

**American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) Archives**  
**as of 10/04/2018**

A. A. GRIFFING IRON CO.

see also MACKAY, JAMES, 1853-1911; PORTLAND STEAM HEATING CO. (PORTLAND, ME);

95-4163 A. A. GRIFFING IRON CO.

Bundy Triumph steam radiator : Bundy Triumph hot water radiator : Bundy Elite steam radiator : Bundy Elite hot water radiator.

Jersey City, NJ : A.A. Griffing Iron Co., 1888?

1 piece : ill. ; 28 x 42 cm. folded to 28 x 21 cm.

Printed on salmon pink paper. Includes dimensions and prices. Perhaps included with correspondence from N. Marvin to Mr. [James] Mackay in 95-4162. Gift of the granddaughter of William Mackay.

Gift of the granddaughter of William Mackay.

1. A. A. Griffing Iron Co. 2. Alford, Mrs. Janet. 3. Radiators. 4. Mackay, James, 1893-1911. 5. Mackay, William M., 1855-1919.

A. I. MCFARLAN CO. INC.

91-1

A. I. MCFARLAN CO. INC.

A. I. McFarlan Co. Inc.

"What do you mean - a Three Pipe System?" / [A.I. McFarlan Co. Inc.]

New York : The Company, 19 —

[12] p. : ill. ; 28 cm.

1. A. I. McFarlan Co. Inc. 2. Three pipe system. 3. McFarlan, Alden I., 1903- .

AAAS.

92-792 AAAS.

Congressional Record, House.

Pages 155-158 ; 28 cm.

Negative photostat of the Congressional Record for the House, the portion relating to the alleged Communist affiliations of the American Association for the Advancement of Science.

1. AAAS.

94-3419 AAAS.

Industrial Bulletin of Arthur D. Little, Inc.

Cambridge, MA : Arthur D. Little, 1954 Feb.

1 piece ; 28 x 42 cm. folded to 28 x 21 cm.

Printed. Also has an article on a Society of Technical Writers. Bulletin found in M.C. Turpin's folder.

1. AAAS. 2. Society of Technical Writers. 3. Turpin, M. C., 1881-1975.

92-791 AAAS.

Operational guide — [1957?]

[5] p. ; 28 cm.

Typewritten and mimeographed. Brief description of the activities, rules and responsibilities of members of the American Association for the Advancement of Science.

1. AAAS.

92-790 AAAS.

Taylor, Raymond L.

[Letter] 1957 January 30 [to] John W. James / R.L. Taylor.

1 piece (2 p.) ; 28 cm.

Typewritten, signed in ink. An invitation to ASHAE to become an affiliate of the American Association for the Advancement of Science.

1. AAAS.

ACG '96.

96-4734 ACG '96.

Air conditioning and refrigeration.

[s.l.] : Khaleej Times, 1996 April 25.

VIII p. : col. ill. ; 44 x 56 cm.

Newspaper format. Two copies. From the conference in U.A.E.

1. ACG '96. 2. Air conditioning. 3. Refrigeration and refrigerating machinery.

ACHENBACH, PAUL REECE, 1911-1998.

see also ASHRAE — REGION IX — HISTORY.

93-1697 ACHENBACH, PAUL REECE, 1911-1998.

[Copy of F. Paul Anderson Medal citation given to Paul Achenbach] — 1976.

1 piece ; 22 cm.

Printed on cream stock.

1. Achenbach, Paul Reece, 1911- .

ADAMS, HENRY, 1858-1929.

see also ADDAMS, HOMER, 1873-1953.

91-327 ADAMS, HENRY, 1858-1929.

Adams, Henry, 1858-1929.

[Obituary] Death of Henry Adams.

New York : Heating, Piping, and Air Conditioning, January 1930.

[1] p. : ill. ; 28 cm.

Printed page (photocopy)

1. Adams, Henry, 1858-1929.

ADDAMS, ASHAE-HOMER, AWARD.

see ASHAE-HOMER ADDAMS AWARD.

ADDAMS, HOMER, 1873-1953.

see also ADDAMS, PAUL K., 1907-1992.

95-4071 ADDAMS, HOMER, 1873-1953.

Addams, Homer, 1873-1953.

Report of President.

New York : Journal of ASHVE, 1925 March.

Page 178-180 ; 23 x 28 cm.

Photocopy, two pages onto one. President Addams mentions the contributions of several past-presidents of ASHVE, including Stewart Jellett, Rolla Carpenter, Henry Adams, J.H. Kinealy, Harrie Crane, Andrew Harvey, William Kent, and C.B.J. Snyder.

1. Addams, Homer, 1873-1953. 2. Jellett, Stewart A., 1862-1935. 3. Carpenter, Rolla C., 1852-1919. 4. Crane, Harrie D., 1854-1922. 5. Kent, William, 1851-1918. 6. Harvey, Andrew, 1843-1912. 7. Snyder, Charles B. J., 1860-1945. 8. Adams, Henry, 1858-1929. 9. Kinealy, John H., 1864-1928.

94-2349 ADDAMS, HOMER, 1873-1953.

Homer Addams, 1873-1953.

New York : ASHVE Trans., 1953.

Pages 551-552 : ill. ; 28 cm.

Printed page (photocopy). Obituary.

1. Addams, Homer, 1873-1953.

ADDAMS, PAUL K., 1907-1992.

see also ASHAE-HOMER ADDAMS AWARD.

96-4594 ADDAMS, PAUL K., 1907-1992.

Addams, Paul K., 1907-1992.

[Letter] 1972 Nov. 21 [to] Andrew T. Boggs, III / Paul K. Addams.

1 sheet ; 28 cm.

Typewritten (photocopy). Thank you for Life Membership and misunderstanding about whether to pay for Journal and Handbook or they continued to be free.

1. Addams, Paul K., 1907-1992.

96-4592 ADDAMS, PAUL K., 1907-1992.

ASHAE-Homer Addams award to Wayne Elwood Springer — 1958 Jan. 27.

1 piece ; 38 x 31 cm.

Copy of award named for Paul Addams' father who was a charter member of ASHVE.

1. Addams, Paul K., 1907-1992. 2. ASHAE-Homer Addams Award.

96-4591 ADDAMS, PAUL K., 1907-1992.

ASHRAE membership statistical data follow-up form — 1983 Oct. 17.

1 sheet ; 28 cm.

Computer-printed.

1. Addams, Paul K., 1907-1992.

96-4590 ADDAMS, PAUL K., 1907-1992.

[Letter and membership notice] — 1992 July 16.

3 pieces ; 28 cm. or smaller.

Typewritten and printed. Letter advises of Mr. Addams' death, membership forms are attached.

1. Addams, Paul K., 1907-1992.

96-4595 ADDAMS, PAUL K., 1907-1992.

Membership application, ASHVE — 1943 June 11.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Handwritten. His father, Homer Addams, and Willis Carrier were both references.

1. Addams, Paul K., 1907-1992. 2. Addams, Homer, 1873-1953. 3. Carrier, Willis H., 1876-1950.

96-4593 ADDAMS, PAUL K., 1907-1992.

Olivieri, Joseph B., 1925-

[Letter] 1980 June 10 [to] Paul K. Addams / Joseph B. Olivieri.

2 sheets ; 27 cm.

Typewritten. Thanking Mr. Addams for a gift of money, which Mr. Olivieri added to some other money to create a needy student small loan fund for those students with emergencies who could otherwise not manage.

1. Addams, Paul K., 1907-1992. 2. Olivieri, Joseph B., 1925-

96-4589 ADDAMS, PAUL K., 1907-1992.

[Portion of last will and testament of Paul K. Addams] — 1992 May?

3 leaves ; 28 cm.

Typewritten (photocopy). ASHRAE was the recipient of a \$1000 bequest from Mr. Addams estate.

1. Addams, Paul K., 1907-1992.

96-4596 ADDAMS, PAUL K., 1907-1992.

Request for biographical information, professional record — 1954 Mar. 19.

6 leaves ; 28 cm.

Typewritten (some carbon copy), handwritten.

1. Addams, Paul K., 1907-1992.

AEROLOGIST (PERIODICAL).

see AIR CONDITIONING — HISTORY; ENGINEERS; VENTILATION — HISTORY.

AICARR.

95-3721 AICARR.

Building services in an Italian royal castle - NTSC [videorecording]

[Italy : s.n., 199-]

1 videocassette (VHS) (17 min.) : sd., col., 1/2 in.

Describes the building services in an Italian castle, filmed to complement a full-color poster. Copy of a tape loaned to ASHRAE for its Centennial Celebration. Original tape and poster were returned to AICARR.

1. AICARR. 2. Italy — Building services.

95-4428 AICARR.

Condizionamento dell'aria riscaldamento refrigerazione : organo ufficiale dell'aria riscaldamento refrigerazione.

Milano, Italy : Condizionamento dell'aria riscaldamento refrigerazione, 1995 Sept.

1 issue : ill. ; 30 cm.

Contains history of AiCARR.

1. AICARR.

AIR AS A REFRIGERANT.

see JOULE AIR-CYCLE.

AIR CONDITIONING.

see also BUENSOD, ALFRED C., 1886-1957; CARRIER, WILLIS H., 1876-1950; GORRIE, DR. JOHN, 1803-1855; STEINFELD, HANS K., 1903?- ; ACG '96; ASHRAE — REGION VII — NORTHWEST FLORIDA CHAPTER — HISTORY; CARRIER ENGINEERING CORPORATION; DR. JOHN GORRIE MUSEUM; HONEYWELL CORPORATION.

91-336 AIR CONDITIONING.

Buensod, Alfred C., 1886-1957.

A New venture in central cooling / A.C. Buensod ; R.W. Waterfill.

[s.l.] : Bulletin of the National District Heating Association, October 1944.

[2] p. ; 23 cm.

Printed page, possibly some pages missing.

"Volume XXX, Number 1".

1. Air conditioning. 2. Buensod, Alfred C., 1886-1957.

91-234 AIR CONDITIONING.

Cooling and drying air (air conditioning) with particular reference to the air expansion process.

Baden, Switzerland : Brown Boveri Review, September 1930.

[12] leaves : ill. ; 30 cm.

Printed page (negative photostat). Gift of William Holladay.

1. Air conditioning.

AIR CONDITIONING — AUTOMOBILES — CFC-FREE.

93-2307 AIR CONDITIONING — AUTOMOBILES — CFC-FREE.

MacPherson, James.

Cool car comfort can cost cool cash : what does the Montreal Protocol mean to you? / by James MacPherson.

[s.l.] : AAA Going Places, 1993 Nov.-Dec.

Pages 10-11, 32 : col. ill. ; 27 cm.  
Printed magazine article. Discusses the costs and other considerations for CFC-free air conditioning in cars.

1. Air conditioning — Automobiles — CFC-free. 2. Montreal Protocol. 3. Ozone.

AIR CONDITIONING — AUTOMOBILES — HISTORY.

94-3638 AIR CONDITIONING — AUTOMOBILES — HISTORY.

Air conditioning of motor vehicles.

New York : Refrigerating Engineering, 1935 Dec.

Page 338 : ill. ; 28 cm.

Photocopy.

1. Air conditioning — Automobiles — History.

94-3639 AIR CONDITIONING — AUTOMOBILES — HISTORY.

Cartwright, Kenneth.

Passenger car cooling methods : parts I and II / by Kenneth Cartwright.

New York : Refrigerating Engineering, 1936 Feb and March.

Pages 83-86, 135, 158-161, 186 : ill. ; 28 cm.

Photocopy.

1. Air conditioning — Automobiles — History.

AIR CONDITIONING — HISTORY.

see also CARRIER, WILLIS H., 1876-1950; HOWATT, JOHN, 1880-1949; INGELS, MARGARET, 1892-1971; NAGENGAST, BERNARD A., 1948- ; AIR CONDITIONING — HISTORY — ROOM UNITS; ASHRAE — REGION V — HISTORY; ASRE — CHICAGO SECTION — HISTORY; ASRE — HISTORY; AUDITORIUM CONDITIONING CORP.; CONSUMERS UNION; COOK'S COTTAGE; FANS — HISTORY; FRIGIDAIRE — HISTORY; HEATING AND VENTILATING (PERIODICAL); MANUFACTURED WEATHER; REFRIGERATION — HISTORY.

91-564 AIR CONDITIONING — HISTORY.

Air condition test record [for] Lewis-Champlin School — 1917 January 18.

3 pieces ; 28 cm.

Paper with charts drawn in ink. Inspector: O. Nestmann. Prepared for the Department of Health, City of Chicago, Division of Ventilation.

1. Air conditioning — History.

94-2592 AIR CONDITIONING — HISTORY.

Air-conditioned America : an industry appraisal.

Vol. III, no. 12

New York : American Institute of Management, 1953 Sept.

7 p. ; 28 cm.

Printed.

1. Air conditioning — History.

91-359 AIR CONDITIONING — HISTORY.

Air conditioning: an historical perspective / Jake Jaquet, senior editor.

[s.l.] : Consulting Engineer, July 1985.

[11] p. : ill. ; 28 cm.

Magazine clipping (photocopy) of several articles on the subject.

1. Air conditioning — History. 2. Historical papers.

94-3348 AIR CONDITIONING — HISTORY.

Air conditioning history spans more than century.

Newark, NJ : Evening News, 1966 Sept. 16.

1 piece ; 29 x 15 cm.

Newspaper clipping (photocopy). Mentions Alfred Wolff, Willis Carrier and Dr. John Gorrie.

1. Air conditioning — History. 2. Wolff, Alfred R., 1859-1909. 2. Carrier, Willis H., 1876-1950. 3. Gorrie, Dr. John, 1803-1855.

91-315 AIR CONDITIONING — HISTORY.

American Heritage : how air-conditioning changed everything. The Air-conditioned century : the story of how a blast of cool, dry air changed America / by Robert Friedman. Days of unconditioned air / by Oliver Jensen.

New York : American Heritage Magazine, August/September 1984.

1 issue : ill. ; 28 cm.

An issue of the magazine containing two magazine articles about the history of air conditioning. Of note, is the cover and its description.

1. Air conditioning — History. 2. Historical papers.

01-5164 AIR CONDITIONING—HISTORY.

Arsenault, Raymond.

The end of the long hot summer : the air conditioner and southern culture / by Raymond Arsenault.

Vol. L, no. 4.

Athens, GA : Journal of Southern History, 1984 November.

Pages 597-628 ; 28 cm.

Includes bibliographical references.

Photocopied from the original, two pages on one.

1. Air conditioning—History. 2. Arsenault, Raymond.

94-3019 AIR CONDITIONING — HISTORY.

[Articles on air conditioning]

New York : Cold Storage, 1903 May, July, August.

[6] leaves : ill. ; 28 cm.

Printed (photocopy), handwritten (photocopy). Note from Steve, news item on cooling of St. Louis Fair buildings (July), article on cooling the New York Stock Exchange (May), and article on cooling the Hanover Bank Building (August).

1. Air conditioning — History. 2. Cold Storage (periodical) 3. Historical papers.

91-2 AIR CONDITIONING — HISTORY.

Blame it on air conditioning / Alice Murray Wright.

Atlanta, GA : Journal-Constitution, December 30, 1984.

Newspaper clipping (photocopy)

Review of The end of the long hot summer: the air conditioner and southern culture by Raymond Arsenault.

1. Air conditioning — History.

91-607 AIR CONDITIONING — HISTORY.

A Bit of history.

San Jose, CA : Newsletter of the San Jose Chapter of ASHRAE, 1982.

1 piece ; 28 cm.

A brief history of air conditioning with descriptions of some early trials and experiments.

1. Air conditioning — History.

98-4920 AIR CONDITIONING — HISTORY.

B.C.A.C. man the fans [slide show].

10 slides : color ; 2 x 2 in.

Cartoon drawings showing brief history of air conditioning. Gift from Steve Comstock.

1. Air conditioning — History.

93-2108 AIR CONDITIONING — HISTORY.

Bullard, J. E.

Cooling our homes / by J.E. Bullard.

[s.l.] : Aerologist, 1931 June.

Pages 16-17 ; 28 cm.

Printed page (photocopy). Discusses both heating and air conditioning of the home, including the control of humidity.

1. Air conditioning — History. 2. Bullard, J. E. 3. Heating — History. 4. Aerologist (periodical). 5. Humidity — Control. 6. Historical papers.

94-2591 AIR CONDITIONING — HISTORY.

Burck, Gilbert.

The air-conditioning boom / by Gilbert Burck.

New York : Fortune, 1953 May.

7 p. : ill. ; 28 cm.

Reprint from Fortune Magazine for the information of the Carrier Organization. Some interesting early history of air conditioning on page 2, column 2, paragraph 2 & 3.

1. Air conditioning — History. 2. Carrier Engineering Corporation. 3. Historical papers.

93-2109 AIR CONDITIONING — HISTORY.

Carrier, Willis H., 1876-1950.

Air conditioning: its phenomenal development / by Willis H. Carrier.

New York? : Heating and Ventilating, 1929 June.

Pages 115-118 : ill. ; 28 cm.

Printed page (photocopy). Describes in elementary terms the development of air conditioning.

1. Air conditioning — History. 2. Carrier, Willis H., 1876-1950. 3. ASHRAE — Centennial display panels. 4. Heating and Ventilating (periodical).

94-2627 AIR CONDITIONING — HISTORY.

Carrier, Willis H., 1876-1950.

Progress in air conditioning in the last quarter century / by W.H. Carrier.

New York : ASHVE Trans., 1936.

Pages 321-348 : ill. ; 28 cm. + title page.

Printed page (photocopy).

1. Air conditioning — History. 2. Carrier, Willis H., 1876-1950.

96-4731 AIR CONDITIONING — HISTORY.

Carrier, Willis H., 1876-1950.

Ten air conditioning commandments / by Willis H. Carrier.

New York : HPAC, 1940 April.

Page 246 ; 28 cm.

Photocopy. Ten statements of ways to increase the market for air conditioning without compromising on quality and honesty.

1. Air conditioning — History. 2. Carrier, Willis H., 1876-1950.

91-566 AIR CONDITIONING — HISTORY.

[Charts] — 1912 January 1 - April 1.

5 pieces ; 29 cm.

Stiffened linen with temperature and relative humidity charts, test results.

1. Air conditioning — History.

95-3704 AIR CONDITIONING — HISTORY.

[Chicago Tribune article on history of air conditioning] [slides]

1986

[9] slides : col. ill. + 1 leaf ; 28 cm.

Illustrations of articles of a cartoon nature in color with brief captions. Dr. Ray Cohen took the original slides and shared them with us. Letter describing the provenance of the slides is attached.

1. Air conditioning — History. 2. Cohen, Dr. Raymond, 1923- .

91-452 AIR CONDITIONING — HISTORY.

Cool contrast, 40 years later.

New York : ASHRAE Journal, September 1970.

1 piece : ill. ; 28 cm.

Photocopy of printed page showing a 1930's vintage room air conditioner compared to a 1970 centralized air conditioning unit.

1. Air conditioning — History.

92-746 AIR CONDITIONING — HISTORY.

Davidson, P. L.

The Development of air conditioning in industrial residential and public buildings; its effect on human beings; the factors which enter into its design / by P.L. Davidson.

[New York] : American Institute of Chemical Engineers, 1933.

69 p. : ill. ; 23 cm.

Reprint. Includes bibliographies.

1. Air conditioning — History.

93-1525 AIR CONDITIONING — HISTORY.

Dery, Mark.

Keeping cool : how Americans learned to beat the heat and survive the summer / by Mark

Dery.

[s.l.] : Phillip Morris Magazine, Summer 1987.

Pages 40-42 : ill. ; 28 cm.

Printed page (photocopy). Reprinted from The Saturday Evening Post.

1. Air conditioning — History. 2. Carrier, Willis H., 1876-1950.

92-743 AIR CONDITIONING — HISTORY.

Ewing, J. A.

The Mechanical production of cold / by Sir J.A. Ewing.

Cambridge, UK : University Press, 1921.

2nd ed.

204 (i.e., 101) p. : ill. ; 22 x 28 cm.

Book photocopied two pages on one.

1. Air conditioning — History.

96-4682 AIR CONDITIONING — HISTORY.

Fiske, David Lewis, 1898-1973.

The origins of air conditioning / by David L. Fiske.

New York : Refrigerating Engineering, 1934 March.

Pages 122-126, 150 : ill. ; 28 cm.

Photocopy.

1. Air conditioning — History. 2. Fiske, David Lewis, 1898-1973.

95-4316 AIR CONDITIONING — HISTORY.

For immediate release.

Chicago, IL : Mitchell Manufacturing Co., 195?

5 leaves ; 28 cm.

Typewritten (copy). Brief history of air conditioning as news release for the company.

1. Air conditioning — History. 2. Mitchell Manufacturing Co.

91-24 AIR CONDITIONING — HISTORY.

Friedman, Robert.

The Air-conditioned century : the story of how a blast of cool, dry air changed America / by

Robert Friedman. Days of unconditioned air / by Oliver Jensen.

New York : American Heritage Magazine, August/September 1984.

[16] leaves : ill. ; 28 cm.

Photocopy of two magazine articles about the history of air conditioning. Includes copies of the cover and the description of the cover.

1. Air conditioning — History. 2. Carrier, Willis H., 1876-1950.

94-2593 AIR CONDITIONING — HISTORY.

Grant, Walter A., 1904-1990.

From '36 to '56, air conditioning comes of age / by Walter A. Grant.

New York : ASHAE, 1957 Jan., Feb., Mar.

22 p. : ill. ; 29 cm.

Reprint.

1. Air conditioning — History. 2. Grant, Walter A., 1904-1990.

94-2596 AIR CONDITIONING — HISTORY.

Grant, Walter A., 1904-1990.

Milestones in air conditioning / Walter A. Grant.

New York : ASHRAE Journal, 1969 Sept.

Pages 45-51 : ill. ; 28 cm.

Journal clipping.

1. Air conditioning — History. 2. Grant, Walter A., 1904-1990.

91-313 AIR CONDITIONING — HISTORY.

Half-century marked in air conditioning.

New York : World-Telegram, July 18, 1960.

1 piece ; 11 x 10 cm.

Newspaper clipping mounted on white bond.

1. Air conditioning — History. 2. Carrier, Willis H., 1876-1950.

94-2863 AIR CONDITIONING — HISTORY.

Hamilton, Martha M.

D.C. without A.C.? Life here would be positively B.C. / by Martha M. Hamilton.

A1, A9-A10 ; 28 cm.

Newspaper clipping (photocopy). A related article is part of page A1, but do not have the continuation.

1. Air conditioning — History.

94-3018 AIR CONDITIONING — HISTORY.

Hindman, Judith.

Kansas City B.A.C. (before air conditioning) : we tried all kinds of ways to beat the summer heat / by Judith Hindman.

Kansas City, MO : The Times, 1987 July 4.

2 leaves : ill. ; 36 cm. or smaller.

Newspaper clipping (photocopy). Describes ways that Kansas City used to beat the heat.

1. Air conditioning — History.

91-4 AIR CONDITIONING — HISTORY.

Invader air conditioning coolly takes over South / by Michael L. Graczyk.

[Houston, TX? : s.n., 198?].

Newspaper clipping (photocopy)

Review of The end of the long hot summer: the air conditioner and southern culture by Raymond Arsenault.

1. Air conditioning — History.

93-1623 AIR CONDITIONING — HISTORY.

Invention forever alters Southern summers.

Atlanta, GA : Journal-Constitution, 1993 May 30.

1 piece : ill. ; 21 cm.

Newsprint. Describes briefly the invention of air conditioning, shows the first air conditioner installed in a Belmont, NC textile mill. Notes the coinage of the term "air conditioning" by a young engineer, Stuart Cramer.

1. Air conditioning — History.

92-1042 AIR CONDITIONING — HISTORY.

Jubera, Drew.

Bearing the heat / by Drew Jubera.

Atlanta, GA : Journal, August 11, 1988.

2 pieces : ill. ; 54 x 29 cm.

Newspaper clipping. Discusses how the advent of air conditioning changed the South.  
1. Air conditioning — History.

94-2626 AIR CONDITIONING — HISTORY.

Kelvinator to build a model home.  
New York : Refrigerating Engineering, 1934 Dec.  
Page 384 ; 28 cm.

Printed page (photocopy). Describes a model home to be built incorporating modern elements within an average size home.

1. Air conditioning — History. 2. Heating — History. 3. Refrigeration — History. 4. Kelvinator Corp.

92-1037 AIR CONDITIONING — HISTORY.

Kribs, Charles L., Jr.

Fair weather / by Charles L. Kribs, Jr.  
[New York] : Heating-Piping and Air Conditioning, August 1936.  
Pages 432-433 : ill ; 25 x 36 cm.

Printed page (positive photostat), two pages printed on one. Details the many kinds of air conditioning equipment used at the Dallas Centennial Exposition.

1. Air conditioning — History. 2. Manufactured weather.

94-3138 AIR CONDITIONING — HISTORY.

Melvin, Ann.

Why, how'd we ever manage? / by Ann Melvin.  
Dallas, TX : Morning News, 1985 Aug. 16.  
1 piece : ill. ; 20 x 23 cm.

Newspaper clipping. Editorial about the changes wrought in people's lives by air conditioning. Sent by Peanut Vinther.

1. Air conditioning — History. 2. Vinther, P. N. (Peanut), 1901-1988.

95-4049 AIR CONDITIONING — HISTORY.

Miller, Betty Jean.

Pinellas past and present / by Betty Jean Miller.  
St. Petersburg, FL : The Times, 1992 Mar.  
1 piece : col. ill. ; 19 x 24 cm.

Newspaper clipping. Brief news item about one of the earliest air conditioned theaters in St. Petersburg, torn down in 1967 to be replaced by a small park and a bank drive-through.

1. Air conditioning — History.

96-4732 AIR CONDITIONING — HISTORY.

Mills, C. A.

Air conditioning in its relation to human welfare / by C.A. Mills.  
New York : HPAC, 1934 April.  
Pages 175-179 : ill. ; 28 cm.

Photocopy. Discusses the effects of heat on growth of infants, on the health of individuals, and how heat causes lethargy. Some hypotheses and supporting statements have since been proven wrong.

1. Air conditioning — History. 2. Thermal stress. 3. Environmental stress.

94-3368 AIR CONDITIONING — HISTORY.

[Opening of the Rivoli theatre in New York, Decoration Day, 1925]

1 piece : b&w ; 13 x 12 cm.

Photostat of photograph.

1. Air conditioning — History.

91-416 AIR CONDITIONING — HISTORY.

Parmelee, Cullen E., 1903-

Air conditioning / E. Parmelee — 1975.

[3] leaves ; 28 cm.

Typewritten (photocopy) manuscript.

1. Air conditioning — History. 2. Parmelee, Cullen E., 1903-

97-4862 AIR CONDITIONING — HISTORY.

Patterson, Donald W.

Because of the air conditioner, the South may never rise again.

Greensboro, NC : News & Record, Inc., 1997 July 20.

6 p. ; 28 cm.

Article published in the Greensboro News & Record, posted by News & Record Online.

1. Air conditioning — History.

92-1008 AIR CONDITIONING — HISTORY.

Samuelson, Robert J.

The Chilling of America / Robert J. Samuelson.

New York : Newsweek, June 10, 1991.

Page 42 ; 28 cm.

Printed page (photocopy). Article about America's "addiction" to air conditioning.

1. Air conditioning — History.

93-1571 AIR CONDITIONING — HISTORY.

State Theater, Minneapolis — 1986?

1 piece : ill. ; 36 cm.

Printed page taken from a magazine. Handwritten note in red ink, underlined section of article.

1. Air conditioning — History.

91-565 AIR CONDITIONING — HISTORY.

Test room in Cameron-Schroth Co's Bldg. ; Data from tests made at Cameron-Schroth Co.  
— 1916 October 14 - 1917 January 7.

2 pieces ; 22 x 30 cm.

Stiffened linen with floor plan and chart drawn in ink.

1. Air conditioning — History.

00-5157 AIR CONDITIONING—HISTORY.

What was the first air-conditioned building in America? [and supporting letters and emails]—2000 April, May.

13 leaves ; 28 cm.

Printed, laser-printed (photocopies). A contest to name the first air-conditioned building in America. We rejected the New York Stock Exchange, because only a room was cooled not the whole building (although original plans were to do the whole building). Alfred Wolff was the designer.

1. Air conditioning—History.

07-5448 AIR CONDITIONING—HISTORY.

BBC News article : Stephen Evans : How air-conditioning keeps changing the US.

BBC North America : July 21, 2005

Printed page from internet article

1. Air Conditioning—History.

07-5534 AIR CONDITIONING—HISTORY.

Collection of various air conditioning articles, used to send out as general information.

89 p. : ill. ; 28 cm.

Printed page (photocopy).

1. Air conditioning—History.

07-5730 AIR-CONDITIONING—HISTORY.

Brief news clipping about air conditioning.

1 p. ; 20 cm.

Newsclipping.

1. Air-conditioning—History.

AIR CONDITIONING — HISTORY — AIR RAID SHELTERS.

96-4576 AIR CONDITIONING — HISTORY — AIR RAID SHELTERS.

Harvey, J. W.

Air conditioning of air raid precaution shelters / by J.W. Harvey.

New York : Refrigerating Engineering, 1940 Jan.

Page 19-20 ; 28 cm.

Photocopy.

1. Air conditioning — History — Air raid shelters.

AIR CONDITIONING — HISTORY — ATLANTA.

94-3240 AIR CONDITIONING — HISTORY — ATLANTA.

World's first air conditioned telephone booth in operation.

New York : Refrigerating Engineering, 1938 May.

Page 362 ; 28 cm.

Photocopy. Describes the air conditioning of a telephone booth in the lobby of First Federal Savings and Loan Association building in Atlanta.

1. Air conditioning — History — Atlanta. 2. Atlanta.

AIR CONDITIONING — HISTORY — CENTRAL SYSTEMS.

93-1755 AIR CONDITIONING — HISTORY — CENTRAL SYSTEMS.

Casale, C.

New criteria for modular type air handling unit design / by C. Casale.  
[Zagreb, Yugoslavia : International Spring Fair, 1972 April]  
7 leaves ; 28 cm.  
Typewritten (photocopy).  
1. Air conditioning — History — Central systems.

92-1193 AIR CONDITIONING — HISTORY — CENTRAL SYSTEMS.

Central air conditioning : what to consider in its selection and purchase.  
New York : National Better Business Bureau, c1968.  
15 p. : ill. ; 23 x 10 cm.  
Booklet. Addresses questions about central air conditioning.  
1. Air conditioning — History — Central systems.

AIR CONDITIONING — HISTORY — CHICAGO.

94-3239 AIR CONDITIONING — HISTORY — CHICAGO.

Sold on air conditioning : State Street, Chicago.  
New York : HPAC, 1940 Dec.  
Page 762 : ill. ; 28 cm.  
Photocopy. Shows the district air conditioning that existed on State Street at that time.  
1. Air conditioning — History — Chicago. 2. Chicago.

AIR CONDITIONING — HISTORY — CONGRESS.

94-2428 AIR CONDITIONING — HISTORY — CONGRESS.

Lewis, L. Logan, 1887-1965.  
Air conditioning the halls of Congress / by L.L. Lewis and A.E. Stacey, Jr.  
New York : Heating, Piping, and Air Conditioning, Journal Section, 1929 Dec.  
Pages 665-671 : ill. ; 28 cm.  
Printed page (photocopy). Paper detailing the specifics of air conditioning Congress.  
1. Air conditioning — History — Congress. 2. Lewis, L. Logan, 1887-1965. 3. Stacey, Alfred E., Jr., 1885-1975. 4. United States — Congress.

AIR CONDITIONING — HISTORY — GEORGIA.

99-5119 AIR CONDITIONING — HISTORY — GEORGIA.

Hughston, Jack, Dr.  
Carrier not the first / Dr. Jack Hughston.  
Atlanta, GA : Georgia Trend, 1999 May.  
Pages 7-8 ; 28 cm.  
Letter to the editor. Tear sheet.  
1. Air conditioning — History — Georgia.

AIR CONDITIONING — HISTORY — HOSPITALS.

95-4093 AIR CONDITIONING — HISTORY — HOSPITALS.

Air conditioning at Boston Floating Hospital [slide]

1993 May 20

1 slide : b&w

Photograph of baby nursery 1909. CB420.

1. Air conditioning — History — Hospitals.

AIR CONDITIONING — HISTORY — MULTI-ROOM SYSTEMS.

93-1710 AIR CONDITIONING — HISTORY — MULTI-ROOM SYSTEMS.

[Correspondence between Herbert L. Laube and W. Stephen Comstock] — 1979 April 27 and May 9.

2 leaves ; 28 cm.

Typewritten (original and carbon).

1. Air conditioning — History — Multi-room systems. 2. Laube, Herbert L., 1899-1983. 3. Comstock, W. Stephen, 1950- .

93-1709 AIR CONDITIONING — HISTORY — MULTI-ROOM SYSTEMS.

Meek, George W.

An analysis of multi-room air conditioning systems / by George W. Meek.

New York : Refrigerating Engineering, 1946 July.

Pages 23-30, 58-60 : ill. ; 28 cm.

Printed page (photocopy).

1. Air conditioning — History — Multi-room systems.

AIR CONDITIONING — HISTORY — ROOM UNITS.

see also LEWIS, L. LOGAN, 1887-1965; STEINFELD, HANS K., 1903- ; REMINGTON CORPORATION;

91-466 AIR CONDITIONING — HISTORY — ROOM UNITS.

[Collection of correspondence regarding a Philco 61-B air conditioning unit manufactured by York Corp.] 1976 March 24 - 1978 June 19.

5 pieces ; 28 cm. or smaller + b&w photo.

Typewritten (two photocopies). Photograph is a black & white Polaroid.

1. Air conditioning — History — Room units.

94-2640 AIR CONDITIONING — HISTORY — ROOM UNITS.

[Console style, burlwood room air conditioner, circa 1930's] [photograph] — 198-

1 photo : b&w ; 26 x 21 cm.

Black and white photograph.

1. Air conditioning — History — Room units. 2. Air conditioning — History. 3. Carrier Engineering Corporation.

94-2346 AIR CONDITIONING — HISTORY — ROOM UNITS.

[Photograph of room cooler and cabinet — 1931 June 11].

1 photo : b&w ; 21 x 25 cm.

Black and white photo. Picture of General Electric type DH-5 room cooler cabinet and room cooler. The cabinet is to the right in the picture, the cooler to the left. Picture courtesy of Frank Faust,

published as part of his paper, "Early development of self-contained and packaged air conditioners,"  
ASHRAE Trans., 1986, part 2B, page 353-360.

1. Air conditioning — History — Room Units. 2. Faust, Frank H., 1905- .

92-1190 AIR CONDITIONING — HISTORY — ROOM UNITS.

Room air conditioners : how to choose the model best suited to your needs.

New York : National Better Business Bureau, c1963.

11 p. : ill. ; 23 x 10 cm.

Booklet. Describes the benefits of air conditioning, what is required for installation, and certification.

1. Air conditioning — History — Room units.

92-1191 AIR CONDITIONING — HISTORY — ROOM UNITS.

Room air conditioners : how to choose the model best suited to your needs.

New York : National Better Business Bureau, c1968.

15 p. : ill. ; 22 x 10 cm.

Booklet. Describes the benefits of air conditioning, what is required for installation, and certification. Information is essentially the same as the earlier printing. However the certifying body has changed from NEMA to AHAM.

1. Air conditioning — History — Room units.

AIR CONDITIONING — HISTORY — THEATERS.

95-4092 AIR CONDITIONING — HISTORY — THEATERS.

Air conditioning [slide]

1993 May 20

1 slide : b&w

Photograph of the floor plan of a theater, showing air conditioning. 1904. CB373.

1. Air conditioning — History — Theaters.

AIR CONDITIONING — LOAD CALCULATIONS.

see EVERETTS, JOHN, JR.

AIR CONDITIONING — NOISE CONTROL.

see also ASHLEY, CARLYLE M., 1899-1993.

93-1501 AIR CONDITIONING — NOISE CONTROL.

Ashley, Carlyle M.

Air conditioning helps control noise / Carlyle M. Ashley.

New York : Refrigerating Engineering, Nov. 1950.

5 p. : ill. ; 29 cm.

Reprint.

1. Air conditioning — Noise control. 2. Ashley, Carlyle M., 1899-1993.

AIR CONDITIONING — OCCUPATIONS.

92-1069 AIR CONDITIONING — OCCUPATIONS.

Air conditioning and heating technology.

Moravia, NY : Chronicle Guidance Publications, c1963.

[4] p. : ill. ; 28 x 45 cm. folded to 28 x 22.5 cm.

Leaflet. Describes the various types of careers available in the air conditioning and heating fields; what educational and training requirements are; what expected salaries are. Material dated but of historical interest.

1. Air conditioning — Occupations.

AIR CONDITIONING — PSYCHROMETRICS.

see also ASHLEY, CARLYLE M., 1899-1993.

93-1500 AIR CONDITIONING — PSYCHROMETRICS.

Ashley, Carlyle M., 1899-1993.

Psychrometric factors in the air conditioning estimate / by C.M. Ashley.

New York : HPAC, ASHVE Journal Section, March 1949.

Pages 107-114 : ill. ; 29 cm.

Reprint.

1. Air conditioning — Psychrometrics. 2. Ashley, Carlyle M., 1899-1993.

AIR CONDITIONING — STANDARDS.

see also HOWATT, JOHN, 1880-1949.

92-1343 AIR CONDITIONING — STANDARDS.

The Chicago air conditioning standards.

Chicago, IL : [s.n.], October 1935.

7 p. ; 28 cm.

Printed. A committee of nine was chosen from nine Societies and Associations in the Chicago area to prepare the standards. Included were the Illinois Chapter of ASHVE, ASRE and others.

1. Air conditioning — Standards.

AIR CONDITIONING AND REFRIGERATION INDUSTRY EXPOSITION (9TH : 1955 : ATLANTIC CITY, NJ)

94-3451 AIR CONDITIONING AND REFRIGERATION INDUSTRY EXPOSITION (9TH : 1955 : ATLANTIC CITY, NJ)

Air conditioning & refrigeration news : ARI sounds warning to make all-industry reservations soon, 80 % of space gone.

Vol. 75, no. 1

Detroit, MI : The News, 1955 May 2.

1 piece (pages 1-2, 27-28) : ill. ; 44 x 64 cm. folded to 44 x 32 cm.

The first and last pages of the News. The article on the Exposition is highlighted.

1. Air Conditioning and Refrigeration Industry Exposition (9th : 1955 : Atlantic City, NJ)

AIR CONDITIONING AND REFRIGERATION INDUSTRY MUSEUM.

see also MUSEUMS.

92-774 AIR CONDITIONING AND REFRIGERATION INDUSTRY MUSEUM.

Air Conditioning and Refrigeration Industry Museum.

Los Angeles, CA : Air Conditioning and Refrigeration Industry Promotion Fund, 198-5 p. : ill. ; 22 x 28 cm.

Brochure. Printed in gray, blue, and sepia on smooth gray stock.

1. Air Conditioning and Refrigeration Industry Museum.

92-775 AIR CONDITIONING AND REFRIGERATION INDUSTRY MUSEUM.

Air Conditioning and Refrigeration Industry [Museum].

Los Angeles, CA : Air Conditioning and Refrigeration Industry Promotion Fund, 198-5 p. : ill. ; 22 x 28 cm.

Brochure. Printed in sepia on dark beige stock.

1. Air Conditioning and Refrigeration Industry Museum.

92-1019 AIR CONDITIONING AND REFRIGERATION INDUSTRY MUSEUM.

Clepper, Irene.

A Walk through refrigeration history / by Irene Clepper.

[s.l.] : Refrigeration Service & Contracting, April 1988.

Pages 31-32, 34 : ill. ; 28 cm.

Printed pages (photocopy). An article about the Museum.

1. Air Conditioning and Refrigeration Industry Museum.

92-771 AIR CONDITIONING AND REFRIGERATION INDUSTRY MUSEUM.

From the Recold Museum of Refrigeration and Air Conditioning.

Los Angeles, CA : Recold, 1964?

1 piece : b&w ; 16 x 23 cm. folded to 16 x 11.5 cm.

Brochure. Two copies.

Contents: California no-ice refrigerator from the Recold Museum. — Museum for the industry.

1. Air Conditioning and Refrigeration Industry Museum.

92-759 AIR CONDITIONING AND REFRIGERATION INDUSTRY MUSEUM.

[Invitation to] rededication of the Air Conditioning and Refrigeration [Museum] — 1980  
May 28.

1 piece ; 13 x 18 cm.

Pasteboard invitation card.

1. Air Conditioning and Refrigeration Industry Museum.

92-770 AIR CONDITIONING AND REFRIGERATION INDUSTRY MUSEUM.

Keep cool without electricity.

Los Angeles, CA : Recold, 1964?

1 piece : ill. ; 28 x 22 cm. folded to 28 x 11 cm.

Facsimile of an advertising piece published early in this century.

1. Air Conditioning and Refrigeration Industry Museum.

92-772 AIR CONDITIONING AND REFRIGERATION INDUSTRY MUSEUM.

Recold Museum of Air Conditioning and Refrigeration.  
Los Angeles, CA : Recold, 1964?  
7 p. : ill. ; 22 x 28 cm.  
Museum guide and brochure.  
1. Air Conditioning and Refrigeration Industry Museum.

92-773 AIR CONDITIONING AND REFRIGERATION INDUSTRY MUSEUM.

Wile, D. D.  
[Letter] 1964 August 12 [to] Tom S. Gable / D.D. Wile.  
1 piece ; 28 cm.  
Typewritten (carbon copy) on Recold Corporation letterhead. Refers to four snapshots, three pieces of literature (see 92-770, 92-771, 92-772).  
1. Air Conditioning and Refrigeration Industry Museum.

07-5528 AIR CONDITIONING AND REFRIGERATION INDUSTRY MUSEUM

Article highlighting the museum : RSC April 1988.  
7 p. ; 28 cm.  
Printed page (photocopy).  
1. Air conditioning and refrigeration industry museum.

AIR CONDITIONING AND REFRIGERATION INSTITUTE (ARI).

see also STAY COOL!

92-1041 AIR CONDITIONING AND REFRIGERATION INSTITUTE (ARI).

ARI history dates back to 1888, through consolidations of predecessor groups.  
[s.l.] : ARI Koldfax, March 1963.  
Pages 11-13 ; 28 cm.  
Printed page (photocopy). Details the formation and reformation of ARI.  
1. Air Conditioning and Refrigeration Institute (ARI).

94-2334 AIR CONDITIONING AND REFRIGERATION INSTITUTE (ARI).

Comstock, W. Stephen.  
ARI: 25 years of dedicated service.  
New York : ASHRAE Journal, 1978 Nov.  
Page 82 ; 28 cm.  
Printed (photocopy).  
1. Air Conditioning and Refrigeration Institute (ARI). 2. Comstock, W. Stephen.

AIR FLOW — TESTS, MEASUREMENTS, ETC.

91-429 AIR FLOW — TESTS, MEASUREMENTS, ETC.

Wile, D. D.  
Air flow measurement in the laboratory / D.D. Wile.  
[New York] : Journal of the ASRE, June 1947.  
7 p. : ill. ; 29 cm.

Reprint of article from journal.

1. Air flow — Tests, measurements, etc. 2. Wile, D. D.

#### AIR POLLUTION.

see also AIR POLLUTION — LAW AND LEGISLATION; AUTOMOBILE AIR POLLUTION — LAW AND LEGISLATION; CLEAN AIR ACT; DETROIT.

#### 92-1311 AIR POLLUTION.

Clean air for your community.

Rev. ed.

Washington, DC : U.S. Dept. of Health, Education, and Welfare. Public Health Service. Environmental Health Service, 1967.

12 p. : ill. ; 20 x 20 cm.

Booklet.

1. Air pollution.

#### 95-3911 AIR POLLUTION.

Detroit, healthiest U.S. city, finds its air is full of dirt : Boston, Engineer reports, is the most pure, some 19 notches above the rating here.

Detroit, MI : Free Press, 1933 June 24.

1 piece ; 17 cm.

Newspaper clipping. Howard C. Murphy, chairman of the Atmospheric Smoke and Dust Committee of the American Society of Heating and Ventilating Engineers which was meeting in Detroit at the time of the article, reported on the cleanliness of its air.

1. Air pollution. 2. ASHVE — Semi-Annual Meeting (1933 : Detroit, MI) 3. Detroit.

#### 92-1295 AIR POLLUTION.

Johnson, Hal.

The high cost of foul air / by Hal Johnson.

[s.l.] : Progressive Farmer, April 1968.

[4] p. : ill. ; 28 x 44 cm. folded to 28 x 22 cm.

Reprint. Discusses the harm air pollution does to plants.

1. Air pollution.

#### 92-1296 AIR POLLUTION.

Middleton, John T.

Sulfur oxides must be controlled / John T. Middleton.

[s.l.] : Environmental Science & Technology, c1970.

[1] leaf : ill. ; 28 cm.

Reprint. Discusses the need for controlling the release of sulfur oxides into the atmosphere.

1. Air pollution.

#### 92-1315 AIR POLLUTION.

Nationwide inventory of air pollutant emissions.

Washington, DC : U.S. Dept. of Health, Education, and Welfare. Public Health Service. Environmental Health Service, 1968.

36 p. ; 24 cm.

Booklet.

1. Air pollution.

92-1304 AIR POLLUTION.

Needed: clean air : the facts about air pollution.  
[Rev.] ed.  
Greenfield, MA : Channing L. Bete, c1967, 1970.  
15 p. : ill. ; 21 cm.  
Booklet. Uses simple drawings and text to describe the ill effects of air pollution.  
1. Air pollution.

92-1308 AIR POLLUTION.

O'Sullivan, Dermot A.  
Air pollution / Dermot A. O'Sullivan.  
[s.l.] : Chemical & Engineering News, June 8, 1970.  
Pages 38-58 : ill. ; 29 cm.  
Reprint. A C&EN special, air pollution, jeopardizing our life-support system.  
1. Air pollution.

93-1427 AIR POLLUTION.

Peckham, Brian W.  
Some aspects of air pollution: odors, visibility, and art / by Brian W. Peckham.  
[Washington, DC] : U.S. Dept. of HEW, 1969.  
13 p. ; 24 cm.  
Booklet. "Based on a presentation made at a seminar 'Economics of air and water pollution,'  
April 28-30, 1969."  
1. Air pollution.

92-1302 AIR POLLUTION.

Plaks, Norman.  
Control of sulfur oxides and nitrogen oxides / by Norman Plaks.  
New York : ASHRAE, January 1970.  
[14] leaves ; 28 cm.  
Typewritten (photocopy). Preprint of a paper presented at the ASHRAE Annual Meeting,  
January 18-22, 1970.  
1. Air pollution.

92-1309 AIR POLLUTION.

The Politics of air pollution (transcript of a radio presentation) — 1968 June.  
Washington, DC : American Chemical Society News Service, 1968.  
5 leaves ; 28 cm.  
Booklet. Transcript #387.  
1. Air pollution.

92-1298 AIR POLLUTION.

Stern, Arthur C.  
The regulation of air pollution from power plants in the United States / by Arthur C. Stern.  
Brussels, Belgium : International Symposium on Immision [sic] Regulations, March 9, 1966.  
16 p. : ill. ; 30 cm.

Reprint of a paper presented at the symposium. Abstract and author's biography are in French. Discusses the monitoring of air pollution.

1. Air pollution.

92-1297 AIR POLLUTION.

Went, Frits W.

Plants monitor air pollution / by Frits W. Went.

St. Louis, MO : Scientist and Citizen, October 1965.

4 p. : ill. ; 28 x 44 cm. folded to 28 x 22 cm.

Reprint. Discusses the discovery of smog, what various pollutants do to plants.

1. Air pollution.

AIR POLLUTION — HEALTH EFFECTS.

see also ENVIRONMENTAL HEALTH; POLLUTION.

92-1303 AIR POLLUTION — HEALTH EFFECTS.

Air pollution and health : a statement by the Committee on Air Pollution American Thoracic Society.

New York : National Tuberculosis Association, 1966.

12 p. : ill. ; 25 cm.

Booklet.

1. Air pollution — Health effects.

92-1307 AIR POLLUTION — HEALTH EFFECTS.

Death, disease and dirty air.

[s.l.] : Medical World News, August 22, 1969.

[7] p. : ill. ; 28 cm.

Reprint. Part 2 of MWN's series: Can doctors cope with man's new environment?

1. Air pollution — Health effects.

92-1310 AIR POLLUTION — HEALTH EFFECTS.

The Health hazards of community air pollution.

[Washington, DC] : U.S. Dept. of Health, Education, and Welfare. Public Health Service, June 7, 1966.

[64] p. ; 28 cm.

Typewritten (photocopy). Copied from "Air Pollution, 1966", hearings before a Subcommittee on Air and Water Pollution of the Committee on Public Works, United States Senate, Eighty-ninth Congress, June 7, 1966.

1. Air pollution — Health effects.

92-1306 AIR POLLUTION — HEALTH EFFECTS.

Iglauer, Edith.

The ambient air / by Edith Iglauer.

New York : New Yorker, c1968.

12 p. ; 26 cm.

Reprint.

1. Air pollution — Health effects.

AIR POLLUTION — LAW AND LEGISLATION.

see also AUTOMOBILE AIR POLLUTION — LAW AND LEGISLATION; CLEAN AIR ACT.

93-1424 AIR POLLUTION — LAW AND LEGISLATION.

The cost of clean air : first report of the Secretary of Health, Education, and Welfare to the Congress of the United States in compliance with Public Law 90-148, the Air Quality Act of 1967.

Washington, DC : GPO, 1969.

53 p. ; 23 cm.

Booklet. At top of cover: 91st Congress, 1st session, Senate, Document No. 91-40. "October 16, 1969."

1. Air pollution — Law and legislation. 2. Clean Air Act.

93-1425 AIR POLLUTION — LAW AND LEGISLATION.

The cost of clean air : second report of the Secretary of Health, Education, and Welfare to the Congress of the United States in compliance with Public Law 90-148, the Air Quality Act of 1967.

Washington, DC : GPO, 1970.

104 p. ; 23 cm.

Booklet. At top of cover: 91st Congress, 2nd session, Senate, Document No. 91-65. "April 27, 1970."

1. Air pollution — Law and legislation. 2. Clean Air Act.

93-1426 AIR POLLUTION — LAW AND LEGISLATION.

Progress in the prevention and control of air pollution : third report of the Secretary of Health, Education, and Welfare to the Congress of the United States in compliance with Public Law 90-148, the Air Quality Act of 1967.

Washington, DC : GPO, 1970.

39 p. : ill. ; 23 cm.

Booklet. At top of cover: 91st Congress, 2nd session, Senate, Document No. 91-64. "April 27, 1970."

1. Air pollution — Law and legislation. 2. Clean Air Act.

AIR WASHERS.

see also CARRIER ENGINEERING CORPORATION.

93-2119 AIR WASHERS.

[Anecdote]

Chicago : Domestic Engineering, 19 — ?

Pages 43-44 ; 28 cm.

Typewritten copy from original. Describes the use of an air washer in the Chicago Telephone Co. and the quantity of dirt removed.

1. Air washers. 2. Domestic Engineering (periodical).

AIRAH.

see also REFRIGERATION — HISTORY — AUSTRALIA; HARRISON, JAMES, 1816-1893.

95-3731 AIRAH.

75th anniversary.  
Vol. 49, no. 3  
Melbourne, Australia : AIRAH Journal, 1995 March.  
1 issue : ill., some col., 30 cm.  
Special issue commemorating AIRAH's 75th anniversary.  
1. AIRAH.

ALBUMEN PRINTS.

see BAKER, SMITH PATENT — HEATING SYSTEMS.

ALFORD, MRS. JANET.

see MACKAY, JAMES, 1853-1911; MACKAY, WILLIAM M., 1855-1919; A. A. GRIFFING IRON CO.; ASHVE — PRESIDENTS; ASHVE — SEMI-ANNUAL MEETING (5TH : 1902 : ATLANTIC CITY, NJ); DOMESTIC ENGINEERING (PERIODICAL); MACKAY BROTHERS; PORTLAND STEAM HEATING CO. (PORTLAND, ME); RICHARDSON & BOYNTON CO.

ALGREN, AXEL B., 1893-1974.

see also PANEL HEATING.

92-877 ALGREN, AXEL B., 1893-1974.

A.B. Algren, publications, committee appointments — [1958?]  
3 pieces [8 p.] ; 28 cm.  
Typewritten (original and carbon copy).  
1. Algren, Axel B., 1893-1974.

92-887 ALGREN, AXEL B., 1893-1974.

Algren, Axel B., 1893-1974.  
Ground temperatures as affected by weather conditions / by A.B. Algren.  
New York : Heating, Piping & Air Conditioning, Journal Section, June 1949.  
Pages 111-116 ; 29 cm.  
Reprint. Presentation at the Semi-Annual Meeting of ASHVE, Minneapolis, MN.  
1. Algren, Axel B., 1893-1974. 2. Panel heating.

92-879 ALGREN, AXEL B., 1893-1974.

Algren, Axel B., 1893-1974.  
[Letter] 1932 April 20 [to] Paul D. Close / A.B. Algren.  
1 piece ; 28 cm.  
Typewritten, signed in ink. Relating to the effect of humidity on the rate of heat transmission.  
1. Algren, Axel B., 1893-1974. 2. Heating — History.

92-884 ALGREN, AXEL B., 1893-1974.

[Correspondence between R.C. Cross and Mr. Algren] — 1964 and 1966.  
2 pieces [4 p.] ; 28 cm.

Typewritten (carbon copy) and handwritten. Letters are more personal than business in nature.

1. Algren, Axel B., 1893-1974.

92-883 ALGREN, AXEL B., 1893-1974.

[Correspondence relating to Mr. Algren's achieving Life Member] — 1959 and 1962.  
3 pieces ; 28 cm.

Typewritten (original or carbon copy).

1. Algren, Axel B., 1893-1974.

92-878 ALGREN, AXEL B., 1893-1974.

[Letter], biographical record, professional experience — 1971 February 20.  
3 pieces ; 28 cm.

Typewritten, printed form filled in by hand.

1. Algren, Axel B., 1893-1974.

92-881 ALGREN, AXEL B., 1893-1974.

[Letter to ASHRAE advising of Mr. Algren's death] — 1974 December 3.  
1 piece ; 21 cm.

Handwritten in ink.

1. Algren, Axel B., 1893-1974.

92-880 ALGREN, AXEL B., 1893-1974.

[Letters, other material, obituaries relating to Mr. Algren's death]  
[11] leaves ; 36 cm. or smaller.

Typewritten (original or photocopy).

1. Algren, Axel B., 1893-1974.

92-882 ALGREN, AXEL B., 1893-1974.

[Membership information, references, recommendation letters for both ASHVE and ASRE]  
— 1930 and 1952.

6 pieces ; 28 cm. or smaller.

Typewritten (carbon copy or original).

1. Algren, Axel B., 1893-1974.

94-3571 ALGREN, AXEL B., 1893-1974.

Obituar[y of Axel B. Algren]  
New York : ASHRAE Journal, 1975 March.

Page 62 : ill. ; 28 cm.

Photocopy. Obituary.

1. Algren, Axel B., 1893-1974.

ALLEN DENSE AIR ICE MACHINE.

see REFRIGERATION — HISTORY.

ALLEN, JOHN R., 1869-1920.

see also ASHVE — RESEARCH LABORATORY.

93-2215 ALLEN, JOHN R., 1869-1920.

[Correspondence] — 1920 Jan. 18.

2 sheets ; 28 cm.

Typewritten. Both letters are from Mr. Kellogg, one is to Mr. Allen, regarding his upcoming stay in Boston, the other is to Mr. Obert, asking him to give the copy of the letter to Mr. Allen if Mr. Obert should see him in New York, before he got to Boston.

1. Allen, John R., 1869-1920. 2. Kellogg, Alfred S., 1866-1941. 3. ASHVE — Research Laboratory.

93-1489 ALLEN, JOHN R., 1869-1920.

[Establishment of the John R. Allen Memorial Library at the ASHVE Research Laboratory] — 1945.

New York : ASHVE, 1945.

2 leaves ; 28 cm.

Typewritten (copy). "For immediate release."

1. Allen, John R., 1869-1920. 2. John R. Allen Memorial Library (ASHVE Research Laboratory). 3. ASHVE — Research Laboratory.

93-1488 ALLEN, JOHN R., 1869-1920.

John R. Allen.

New York : ASHVE Transactions, 1920.

Pages 577-579 ; 28 cm.

Printed page (photocopy). The obituary of John R. Allen, who served as the first director of the Research Laboratory (for one year, only).

1. Allen, John R., 1869-1920.

ALLIANCE TO SAVE ENERGY (ASE)

92-1287 ALLIANCE TO SAVE ENERGY (ASE)

[Folder of materials] — 1982 March.

8 pieces : ill. ; 30 cm.

Includes booklets, newsletter, lists of guests at annual meeting, analysis, photocopies of news articles, all contained in a pocketed folder.

1. Alliance to Save Energy (ASE). 2. Energy conservation.

AMERICAN ASSOCIATION OF ENGINEERS.

94-3223 AMERICAN ASSOCIATION OF ENGINEERS.

[Delegate certification forms] — 1918.

1 piece ; 15 x 20 cm. folded to 15 x 10 cm.

Printed forms. Three copies.

1. American Association of Engineers.

94-3224 AMERICAN ASSOCIATION OF ENGINEERS.

Perkins, E. T.

[Letter] 1918 April 23 [to] A.E. Stacey, Sec'y / E.T. Perkins.

1 sheet ; 28 cm.

Typewritten form letter (mimeograph) overlaid with carbon copy for ASHVE address and Mr. Stacey's name. Refers to the fourth annual convention of the Association to be held in Chicago, May 14, 1918. Handwritten note to mail to Dr. Hill, City Hall.

1. American Association of Engineers. 2. Hill, E. Vernon. 3. Stacey, Alfred E., Jr., 1885-1975.

94-3222 AMERICAN ASSOCIATION OF ENGINEERS.

Questionnaire for all Engineering Societies in America — 1918.

1 sheet ; 28 cm.

Printed on both sides. Includes the address to send completed forms to in Chicago.

1. American Association of Engineers.

AMERICAN ASSOCIATION OF REFRIGERATION.

93-2114 AMERICAN ASSOCIATION OF REFRIGERATION.

American Association of Refrigeration.

Chicago and New York : Nickerson & Collins, 1914 Nov.

Page 198 ; 28 cm.

Printed page (photocopy). Describes the founding of the Association. Later became the American Institute of Refrigeration? Also attached is note from Bern.

1. American Association of Refrigeration.

AMERICAN BLOWER CO.

95-3668 AMERICAN BLOWER CO.

"A B C" cone fans.

Detroit, MI : American Blower Co., c1915.

11 p. : ill. ; 28 cm.

Bulletin No. 5 - Series 1

Superceding 3000 CF. Print date, March 1916.

1. American Blower Co. 2. Cone fans — History. 3. Fans — History.

AMERICAN GAS ASSOCIATION.

see also ASHRAE — JOURNAL — REPRINTS.

95-4068 AMERICAN GAS ASSOCIATION.

Diary of an industry.

Arlington, VA : American Gas Journal, c1970.

[33] p. : ill. ; 29 cm.

Reprinted from American Gas Journal. Chronological diary of the history of the use of gas as a fuel. Donated by Steven Shafer.

1. American Gas Association.

AMERICAN HERITAGE OF INVENTION & TECHNOLOGY (PERIODICAL)

94-3475 AMERICAN HERITAGE OF INVENTION & TECHNOLOGY (PERIODICAL)

American Heritage of Invention & Technology.

Vol. 3, no. 3

New York : American Heritage, 1988 Winter.

1 issue : ill., some col. ; 28 cm.

Sponsored solely by General Motors. One article is about a manufacturer of stationary steam engines.

1. American Heritage of Invention & Technology (periodical)

96-4588 AMERICAN HERITAGE OF INVENTION & TECHNOLOGY (PERIODICAL)

American Heritage of Invention & Technology.

Vol. 10, no. 3

New York : American Heritage, 1995 Winter.

1 issue : ill., some col. ; 28 cm.

A copy of *Heat and Cold* was sent for review. The letter is included.

1. American Heritage of Invention & Technology (periodical) 2. ASHRAE — Centennial.  
3. *Heat and Cold : Mastering the Great Indoors* / by Barry Donaldson ; Bernard Nagengast.

AMERICAN INSTITUTE OF REFRIGERATION.

see also FISKE, DAVID LEWIS, 1898-1973; WOOD, ARTHUR J., 1874-1931;

94-3603 AMERICAN INSTITUTE OF REFRIGERATION.

Authors.

New York : Refrigerating Engineering, 1935 Feb.

Page 61 ; 28 cm.

Photocopy. Titled paragraph. Refers to the American Institute of Refrigeration as the agent in this country of the International Institute of Refrigeration.

1. American Institute of Refrigeration.

AMERICAN NUCLEAR SOCIETY (ANS)

95-4317 AMERICAN NUCLEAR SOCIETY (ANS)

ANS: the first 25 years : a history of the American Nuclear Society, 1954-79.

La Grange Park, IL : ANS, c1979.

H-16 p. : ill. ; 28 cm.

Reprint or special pull-out section of the Nuclear News. History of the society.

1. American Nuclear Society (ANS)

AMERICAN OIL BURNER SHOW (10TH : 1933 : CHICAGO, IL)

92-1339 AMERICAN OIL BURNER SHOW (10TH : 1933 : CHICAGO, IL)

[Announcement of the show] — 1933 May 6.

3 pieces ; 28 cm.

Typewritten and printed, signed in ink. Form letter addressed to A.V. Hutchinson. Show was held in Chicago June 12-16, 1933. Includes a form for ordering more registration cards.

1. American Oil Burner Show (10th : 1933 : Chicago, IL)

AMERICAN POULTRY HISTORICAL SOCIETY.

96-4614 AMERICAN POULTRY HISTORICAL SOCIETY.

American Poultry Historical Society — 1995.

1 piece : ill. ; 23 x 36 cm. folded to 23 x 12 cm.

Brochure detailing the Society, its aims and goals, people who have either led the Society or been honored by it. They donated the portrait of Dr. Mary Pennington to the ASHRAE Library.

1. American Poultry Historical Society. 2. Pennington, Dr. Mary Engle, 1872-1952.

AMERICAN RADIATOR CO.

see also HEATING — HISTORY — ADVERTISEMENTS.

91-300 AMERICAN RADIATOR CO.

Heat and the span of life.

New York : American Radiator, c1928.

23 p. : col. ill. ; 20 cm.

Booklet with the front and back covers separate published by the company with illustrations tracing the history of heat.

1. American Radiator Co. 2. Heating — History.

AMERICAN ROLLING MILLS COMPANY.

see ASHVE — ILLINOIS CHAPTER — HISTORY.

AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI)

see CODA, FRANK M., 1940-2004.

AMERICAN STANDARDS ASSOCIATION.

see also ASHRAE — STANDARDS.

92-912 AMERICAN STANDARDS ASSOCIATION.

[Correspondence] — 1934 June 8 and 11.

2 pieces ; 28 cm.

Typewritten (carbon copy and original). Concerns the reason ASHVE is not listed in A.S.A. as a member.

1. American Standards Association. 2. Howatt, John, 1880-1949.

AMMONIA — HISTORY.

98-4895 AMMONIA — HISTORY.

Ammonia – safe and natural.

Vol. 51, no. 9.

Surry Hills, N.S.W., Australia : Yaffa Publishing Group, 1997 September.

1 issue (AIRAH Journal) : col. ill. ; 30 cm.

1. Ammonia — History.

01-5165 AMMONIA — HISTORY.

Garland, Milton W., 1895-2000.

Ammonia refrigeration : a perspective from 75 years of experience / by Milton Garland, Frick Company,  
August 23, 1895 – July, 2000.

Beaufort, SC : Refrigeration, 2001 Feb.

Pages 16-17 ; 28 cm.

Article in magazine.

1. Ammonia—History. 2. Garland, Milton W., 1895-2000.

93-1554 AMMONIA — HISTORY.

Garland, Milton W., 1895-2000.

One hundred years of ammonia refrigeration / prepared by M.W. Garland — 1982.

[34] p. : ill. ; 28 cm.

Typewritten and printed (photocopy). Prepared for the IIR Annual Meeting, March 21-14  
[i.e., 24], 1982.

1. Ammonia — History. 2. Refrigerants. 3. Garland, Milton W., 1895-2000.

95-4086 AMMONIA — HISTORY.

Goodenough, G. A.

Properties of saturated and superheated ammonia vapor / by G.A. Goodenough ; William  
Earl Mosher.

Vol. 10, no. 18.

Urbana, IL : University of Illinois. Engineering Experiment Station, 1913 Jan. 27.

94 p. ; 23 cm.

(University of Illinois Bulletin ; no. 66)

Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929. Handwritten notes  
on cover list pages where Wood's name is mentioned and his signature is also on cover.

1. Ammonia — History. 2. Wood, Arthur J., 1874-1931(gift) 3. University of Illinois.  
Engineering Experiment Station. 4. Series.

95-4124 AMMONIA — HISTORY.

Wood, Arthur J., 1874-1931.

Total latent heat of ammonia / by Prof. Arthur J. Wood.

Chicago, IL : Ice and Refrigeration, 1912.

2 p. : ill. ; 31 cm.

Reprint of article in May?, 1912 Ice and Refrigeration, beginning page 238, a rebuttal to an  
article by John Starr appearing in the March 1912 issue.

1. Ammonia — History. 2. Wood, Arthur J., 1874-1931. 3. Starr, John E., 1861-1931. 4.  
Wood, Arthur J., 1874-1931 (gift)

AMMONIA AS A REFRIGERANT.

see ASHRAE — POSITION STATEMENTS.

AMTROL, INC.

see ASHRAE — REGION I — RHODE ISLAND CHAPTER — HISTORY.

ANDERSON, CARROLL S., 1894-1993.

96-4598 ANDERSON, CARROLL S., 1894-1993.

ASHRAE membership statistical data follow-up form — 1983 Dec. 29.  
1 sheet ; 28 cm.  
Computer-printed.  
1. Anderson, Carroll S., 1894-1993.

96-4602 ANDERSON, CARROLL S., 1894-1993.

ASHRAE membership statistical data follow-up form — 1984 Dec. 11.  
1 sheet ; 28 cm.  
Computer-printed.  
1. Anderson, Carroll S., 1894-1993.

96-4603 ANDERSON, CARROLL S., 1894-1993.

Certificate of membership — 1930 Nov. 26.  
2 pieces ; 27 x 38 cm. or smaller.  
Typewritten sheet for duplicate certificate, ordered 1930. Original was dated 1920. Also, the certificate. The duplicate was signed by the President of the Society and the Secretary who were in office in 1920.  
1. Anderson, Carroll S., 1894-1993.

96-4599 ANDERSON, CARROLL S., 1894-1993.

Membership application for reinstatement, ASHVE — 1930 June 4.  
1 sheet (2 p.) ; 28 cm.  
Handwritten.  
1. Anderson, Carroll S., 1894-1993.

96-4600 ANDERSON, CARROLL S., 1894-1993.

Membership application for reinstatement, ASHVE — 1934 Feb. 5.  
1 sheet (2 p.) ; 28 cm.  
Handwritten.  
1. Anderson, Carroll S., 1894-1993.

96-4601 ANDERSON, CARROLL S., 1894-1993.

Proposal for membership, ASHVE, 1919 Aug. 15.  
4 pieces ; 23 x 32 cm. folded to 23 x 16 cm.  
Handwritten. Includes references, sheet naming him a member. Each piece is folded in half and tucked inside application, but not attached in any way.  
1. Anderson, Carroll S., 1894-1993.

96-4597 ANDERSON, CARROLL S., 1894-1993.

White, Thomas J.

[Letter] 1993 Sept. 14 [to] Terri Stephens / Tom White.

1 sheet ; 28 cm.

Typewritten. To inform the Society of the death of Carroll Anderson, a "101 2/3 years" old member. (Actually only 99 2/3)

1. Anderson, Carroll S., 1894-1993.

ANDERSON, F. PAUL, 1867-1934.

see also THORNBURG, HAROLD A., 1903-1958; WILLARD, DR. ARTHUR CUTTS, 1878-1960; ASHRAE — HALL OF FAME; ASHRAE — NEWS RELEASES — 1994.

94-2529 ANDERSON, F. PAUL, 1867-1934.

ASHRAE Hall of Fame — F. Paul Anderson — 1994 March.

10 leaves ; 28 cm.

Typewritten (photocopy and original). Correspondence and supporting material for the nomination of Mr. Anderson to the ASHRAE Hall of Fame. Includes the nomination letter.

1. Anderson, F. Paul, 1867-1934. 2. ASHRAE Hall of Fame.

93-1479 ANDERSON, F. PAUL, 1867-1934.

Dean Anderson taken by death.

New York : Heating, Piping, & Air Conditioning, 1934 May.

Pages 238-239 : ill. ; 28 cm.

Printed page (photocopy, ill. hand-colored).

1. Anderson, F. Paul, 1867-1934.

94-3637 ANDERSON, F. PAUL, 1867-1934.

[F. Paul Anderson] / L.H. Darrow.

198-

1 portrait : col. : 26 x 26 cm.

Black & white photograph was mounted on canvas to create a portrait which was done in oil or acrylic colors.

1. Anderson, F. Paul, 1867-1934. 2. Darrow, Lawrence H., 1926-

94-3403 ANDERSON, F. PAUL, 1867-1934.

F. Paul Anderson, ASHRAE Hall of Fame Inductee.

1925?

1 photo : b&w ; 18 x 13 cm.

1. Anderson, F. Paul, 1867-1934. 2. ASHRAE — Hall of Fame.

94-3374 ANDERSON, F. PAUL, 1867-1934.

F. Paul Anderson, 1921-1925. [photograph]

1 photograph : b&w ; 28 cm.

Photographic portrait. Inscribed, "To the A.S.H.& V.E. Laboratory. In appreciative remembrance and best wishes, F. Paul Anderson, 1921-1925."

1. Anderson, F. Paul, 1867-1934.

94-3206 ANDERSON, F. PAUL, 1867-1934.

[F. Paul Anderson] [slides]  
192-?

10 slides : b&w.

Various casual poses of the Dean, both singly and with others.

1. Anderson, F. Paul, 1867-1934.

97-4883 ANDERSON, F. PAUL, 1867-1934.

[Memo, two letters from ASHVE Journal regarding Dr. Anderson's offer to serve as the Director of the ASHVE Research Laboratories without compensation for half a year — 1997, 1924.

2 leaves ; 28 cm.

Photocopy. Gift of Dick Hayter.

1. Anderson, F. Paul, 1867-1934.

91-136 ANDERSON, F. PAUL, 1867-1934.

[Photograph]

1 photo ; 16 x 10 cm.

A copy of an earlier photograph which was inscribed "To the A.S.H.& V.E. Laboratory. In appreciative remembrance and best wishes, F.Paul Anderson, 1921-1925".

1. Anderson, F. Paul, 1867-1934.

96-4572 ANDERSON, F. PAUL, 1867-1934.

Spanos, B. J.

Commemoration of F. Paul Anderson, University of Kentucky / B.J. Spanos. Orated by Billy R. Manning.

Atlanta, GA : ASHRAE, 1994.

6 leaves ; 28 cm.

Laser-printed. Text of speech given by Billy R. Manning, president of ASHRAE on September 29, 1994 in commemoration of F. Paul Anderson at the University of Kentucky as a part of the ASHRAE Centennial celebration.

1. Anderson, F. Paul, 1867-1934. 2. Manning, Billy R., 1934- 3. ASHRAE — Centennial. 4. University of Kentucky.

ANDERSON, F. PAUL, MEDAL.

see F. PAUL ANDERSON MEDAL.

ANDERSON, ROBERT ALEXANDER, 1894-1995.

see also ASHRAE — CENTENNIAL; ASHRAE — CENTENNIAL — INSIGHTS; ASHRAE — LEADERSHIP RECALLED; ASHRAE — REGION X — HAWAII CHAPTER — HISTORY; THE DAWN PATROL [VIDEO]

93-1480 ANDERSON, ROBERT ALEXANDER, 1894-1995.

Andy Anderson: Hawaii's refrigeration pioneer : a talk with R. Alex "Andy" Anderson about the coming to Hawaii of residential and commercial refrigeration, air conditioning technology, and much, much more / interviewed by Joy Teshima Bridgewater.

[Atlanta, GA?] : ASHRAE Hawaii '85, 1985.

Pages 29-30, 32, 34 : ill. ; 28 cm.  
Printed page taken from the magazine.  
1. Anderson, Robert Alexander, 1894-1995.

95-4363 ANDERSON, ROBERT ALEXANDER, 1894-1995.  
Application for membership, ASRE — 1920 May 21.  
1 piece ; 24 x 30 cm.  
Typewritten.  
1. Anderson, Robert Alexander, 1894-1995.

95-4361 ANDERSON, ROBERT ALEXANDER, 1894-1995.  
ASHRAE membership statistical data follow-up form — 1984 Jan. 10.  
1 sheet ; 28 cm.  
Computer-printed.  
1. Anderson, Robert Alexander, 1894-1995.

93-1481 ANDERSON, ROBERT ALEXANDER, 1894-1995.  
Boutwell, Ann Taylor.  
[Letter and leadership recalled questions] 1985 June 14 [to] Robert A. Anderson / Ann Taylor Boutwell.  
3 leaves ; 28 cm.  
Typewritten (one photocopy, two original). Includes the list of questions which were asked for the Leadership Recalled interview.  
1. Anderson, Robert Alexander, 1894-1995. 2. ASHRAE — Leadership Recalled.

95-4359 ANDERSON, ROBERT ALEXANDER, 1894-1995.  
Coda, Frank M., 1940-  
100-year old member centennial award [letter] 1994 Dec. 19 [to] R. Alex Anderson / Frank M. Coda.  
2 sheets ; 28 cm.  
Laser-printed (photocopy).  
1. Anderson, Robert Alexander, 1894-1995. 2. ASHRAE — Centennial.

95-4360 ANDERSON, ROBERT ALEXANDER, 1894-1995.  
Gesser, John.  
Memo 1985 Mar. 8 to Dick Dearing / from John Gesser.  
1 sheet ; 28 cm.  
Typewritten (photocopy). Details the banquet at the Hawaii meeting and final paragraph details the entertainment which Mr. Anderson will provide.  
1. Anderson, Robert Alexander, 1894-1995. 2. ASHRAE — Annual Meeting (1985 : Honolulu, HI)

95-4357 ANDERSON, ROBERT ALEXANDER, 1894-1995.  
[Letter] 1995 June 1 [to] Steve Comstock / Fred ; Songsmith of paradise Anderson dies at 100 ; Anderson was proudest of business career / by Wayne Harada — Honolulu, HI : Advertiser, 1995 May 31.  
3 pieces ; 36 x 32 cm. or smaller.

Handwritten letter, newspaper clipping. Tells of the death of "Alex" or "Andy" Anderson. Fred Kohloss is a Presidential Member of the Society. This copy of the clipping includes the banner with the date.

1. Anderson, Robert Alexander, 1894-1995. 2. Kohloss, Frederick H., 1922- .

95-4358 ANDERSON, ROBERT ALEXANDER, 1894-1995.

[Letter] 1995 June 3 [to] W. Stephen Comstock / Michael P. Capllonch ; Songsmith of paradise Anderson dies at 100 ; Anderson was proudest of business career / by Wayne Harada — Honolulu, HI : Advertiser, 1995 May 31.

3 pieces ; 28 cm. or smaller.

Laser-printed, newspaper clipping. Tells of the death of "Alex" or "Andy" Anderson.

1. Anderson, Robert Alexander, 1894-1995. 2. Capllonch, Michael P., 1962- .

95-4356 ANDERSON, ROBERT ALEXANDER, 1894-1995.

[Letter] 1995 June 8 [to] Carolyn Kettering / Stephen Y. Nakagawa ; Songsmith of paradise Anderson dies at 100 ; Anderson was proudest of business career / by Wayne Harada — Honolulu, HI : Advertiser, 1995 May 31.

3 sheets ; 28 cm.

Typewritten, newspaper clipping (photocopies). Tells of the death of "Alex" or "Andy" Anderson. Letter from the ASHRAE Hawaii Chapter Secretary.

1. Anderson, Robert Alexander, 1894-1995. 2. Nakagawa, Stephen Y.

95-4362 ANDERSON, ROBERT ALEXANDER, 1894-1995.

[Letter, requests for biographical information] — 1952 Dec. 10, 1960 July 13, Oct. 5.

3 sheets ; 28 cm. or smaller.

Typewritten, handwritten.

1. Anderson, Robert Alexander, 1894-1995.

95-3751 ANDERSON, ROBERT ALEXANDER, 1894-1995.

Mr. Alex Anderson, Jan. 13, 1995, ASHRAE's Centennial member [videotape]

1 videotape (VHS) : sd., col. ; 1/2 in.

Interview with Mr. Anderson by two Hawaii Chapter members. Edited.

1. Anderson, Robert Alexander, 1894-1995. 2. ASHRAE — Centennial.

93-1716 ANDERSON, ROBERT ALEXANDER, 1894-1995.

R. Alex Anderson [sound recording]

Atlanta, GA : ASHRAE, 1985.

2 sound cassettes (120 min.) : 1 7/8 ips.

The sound recording of the Leadership Recalled interview. The tapes may be duplicates. Stored in the set of small metal drawers.

1. Anderson, Robert Alexander, 1894-1995. 2. ASHRAE — Leadership Recalled.

93-1679 ANDERSON, ROBERT ALEXANDER, 1894-1995.

Robert A. Anderson — 1983?

[6] leaves ; 28 cm.

Handwritten on yellow lined paper.

1. Anderson, Robert Alexander, 1894-1995. 2. ASHRAE — Leadership Recalled.

ANSPACHER, THOMAS H., 1908-1987.

95-4391 ANSPACHER, THOMAS H., 1908-1987.

Cross, Robert C., 1902-1988.

[Form letter] 1965 Aug. 31 [to] T.H. Anspacher / Robert C. Cross.

1 sheet ; 28 cm.

Typewritten (copy). Granting Mr. Anspacher dues-free membership.

1. Anspacher, Thomas H., 1908-1987.

95-4389 ANSPACHER, THOMAS H., 1908-1987.

Membership application, ASHVE — 1935 Dec. 23.

1 piece ; 28 cm.

Typewritten. Relative of the Anspacher who was with the ASHVE Labs?

1. Anspacher, Thomas H., 1908-1987.

95-4390 ANSPACHER, THOMAS H., 1908-1987.

Membership application [for advancement], ASHVE — 1939 April 8.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Typewritten.

1. Anspacher, Thomas H., 1908-1987.

## APPLIANCE

99-5120 APPLIANCE.

Appliance.

March 1999.

Oak Brook, IL : Dana Chase Publication, 1999 March.

1 issue : ill., mainly col. ; 28 cm.

Copies of two letters to George Jackins for comments he made that are contained in the issue and the April issue.

1. Appliance.

AREY, HOMER R., 1917-1989.

95-4355 AREY, HOMER R., 1917-1989.

Application for membership — 1945 Nov. 14.

4 p. ; 28 cm.

Handwritten.

1. Arey, Homer R., 1917-1989.

95-4352 AREY, HOMER R., 1917-1989.

Coulter, Ruth.

Homer Raynor Arey, 72, dies, heating company president / by Ruth Coulter. [Note]

Montgomery, [MD?] : Journal, 1989 Oct. 19.

1 sheet ; 28 cm.

Newspaper clipping (photocopy) with note attached. Mr. Arey installed the air filtration systems to protect exhibits at the Museum of Natural History and constructed special systems at National Institutes of Health.

1. Arey, Homer R., 1917-1989. 2. Museum of Natural History. 3. National Institutes of Health (NIH)

95-4353 AREY, HOMER R., 1917-1989.

[Form letter] 1988 May 25.

1 sheet ; 28 cm.

Typewritten (photocopy). To inform Mr. Arey of his eligibility for Life Membership.

1. Arey, Homer R., 1917-1989.

95-4354 AREY, HOMER R., 1917-1989.

Membership application — 1960 Sept. 16.

4 p. ; 28 cm.

Typewritten.

1. Arey, Homer R., 1917-1989.

ARONSON, HENRY H., 1907-

92-1033 ARONSON, HENRY H., 1907-

Aronson, Henry H., 1907-

[Letter] 1939 February 11 [to] A.V. Hutchinson / Henry H. Aronson.

1 piece ; 28 cm.

Typewritten, signed in ink. Relates to his request for reinstatement.

1. Aronson, Henry H., 1907-

92-1032 ARONSON, HENRY H., 1907-

Membership application [for reinstatement] — 1939 January 7.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Printed form filled in by typewriter and hand.

1. Aronson, Henry H., 1907-

ARSENAULT, RAYMOND.

see AIR CONDITIONING—HISTORY.

ASBESTOS.

see ASHRAE — POSITION STATEMENTS.

ASCE — HISTORY.

91-599 ASCE — HISTORY.

ASCE guide to history and heritage programs / compiled and edited by the ASCE Committee on the History and Heritage of American Civil Engineering.

New York : ASCE, 1974.

57 p. : ill. ; 28 cm.  
Includes a brief chronology.  
Bibliography: p. 42-45.  
1. ASCE — History.

ASEE — CENTENNIAL.

94-2359 ASEE — CENTENNIAL.

Centennial Issue : celebrating one hundred years, 1893-1993.  
Vol. 83, no. 1  
Washington, DC : American Society for Engineering Education, 1993 January.  
1 journal issue : ill. ; 28 cm.  
Journal. Issue devoted to the centennial of Society. Papers reflect past or future trends.  
1. ASEE — Centennial.

[ASHAE, ASHVE headings have been removed to separate files, "ashve and ashae". All other "A" headings prior to ASHRAE are in this file and all "A" headings subsequent to ASRE are also in this file]

ASHLEY, CARLYLE M., 1899-1993.

see also CARRIER, WILLIS H., 1876-1950; HANSON, LARS CARL, 1899-1985; WILE, DANIEL D., 1902-1984; WOOLRICH, WILLIS R., 1889-1977; AIR CONDITIONING — NOISE CONTROL; AIR CONDITIONING — PSYCHROMETRICS; ASHAE — GUIDE; ASRE/ASHVE — EXCHANGE SERVICE PLAN; ASHRAE — HALL OF FAME; ASHRAE — REGION I — CENTRAL NEW YORK CHAPTER — HISTORY; FREON — HISTORY; HEAT — TRANSMISSION; HEATING — NATURAL GAS; REFRIGERANTS.

93-1492 ASHLEY, CARLYLE M., 1899-1993.

Application for membership, the American Society of Refrigerating Engineers — 1937  
March 30.  
1 page ; 29 cm.  
Handwritten on printed form.  
1. Ashley, Carlyle M., 1899-1993.

93-1523 ASHLEY, CARLYLE M., 1899-1993.

Armon, David.  
Inventor's 56-year-old idea saves people money, energy in the '80s / by David Armon.  
Canadaigua, NY : Daily Messenger, 1984 Nov. 26.  
1 leaf ; 28 cm.  
Newspaper clipping (photocopy). Describes Mr. Ashley's invention of a condensing furnace, which was first invented in 1928. Because of inherent problems it was never popular until the 1970's when the basic design was updated and remarketed. See 93-1524 also.  
1. Ashley, Carlyle M., 1899-1993. 2. Heating — Natural gas.

93-1486 ASHLEY, CARLYLE M., 1899-1993.

Ashley, Carlyle M., 1899-1993.  
Bibliography of papers and articles by C.M. Ashley — 1958?  
2 leaves ; 28 cm.

Typewritten (mimeographed). Asterisked titles were presented before technical societies.  
1. Ashley, Carlyle M., 1899-1993.

95-3989 ASHLEY, CARLYLE M., 1899-1993.

Ashley, Carlyle M., 1899-1993.

History of sound control at Carrier / by C.M. Ashley.  
1979?

1 sound cassette (90 min.) : 1 7/8 ips

Date based on cancellation on envelope.

1. Ashley, Carlyle M., 1899-1993. 2. Carrier Engineering Corp.

93-1482 ASHLEY, CARLYLE M., 1899-1993.

Ashley, Carlyle M., 1899-1993.

History of sound control at Carrier / by C.M. Ashley — 1980?

8 leaves ; 28 cm.

Typewritten (photocopy).

1. Ashley, Carlyle M., 1899-1993. 2. Carrier Engineering Corp.

96-4607 ASHLEY, CARLYLE M., 1899-1993.

ASHRAE membership statistical data follow-up form — 1984 Feb. 27.

1 sheet ; 28 cm.

Computer-printed.

1. Ashley, Carlyle M., 1899-1993.

93-1494 ASHLEY, CARLYLE M., 1899-1993.

Biographical data, Carlyle M. Ashley, ASHRAE Board of Directors — 1959 March 24.

2 leaves ; 28 cm.

Typewritten.

1. Ashley, Carlyle M., 1899-1993.

93-1674 ASHLEY, CARLYLE M., 1899-1993.

[Biographical material, Leadership Recalled questions] — 198-?

[5] leaves ; 28 cm.

Handwritten on yellow lined paper.

1. Ashley, Carlyle M., 1899-1993. 2. ASHRAE — Leadership Recalled.

93-1495 ASHLEY, CARLYLE M., 1899-1993.

Biographical record, [letter and attachments] — 1966 Dec. 26, 1967 Jan. 4, 10.

[8] p. ; 28 cm.

Printed form, filled in by typewriter, typewritten sheets (mimeographed, original, and photocopy). Letter concerning ASHRAE Distinguished Service Award to be given to Mr. Ashley.

1. Ashley, Carlyle M., 1899-1993.

94-3369 ASHLEY, CARLYLE M., 1899-1993.

C. M. Ashley. [photograph]

1943?

1 photo : b&w ; 23 cm. mounted on 34 cm. pasteboard.

Photograph from when Mr. Ashley was Chairman of ?

1. Ashley, Carlyle M., 1899-1993.

93-1739 ASHLEY, CARLYLE M., 1899-1993.

Carlyle Ashley [sound recording]

Atlanta, GA : ASHRAE, 1988 June 28.

2 sound cassettes (180 min.) : 1 7/8 ips.

Leadership Recalled interview. Last five minutes of interview on side 3 (i.e., side 1 of tape

2)

1. Ashley, Carlyle M., 1899-1993. 2. ASHRAE — Leadership Recalled.

96-4723 ASHLEY, CARLYLE M., 1899-1993.

[Carlyle M. Ashley] [photograph] — 198?

1 photo : col. ; 18 x 13 cm.

Provided for the ASHRAE Hall of Fame nomination/award.

1. Ashley, Carlyle M., 1899-1993. 2. ASHRAE — Hall of Fame.

93-1870 ASHLEY, CARLYLE M., 1899-1993.

Carlyle M. Ashley — 1980?

1 photo : b&w ; 18 x 13 cm.

Glossy print.

1. Ashley, Carlyle M., 1899-1993.

96-4604 ASHLEY, CARLYLE M., 1899-1993.

Carlyle M. Ashley dies at 93; retired Carrier Corp. engineer — 1993 Apr. 15.

1 sheet ; 28 cm.

Photocopy. Two copies, one has a fax cover sheet.

1. Ashley, Carlyle M., 1899-1993.

93-1487 ASHLEY, CARLYLE M., 1899-1993.

Carlyle M. Ashley installed as president of the American Society of Refrigerating Engineers  
— 1956 June 4.

1 leaf ; 28 cm.

Typewritten press release on ASRE stationery.

P.R. Release # 134.

1. Ashley, Carlyle M., 1899-1993.

93-1524 ASHLEY, CARLYLE M., 1899-1993.

Carrier offers new high-tech gas furnace.

Auburn, [NY?] : The Citizen, 1984 Nov. 11.

1 leaf ; 28 cm.

Newspaper clipping (photocopy). Describes Mr. Ashley's invention of a condensing furnace.

See 93-1523 also.

1. Ashley, Carlyle M., 1899-1993. 2. Heating — Natural gas.

95-3726 ASHLEY, CARLYLE M., 1899-1993.

Coda, Frank M., 1940- .

[Letter] 1995 March 10 [to] Ms. Dorothy K. Ashley / Frank M. Coda.

2 leaves ; 28 cm.

Typewritten (photocopy). Announcement of the award of ASHRAE Hall of Fame to Carlyle M. Ashley to be bestowed at the June 1995 Annual Meeting in San Diego.  
1. Ashley, Carlyle M., 1899-1993. 2. ASHRAE — Hall of Fame.

96-4606 ASHLEY, CARLYLE M., 1899-1993.

[Correspondence] — 1966 Jan. 13, 17.  
2 leaves ; 28 cm.

Typewritten (one original, one carbon copy). Refers to confusion over Mr. Ashley's date of joining the Society. Records were to be corrected as the date was wrong.

1. Ashley, Carlyle M., 1899-1993.

93-1493 ASHLEY, CARLYLE M., 1899-1993.

[For member of council] — 1943 Sept. 14.  
1 leaf ; 28 cm.

Typewritten (carbon) on tissue.

1. Ashley, Carlyle M., 1899-1993.

93-1491 ASHLEY, CARLYLE M., 1899-1993.

[Letter, membership application and references] — 1931 March 31 - May 1.  
[9] leaves ; 28 cm.

Typewritten, printed, handwritten in ink. The originals of Mr. Ashley's application, including two references, one from J.I. Lyle, one from A.E. Stacey. There is also a letter from Mr. Ashley to remit his check, which he had omitted when he sent his application.

1. Ashley, Carlyle M., 1899-1993. 2. Stacey, Alfred E., Jr., 1885-1975. 3. Lyle, J. Irvine, 1874-1942.

96-4605 ASHLEY, CARLYLE M., 1899-1993.

Letters, public service record, citation for ASHRAE-Alco Award — 1970 Oct. 22.  
7 leaves ; 28 cm.

Typewritten (copies). Letter updates and clarifies Mr. Ashley's service and accomplishments, the citation gives the wording.

1. Ashley, Carlyle M., 1899-1993.

93-1499 ASHLEY, CARLYLE M., 1899-1993.

[Letter, two copies of a citation, a brief biography with pasted on picture, and a public service record] — 1970 Oct.-Nov.  
5 pieces ; 28 cm.

Typewritten (original, carbon, photocopy). Has to do with the presentation of the ASHRAE-Alco Award.

1. Ashley, Carlyle M., 1899-1993.

93-1490 ASHLEY, CARLYLE M., 1899-1993.

[List of questions for leadership recalled interview] — 198-  
1 leaf ; 28 cm.

Typewritten (photocopy). In ink, at top of page, Carl Ashley. Also, a note that there was not time to ask two marked questions.

1. Ashley, Carlyle M., 1899-1993. 2. ASHRAE — Leadership Recalled.

93-1497 ASHLEY, CARLYLE M., 1899-1993.

[Photograph of Carlyle Ashley, Louise and Bill Holladay] — 1979?

1 photo : b&w ; 12 x 17 cm., irregularly shaped.

Picture is mounted on cardboard and has been torn across the top. It is the presentation of the Louise & William Holladay Distinguished Fellow Award.

1. Ashley, Carlyle M., 1899-1993. 2. Holladay, William L., 1901- .

93-1496 ASHLEY, CARLYLE M., 1899-1993.

Professional record — 1954?

[1] leaf ; 28 cm.

Typewritten with corrections in ink.

1. Ashley, Carlyle M., 1899-1993.

93-1483 ASHLEY, CARLYLE M., 1899-1993.

[Slides of Carlyle Ashley]

1980?

31 slides : col.

Similar head and shoulders shots of Mr. Ashley.

1. Ashley, Carlyle M., 1899-1993.

93-1498 ASHLEY, CARLYLE M., 1899-1993.

[Two letters and transcript] — 1979?, 1979 June 4, 1986 Oct. 6

4 pieces ; 28 cm.

Two copies of a letter from H.F. Kingsbury at Penn State to Steve Comstock concerning the transcript of Mr. Ashley's talk on the history of sound control at Carrier, a copy of the transcript (see 93-1482), and a letter to Ann Boutwell from Kingsbury which was included with the transcript.

1. Ashley, Carlyle M., 1899-1993.

ASHWORTH, RICHARD A., 1941- .

see SOLAR ENERGY.

ASME.

see CARRIER, WILLIS H., 1876-1950; CENTENNIAL — ASME.

ASME — APPLICATION.

93-2122 ASME — APPLICATION.

Application for admission.

New York : American Society of Mechanical Engineers, 1920.

1 piece ; 22 x 28 cm. folded to 22 x 14 cm.

Printed. Not filled in, was used as an example of an application.

1. ASME — Application.

ASME—HISTORY.

07-5524 ASME—HISTORY.

“Turning Points in History,” pamphlet describing mechanical engineering marvels through history.

1 fold out pamphlet.

1. ASME—History.

ASME — NEWS RELEASES.

91-579 ASME — NEWS RELEASES.

Corrosion mars Lady Liberty.

New York : ASME, 1985.

3 leaves ; 28 cm.

News release detailing the refurbishment required on the Statue of Liberty.

1. ASME — News releases.

91-580 ASME — NEWS RELEASES.

District heating system named Engineering Landmark.

New York : ASME, 1985.

3 leaves ; 28 cm.

News release naming a district heating system as an Engineering Landmark.

1. ASME — News releases.

91-581 ASME — NEWS RELEASES.

Engineering education in danger.

New York : ASME, 1985.

2 leaves ; 28 cm.

News release concerning the shortages in faculty and modern equipment for engineering education.

1. ASME — News releases.

93-2190 ASME — NEWS RELEASES.

NASA engine test facility named a landmark by ASME.

New York : ASME, 1993 Oct. 13.

3 leaves ; 28 cm.

Computer printed. Describes the designation of the test facility as a National Historic Mechanical Engineering Landmark.

1. ASME — News Releases.

91-582 ASME — NEWS RELEASES.

Steel making vessel named Mechanical Engineering Landmark.

New York : ASME, 1985.

4 leaves ; 28 cm.

News release naming a steel making process as a National Historic Mechanical Engineering Landmark.

1. ASME — News releases.

ASME — PREPRINTS.

see SOLAR ENERGY.

ASTRODOME.

see also COOPER, DALE S., 1908-1994.

95-3720 ASTRODOME.

Building of the Astrodome [videorecording]  
[Houston, TX : s.n., 1965?]

1 videocassette (VHS) (28 min.) : sd., col. ; 1/2 in.

Footage from the building of the Astrodome, taken from various sources, some in not very good condition. The late Mr. Dale Cooper was involved in some aspects of the HVAC&R. Stored on shelf in Archives Room.

Gift of Dale S. Cooper estate.

1. Astrodome. 2. Cooper, Dale S., 1908-1994 (gift)

95-3952 ASTRODOME.

Carlton, Harold.

Ole, folks, is it baseball or bloodless bull fighting? : Harold Carlton looks at the first year and a half of the Houston Astrodome.

[s.l. : s.n., 1966?]

Pages 31, 33, 35 : col. ill. ; 34 x 50 cm. or smaller.

News magazine clipping. Probably English or South African. Details the first 1 1/2 years of the Astrodome.

Gift of Dale S. Cooper estate.

1. Astrodome. 2. Cooper, Dale S., 1908-1994 (gift)

95-3954 ASTRODOME.

Cooper, Dale S., 1908-1994.

Houston Astrodome : power plant and mechanical services design / Dale S. Cooper.  
New York : ASHRAE, 1966 June.

Pages 90-91 : ill. ; 28 cm.

Journal clipping.

Gift of Dale S. Cooper estate.

1. Astrodome. 2. Cooper, Dale S., 1908-1994. 3. Cooper, Dale S., 1908-1994 (gift)

95-3960 ASTRODOME.

Cooper, Dale S., 1908-1994.

Retrofitting the Astrodome for energy conservation / Dale S. Cooper — 1979?

9, [7] leaves ; 28 cm.

Typewritten (photocopy). Write-up of proposed and approved changes to be made. Includes 7 leaves of diagrams.

Gift of Dale S. Cooper estate.

1. Astrodome. 2. Cooper, Dale S., 1908-1994. 3. Cooper, Dale S., 1908-1994 (gift)

95-3961 ASTRODOME.

Gillan, Linda.

Dale Cooper : the man who made Houston cooler now sweating out the energy crisis / by Linda Gillan.

Houston, TX : Chronicle, 1979 Oct. 21.

2 pieces : ill. ; 28 x 13 cm. or smaller.

Newspaper clipping. Describes the impact made by Dale Cooper on Houston's air conditioning and his early energy conservation efforts. Also, describes what he was proposing for the Dome.

Gift of Dale S. Cooper estate.

1. Astrodome. 2. Cooper, Dale S., 1908-1994. 3. Energy conservation. 4. Cooper, Dale S., 1908-1994 (gift)

95-3975 ASTRODOME.

Interesting design problems, Harris County Domed Stadium, Houston, Texas — 1967?

1 sheet ; 28 cm.

Typewritten (copy). Release announcing a talk by Mr. Cooper on the Astrodome.

Gift of Dale S. Cooper estate.

1. Astrodome. 2. Cooper, Dale S., 1908-1994. 3. Cooper, Dale S., 1908-1994 (gift)

95-3964 ASTRODOME.

Resolution : certificate of appreciation.

1985 April 8.

1 p. ; 28 cm.

Certificate (photocopy). Given in appreciation for Mr. Cooper's efforts on behalf of the Astrodome.

Gift of Dale S. Cooper estate.

1. Astrodome. 2. Cooper, Dale S., 1908-1994. 3. Cooper, Dale S., 1908-1994 (gift)

95-3956 ASTRODOME.

Webb, Bruce C.

Diamond in the round : the Astrodome turns 25 / Bruce C. Webb.

Houston, TX : Cite, 1990 Spring.

Cover, pages 7-10 : ill. ; 43 x 28 cm.

Magazine.

Gift of Dale S. Cooper estate.

1. Astrodome. 2. Cooper, Dale S., 1908-1994. 3. Cooper, Dale S., 1908-1994 (gift)

ATASCADERO SOLAR HOUSE.

see SOLAR ENERGY.

ATHEY COMPANY (CHICAGO)

92-1337 ATHEY COMPANY (CHICAGO)

[Advertising brochure for] Athey Company — 1920?

1 piece : ill. ; 16 x 54 cm. folded, accordion style to 16 x 9 cm.

Brochure. Describes a patented weather stripping product, with detailed drawings of how it was designed and how it worked. Printed on glossy paper.

1. Athey Company (Chicago)

ATLANTA.

see also AIR CONDITIONING — HISTORY — ATLANTA.

95-3900 ATLANTA.

[Atlanta city skyline] [photograph]

198-

1 photo : col. ; 18 x 25 cm.

View looking northwest from the Atlanta baseball stadium. The Capitol building is in the right center portion of the photo.

1. Atlanta.

AUDITORIUM CONDITIONING CORP.

93-1510 AUDITORIUM CONDITIONING CORP.

Auditorium air conditioning systems : central station unit type.

New York : Auditorium Conditioning Corp., c1938.

11 p : ill. ; 23 x 10 cm.

Booklet.

1. Auditorium Conditioning Corp. 2. Air conditioning — History.

AUDITORIUM HOTEL (CHICAGO)

93-1461 AUDITORIUM HOTEL (CHICAGO)

Cooling public rooms in a Chicago Hotel.

Chicago : Ice & Refrigeration, 1907 Oct.

Pages 126-130 : ill. ; 28 cm.

Printed page (photocopy). One of the earliest examples of air conditioning for a hotel.

1. Auditorium Hotel (Chicago)

AUSTRALIA — HISTORY.

see REFRIGERATION — HISTORY — AUSTRALIA.

AUTOMOBILE AIR POLLUTION — LAW AND LEGISLATION.

see also AIR POLLUTION — LAW AND LEGISLATION; CLEAN AIR ACT.

93-1421 AUTOMOBILE AIR POLLUTION — LAW AND LEGISLATION.

Automotive air pollution, fifth report of the Secretary of Health, Education, and Welfare to the Congress of the United States in compliance with Public Law 88-206 as amended by Public Law 89-272.

Washington, DC : GPO, 1967.

11 p. ; 23 cm.

Booklet. At top of cover: 90th Congress, 1st session, Senate, Document, No. 8. Dated December 1966.

"February 9 (legislative day, February 8), 1967."

1. Automobile air pollution — Law and legislation.
2. Air pollution — Law and legislation.
3. Clean Air Act.

93-1422 AUTOMOBILE AIR POLLUTION — LAW AND LEGISLATION.

Automotive air pollution, sixth report of the Secretary of Health, Education, and Welfare to the Congress of the United States in compliance with Public Law 88-206 as amended by Public Law 89-272.

Washington, DC : GPO, 1967.

13 p. ; 23 cm.

Booklet. At top of cover: 90th Congress, 1st session, Senate, Document 47. Dated June 1967. "August 31, 1967."

1. Automobile air pollution — Law and legislation.
2. Air pollution — Law and legislation.
3. Clean Air Act.

AUTOMOBILES.

see also ASHRAE — LADIES' PROGRAM.

91-242 AUTOMOBILES.

[Collection of photographs of various old automobiles] — 19—

8 photos : b&w, 13 x 19 cm.

Includes photos of 1916 Series C Bearcat, two of the 1957 Gaylord, 1928 Stutz Blade Hawk, and others unidentified.

1. Automobiles.
2. Stutz Series C Bearcat, 1916.
3. Stutz Blade Hawk, 1928.
4. Gaylord, 1957.

91-241 AUTOMOBILES.

Ford Model T, 1909.

Dearborn, MI : Edison Institute, 19—

1 photo : b&w ; 21 x 26 cm. mounted on white pasteboard pasteup with caption 24 x 27 cm.

"A 1909 Ford Model T sits in front of Henry Ford's birthplace."

1. Automobiles.
2. Ford Model T, 1909.

91-187 AUTOMOBILES.

How a Ford Mustang is assembled.

Dearborn, MI : Ford, 1976.

1 negative ; 15 x 24 cm.

Illustrates the assembly of the Mustang. Issued on Ford's 75th anniversary.

1. Automobiles.
2. Ford Mustang.

91-196 AUTOMOBILES.

Marmon Six, the easiest riding car in the world.

1 piece : ill. ; 13 x 17 cm.

Photocopied clipping of an advertisement for the car, Marmon Six, 1913, asking price, \$5000. It was totally electric.

1. Automobiles.
2. Marmon Six, 1913.

91-193 AUTOMOBILES.

[Paste-ups of a program from the meeting, Detroit, 1979]  
5 pieces : ill. ; 25 x 15 cm. or smaller.  
Includes illustrations and captions for many older cars.  
1. Automobiles.

91-185 AUTOMOBILES.

[Photograph of a new (1979) license plate compared with an old 1910 one]  
Dearborn, MI : Edison Institute, 1979?  
1 photo : b&w ; 21 x 26 cm. + news release.  
The old plate is on exhibit on the three-wheel 1910 Kelsey Mobilette automobile at Henry Ford Museum.  
1. Automobiles. 2. Kelsey Mobilette, 1910.

91-195 AUTOMOBILES.

[Photograph of early unidentified car with lever instead of steering wheel, pictured on cobblestone pavement]  
Dearborn, MI : Henry Ford Museum, 19—  
1 photo : b&w ; 21 x 26 cm.  
1. Automobiles.

91-192 AUTOMOBILES.

[Photograph of] Ford Cyclecar, 1914.  
Dearborn, MI : Henry Ford Museum, 19—  
1 photo : b&w ; 13 x 18 cm.  
1. Automobiles. 2. Ford Cyclecar, 1914.

91-184 AUTOMOBILES.

[Photograph of] Michigan license plate, the first one issued in Detroit, 1905.  
1 piece : ill. ; 28 cm.  
Plate 24 (photocopy) in a book, courtesy Smithsonian Institution. Reads "Registered motor vehicle No. 5 Michigan motor vehicle law".  
1. Automobiles.

91-194 AUTOMOBILES.

[Photograph of Mrs. A.H. Elliott driving her 1910 White Steamer]  
1 photo : b&w ; 8 x 12 cm.  
Car is parked in front of a window that says White Steam[er] Cars.  
1. Automobiles.

91-191 AUTOMOBILES.

[Photograph of Rambler, 1904]  
Dearborn, MI : Edison Institute, 19—  
1 photo : b&w ; 21 x 26 cm.  
1. Automobiles. 2. Rambler, 1904.

91-182 AUTOMOBILES.

[Photographs of automobile parked at curbside of a city sidewalk]  
2 photos : b&w, 7 x 12 cm.

One photo shows license plate, "W29-891, Michigan 1933", the other shows the car with its door open.

1. Automobiles.

91-238 AUTOMOBILES.

Pierce-Arrow, 1931.

[s.l.] : Research/Development, May 1976.

1 piece : col. ill. ; 28 cm.

Page 27 torn from magazine, ad for Union Carbide Specialty Gases with color illustration of the 1931 Pierce-Arrow.

1. Automobiles. 2. Pierce-Arrow, 1931.

91-183 AUTOMOBILES.

A Record, 2398 Ill., 179 Man.

[s.l. : s.n.], 1939.

1 piece : ill. ; 28 x 10 cm.

A column from a magazine (photocopy) showing two men, both of whom had the same license plate number since 1912, both members of ASHVE and both working for the same company in different locales.

1. Automobiles.

91-189 AUTOMOBILES.

The Sextoauto.

2 pieces : ill. ; 28 cm.

Photocopied page from a book describing and illustrating the Sextoauto, a car utilizing six wheels and describing and illustrating the 1912 Pierce-Arrow. One photocopy is enlarged to better illustrate the Pierce-Arrow.

1. Automobiles. 2. Pierce-Arrow, 1912. 3. Sextoauto.

91-188 AUTOMOBILES.

Your auto I.Q.

[s.l. : s.n., 1979?]

1 piece ; 28 cm.

Printed page (photocopy) of page 169 from an unknown journal of trivia questions concerning the names of cars.

1. Automobiles.

AVERY, LESTER T., 1896-1978.

see also ASHRAE — REGION V — CLEVELAND CHAPTER — HISTORY.

93-1769 AVERY, LESTER T., 1896-1978.

Air Conditioning Association, Inc. of Cleveland — 1943.

1 piece ; 28 cm.

Printed in red and black ink. Refers to the ban on freon sales during the war.

1. Avery, Lester T., 1896-1978.

93-1775 AVERY, LESTER T., 1896-1978.

[Application materials and updates for both ASRE and ASHVE] — 1934 Oct. 15 - 1954 Oct. 25.

9 leaves ; 28 cm.

Typewritten and handwritten. Includes applications and references.

1. Avery, Lester T., 1896-1978.

93-1779 AVERY, LESTER T., 1896-1978.

Avery, John T.

[Letter] 1978 Aug. 16 [to] ASHRAE Journal / John T. Avery.

1 sheet ; 28 cm.

Typewritten. To inform the Society of his father's death.

1. Avery, Lester T., 1896-1978.

93-1777 AVERY, LESTER T., 1896-1978.

Avery, Lester T., 1896-1978.

[Letter] 1965 Aug. 23 [to] gentlemen / Lester T. Avery.

1 sheet ; 28 cm.

Typewritten. Handwritten note, "Regards Bob! LM" Thank you note for permanent membership card as past presidential member.

1. Avery, Lester T., 1896-1978.

93-1771 AVERY, LESTER T., 1896-1978.

[Biographical material] — 1941 March 15 - 1943 Sept. 17.

4 leaves ; 28 cm.

Typewritten. Includes a letter from Mr. Avery.

1. Avery, Lester T., 1896-1978.

93-1776 AVERY, LESTER T., 1896-1978.

[Correspondence] — 1964 Jan. 9 and 28.

2 leaves ; 28 cm.

Typewritten (original and xerox). Refers to Mr. Avery's attaining the age at which he became a Life Member.

1. Avery, Lester T., 1896-1978.

93-1778 AVERY, LESTER T., 1896-1978.

[Correspondence] — 1967 Mar. 9 - 20.

3 sheets ; 28 cm.

Typewritten (original and carbon). Mr. Avery was considering writing a paper on early air conditioning engineers.

1. Avery, Lester T., 1896-1978.

93-1772 AVERY, LESTER T., 1896-1978.

For first vice president, Lester T. Avery.

New York : HPAC Journal, 1948 Oct.

1 piece : ill. ; 42 x 6 cm.

Journal clipping.

1. Avery, Lester T., 1896-1978.

93-1773 AVERY, LESTER T., 1896-1978.

For president, Lester T. Avery.  
New York : HPAC Journal, 1949 Oct.  
Page 117 : ill. ; 21 x 6 cm.  
Journal clipping.  
1. Avery, Lester T., 1896-1978.

93-1768 AVERY, LESTER T., 1896-1978.

L.T. Avery, air conditioning contractor.  
Cleveland, OH : Plain Dealer, 1978 Aug. 2.  
1 piece : ill. ; 18 x 16 cm.  
Newspaper clipping. Obituary.  
1. Avery, Lester T., 1896-1978.

93-1770 AVERY, LESTER T., 1896-1978.

Lester T. Avery : nominee for president 1950.  
1 leaf ; 28 cm.  
Typewritten (carbon on tissue).  
1. Avery, Lester T., 1896-1978.

93-1774 AVERY, LESTER T., 1896-1978.

Lester T. Avery : president, 1950.  
1 leaf ; 28 cm.  
Typewritten (carbon on tissue)  
1. Avery, Lester T., 1896-1978.

BACKER, MORRIS, 1927-1995.

95-4421 BACKER, MORRIS, 1927-1995.

ASHRAE membership statistical data follow-up form — 1984 Nov. 20.  
1 sheet ; 28 cm.  
Computer-printed.  
1. Backer, Morris, 1927-1995.

95-4423 BACKER, MORRIS, 1927-1995.

Backer, Morris, 1927-1995.  
Moving forward from strength to greater strength / Morris Backer ; regional reorganization approved by BOD : 1400 attend Annual Meeting / W. Stephen Comstock.  
New York : ASHRAE Journal, 1978 Aug.  
Pages 23-30 : ill. ; 28 cm.  
Journal clipping. Includes other material as well.  
1. Backer, Morris, 1927-1995.

95-4418 BACKER, MORRIS, 1927-1995.

Biographical data, Morris Backer, 1971 Oct. 28.  
4 sheets ; 28 cm.  
Typewritten (photocopy). Includes a copy of the resume in 95-4416.  
1. Backer, Morris, 1927-1995.

95-4415 BACKER, MORRIS, 1927-1995.

Biographical data, Morris Backer, 1975 Oct. 16.  
4 sheets ; 28 cm.  
Typewritten (photocopy).  
1. Backer, Morris, 1927-1995.

95-4414 BACKER, MORRIS, 1927-1995.

Biographical data, Morris Backer, 1985 January.  
6 sheets ; 28 cm.  
Typewritten (photocopy) with handwritten corrections. Initialled and dated "MB 1-7-85"  
1. Backer, Morris, 1927-1995.

95-4411 BACKER, MORRIS, 1927-1995.

Biographical record — 1995 May 9.  
3 leaves ; 28 cm.  
Laser-printed.  
1. Backer, Morris, 1927-1995.

95-4419 BACKER, MORRIS, 1927-1995.

[Correspondence] — 1978 Aug. 11, 22, 24, 27.  
5 pieces ; 28 cm. or smaller.

Typewritten, handwritten (one carbon copy). Refers to the death of the first Mrs. Backer, a contribution in her name to the American Cancer Society, a note from Mr. Backer thanking everyone for their responses during his bereavement.

1. Backer, Morris, 1927-1995.

95-4420 BACKER, MORRIS, 1927-1995.

Membership application [admission and advancement, references] — 1956 Oct. 15, 1961 Sept. 5.

15 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Typewritten, handwritten.

1. Backer, Morris, 1927-1995.

95-4416 BACKER, MORRIS, 1927-1995.

Morris Backer, P.E. — 1971.

1 sheet : ill. ; 28 cm.

Typewritten (brown ink on ivory paper). Resume.

1. Backer, Morris, 1927-1995.

95-4417 BACKER, MORRIS, 1927-1995.

Morris Backer, P.E. — 1980 Aug.

1 sheet : ill. ; 28 cm.

Typewritten (ivory paper). Resume.

1. Backer, Morris, 1927-1995.

95-4413 BACKER, MORRIS, 1927-1995.

Morris Backer : presidential member — 1983 Apr. 8.

1 sheet ; 28 cm.

Typewritten.

1. Backer, Morris, 1927-1995.

95-4422 BACKER, MORRIS, 1927-1995.

Morris Backer report to the Board of Directors Presidential activities — 1979 Jan.

6 p. ; 28 cm.

Typewritten (photocopy).

1. Backer, Morris, 1927-1995.

95-4424 BACKER, MORRIS, 1927-1995.

Profile of a consulting engineer.

[s.l.] : Heating/Piping/Air Conditioning, 1979 Sept.

Pages 164-167 : col. ill. ; 28 cm.

Magazine clipping.

1. Backer, Morris, 1927-1995.

95-4412 BACKER, MORRIS, 1927-1995.

Profile of Morris Backer : '79 engineer of the year.

Houston, TX : Chronicle, 1979 Feb. 11.

1 piece ; 13 x 13 cm. mounted on 1 sheet (28 cm.)

Newspaper clipping. Second copy is full sized sheet (37 cm.)

1. Backer, Morris, 1927-1995.

BAER, ALVIN H., 1879?-1954.

94-3560 BAER, ALVIN H., 1879?-1954.

A. H. Baer.

New York : Refrigerating Engineering, 1954 Sept.

Page 69 ; 28 cm.

Photocopy. Obituary. Past president of ASRE.

1. Baer, Alvin H., 1879?-1954.

BAHNFLETH, DONALD R., 1927- .

see ASHRAE—REGION V—CINCINNATI CHAPTER—HISTORY.

BAKER, GERARD, 1901-

see ASHRAE—REGION VIII—ALAMO CHAPTER—HISTORY.

BAKER, IRVING C., 1892-1952.

see also ASHVE—COMMITTEE ON CHAPTERS; ASHVE—COUNCIL.

93-2222 BAKER, IRVING C., 1892-1952.

Irving C. Baker, Dayton, Ohio.

New York : HPAC, 1952 Oct.

Page 152 : ill. ; 28 cm.

Printed page (photocopy). Obituary. Mr. Baker was assistant secretary of ASHVE, 1921-22 and was responsible for much of the text of the first Guide.

1. Baker, Irving C., 1892-1952. 2. ASHVE—Guide.

BAKER, SMITH—75TH ANNIVERSARY.

91-340 BAKER, SMITH—75TH ANNIVERSARY.

Witherspoon, Charles G.

[Letter] 1934 October 25 [to] Mr. D.H. Hunt / C.G. Witherspoon.

1 piece ; 28 cm.

Typewritten and signed in ink. Thank you letter for a congratulatory telegram on the occasion of the 75th anniversary of Baker, Smith.

1. Baker, Smith—75th anniversary.

BAKER, SMITH & CO.

see HEATING—HISTORY—HOT WATER.

BAKER, SMITH PATENT—HEATING SYSTEMS.

91-298 BAKER, SMITH PATENT—HEATING SYSTEMS.

The Baker heater.

New York : Baker, Smith, 18—

16 p. : ill. ; 25 cm.

Pamphlet describing the railroad car warmer. "Prices reduced, see circular inside" stamped in gold on cover.

1. Baker, Smith Patent—Heating systems.

91-160 BAKER, SMITH PATENT—HEATING SYSTEMS.

Baker, Smith & Co. patent non-explosive pipe boilers — 18—  
1 piece ; 16 x 27 cm.

Sheet listing dimensions of boilers for sale by the company.

1. Baker, Smith patent—Heating systems. 2. Patents.

91-159 BAKER, SMITH PATENT—HEATING SYSTEMS.

Baker, Smith & Co., patent simplified apparatus for warming & ventilating private dwellings  
— 1865.

1 piece ; 7 x 12 cm. (irregularly shaped)

An advertisement or business card, torn on one side.

1. Baker, Smith patent—Heating systems. 2. Patents.

91-161 BAKER, SMITH PATENT—HEATING SYSTEMS.

Baker's patent car warmer — 18—

1 albumen print photograph ; 8 x 10 cm. mounted on card 12 x 16 cm.

Photograph by Rockwood, New York City.

1. Baker, Smith patent—Heating systems. 2. Patents. 3. Albumen prints.

91-487 BAKER, SMITH PATENT—HEATING SYSTEMS.

Management of the steam warming and ventilating apparatus of Baker, Smith & Co.

New York : Beman & Earl, 186-

24 p. ; 15 cm.

Pamphlet. "Instruction for the economical management of furnace fires in general, the buying of coal."

1. Baker, Smith Patent—Heating systems.

91-162 BAKER, SMITH PATENT—HEATING SYSTEMS.

Portable boiler and pump (low pressure and automatic feed) — 18—

1 albumen print photograph ; 8 x 10 cm. mounted on card 12 x 16 cm.

Photograph by Rockwood, New York City.

1. Baker, Smith patent—Heating systems. 2. Patents. 3. Albumen prints.

91-320 BAKER, SMITH PATENT—HEATING SYSTEMS.

Warming and ventilating by steam and water.

New York : Baker, Smith, 1888.

118 p. : ill. ; 26 cm.

Booklet with front and back covers separate.

1. Baker, Smith Patent—Heating systems.

BALDWIN, WILLIAM J., 1844-1924.

94-3215 BALDWIN, WILLIAM J., 1844-1924.

William J. Baldwin.  
New York : ASHVE Trans., 1924.  
Pages 404-405 ; 28 cm.  
Photocopy. Obituary.  
1. Baldwin, William J., 1844-1924.

BARRON, HUGH J., 1856-1918.

03-5296 BARRON, HUGH J., 1856-1918.

Barron, Hugh J.

Mechanical ventilation in 1904.

Vol. 1

New York : Heating and Ventilating Magazine, 1904 Sept.

Pages 117-118 ; 28 cm.

Photocopy of original pages. Article about the progress of mechanical ventilation. First sentence refers to what it will be like in 2004.

1. Barron, Hugh J., 1856-1918. 2. Ventilation.

95-3746 BARRON, HUGH J., 1856-1918.

[Hugh J. Barron, 1856-1918] [negative]  
1898?

2 negs. : b&w ; 13 x 10 cm.

Duplicates.

1. Barron, Hugh J., 1856-1918.

93-2115 BARRON, HUGH J., 1856-1918.

[Information]

Vol. 15, no. 5

New York : Heating and Ventilating Magazine, 1918 May.

Page 64 ; 28 cm.

Typewritten copy from original. Gives a quote from Mr. Barron showing his quick wit.

1. Barron, Hugh J., 1856-1918. 2. Kent, William, 1851-1918. 3. Heating and Ventilating Magazine (periodical).

03-5295 BARRON, HUGH J., 1856-1918.

“Knox Downe” interrogates Hugh J. Barron.

Vol 1

New York : Heating and Ventilating Magazine, 1904 Oct.

Pages 135-137 ; 28 cm.

Photocopy of original pages. Letter to the editor regarding an earlier statement by Barron which he then rebuts.

1. Barron, Hugh J., 1856-1918.

93-1392 BARRON, HUGH J., 1856-1918.

[Slide of Hugh Barron]

189-?

1 slide : b&w.

CB554

A photograph of Hugh Barron dressed in Teddy Roosevelt "rough and ready" type clothing.

1. Barron, Hugh J., 1856-1918.

BARWICK, THOMAS, 1856?-1928.

94-3337 BARWICK, THOMAS, 1856?-1928.

Death of Thomas Barwick.

New York : ASHVE Journal, 1928 May.

Pages 457-458 ; 28 cm.

Photocopy. Mr. Barwick was a Charter Member of the Society.

1. Barwick, Thomas, 1856?-1928. 2. ASHVE—Charter Members.

BATES, EDWARD P., 1844-1919.

see also ASHVE—HISTORY; ASHRAE—REGION I—CENTRAL NEW YORK CHAPTER—HISTORY.

96-4584 BATES, EDWARD P., 1844-1919.

Edward P. Bates : memorial notice.

New York : ASHVE Journal, 1919 Oct.

Page XXIV ; 28 cm.

Photocopy. Obituary.

1. Bates, Edward P., 1844-1919.

BATTELLE-COLUMBUS.

see ASHRAE—RESEARCH.

BAUMGARDNER, CARROLL M.

92-1035 BAUMGARDNER, CARROLL M.

Baumgardner, Carroll M.

Fifty years of progress in I=B=R / by Carroll M. Baumgardner — 1965 June 10.

7 p. [i.e., leaves] ; 28 cm.

Typewritten (mimeographed).

1. Baumgardner, Carroll M.

92-1034 BAUMGARDNER, CARROLL M.

Baumgardner, Carroll M.

[Letter] 1980 August 25 [to] C.L. Fleming / Carroll M. Baumgardner.

5 leaves ; 28 cm.

Handwritten (photocopied). Contains a brief history of Mr. Baumgardner's career and experience from 1916 up to present.

1. Baumgardner, Carroll M.

BECK, SAUL.

see FROZEN FOODS—HISTORY.

BENZINGER, THEODORE HANNES, 1905-

see also HUMAN THERMAL COMFORT.

93-1377 BENZINGER, THEODORE HANNES, 1905- .

Benzinger, Theodore Hannes, 1905- .

The Physical determination and rating of environments for human thermal comfort: new instruments and concepts : a two-year research and development proposal / by T.H. Benzinger — 1974 April 12.

28 leaves : ill. ; 28 cm.

Typewritten (photocopy). An unpublished report marked "privileged, confidential information".

1. Benzinger, Theodore Hannes, 1905- 2. Human thermal comfort. 3. Thermal stress. 4. Environmental stress.

93-1378 BENZINGER, THEODORE HANNES, 1905- .

[Biographical material from the *World who's who in science*, 1st ed.] — 1963?

3 leaves ; 28 cm.

Photocopy of title page, biographical page, and page of Nobel Prize winners, of which Benzinger was one.

1. Benzinger, Theodore Hannes, 1905- .

93-1696 BENZINGER, THEODORE HANNES, 1905- .

News from the publisher [regarding publication of book edited by Benzinger] — 1977.

2 leaves ; 28 cm.

Computer printed in black on cream with letterhead in dark green.

1. Benzinger, Theodore Hannes, 1905- .

93-1695 BENZINGER, THEODORE HANNES, 1905- .

[Title page and "about the editor from *Temperature*, Part II, *Thermal Homeostasis* edited by Theodore H. Benzinger] — 197-?

2 leaves ; 28 cm.

Printed (photocopy).

1. Benzinger, Theodore Hannes, 1905- .

BEPS (BUILDING ENERGY PERFORMANCE STANDARD)

95-3894 BEPS (BUILDING ENERGY PERFORMANCE STANDARD)

ASHRAE supports parallel path with BEPS.

New York : ASHRAE Journal, 1980 May.  
Page 44 : ill. ; 28 cm.  
Journal clipping. From the ASHRAE Action page. Includes a picture of Hugh McMillan.  
1. BEPS (Building Energy Performance Standard) 2. McMillan, Hugh D., Jr., 1925-1995.

92-1286 BEPS (BUILDING ENERGY PERFORMANCE STANDARDS)

[Questions generated by discussion groups at the National Institute of Building Sciences meeting concerning BEPS] — 1980 February 21-22.

1 v. variously paged ; 28 cm.

Typewritten (photocopy). A document of questions, broken down by general subject headings.

1. BEPS (Building Energy Performance Standards)

BERGDOLL, JOHN G., JR., 1898-1983.

92-924 BERGDOLL, JOHN G., JR., 1898-1983.

Application for membership, ASRE — 1923 March 12.

1 piece ; 24 x 30 cm. folded to 24 x 15 cm.

Printed form filled in by hand.

1. Bergdoll, John G., Jr., 1898-1983.

92-928 BERGDOLL, JOHN G., JR., 1898-1983.

[Biographical data] — 1949 March 10 and June 24.

2 pieces ; 28 cm.

Typewritten (carbon copy).

1. Bergdoll, John G., Jr., 1898-1983.

92-929 BERGDOLL, JOHN G., JR., 1898-1983.

[Boggs, Andrew T., III, 1920- .]

[Letter] 1974 July 1 [to] John G. Bergdoll, Jr. / [Andrew T. Boggs, III].

1 piece ; 28 cm.

Typewritten (carbon copy). Congratulating Mr. Bergdoll on being awarded the Distinguished 50-Year Member Award.

1. Bergdoll, John G., Jr., 1898-1983.

92-920 BERGDOLL, JOHN G., JR., 1898-1983.

J.G. Bergdoll, Jr. dies.

[York, PA? : s.n., 1983]

1 piece : ill. ; 22 x 5 cm. or smaller.

Newspaper clipping, mounted on white bond.

1. Bergdoll, John G., Jr., 1898-1983.

92-927 BERGDOLL, JOHN G., JR., 1898-1983.

John Bergdoll of York Corp. named president of American Society of Refrigerating Engineers. — 1949 December 7.

New York : ASRE, 1949.

1 p. ; 28 cm.

Typewritten (mimeographed).

1. Bergdoll, John G., Jr., 1898-1983.

92-921 BERGDOLL, JOHN G., JR., 1898-1983.

[Letters and] resolution — 1983 April 8 and July 12.

3 pieces ; 28 cm.

Typewritten (carbon copy or photocopy). Relates to Mr. Bergdoll's death.

1. Bergdoll, John G., Jr., 1898-1983.

92-925 BERGDOLL, JOHN G., JR., 1898-1983.

[Promotion and activity summary sheets] — 1936 January 18 - 1982 November 22.

6 pieces ; 28 cm. or smaller.

Printed forms filled in by hand.

1. Bergdoll, John G., Jr., 1898-1983.

92-926 BERGDOLL, JOHN G., JR., 1898-1983.

York's Bergdoll heads ASRE — 1949 December 9.

York, PA : York Corp., 1949.

2 p. ; 28 cm.

Typewritten (mimeographed). News release from York relating Mr. Bergdoll's election to President of ASRE.

1. Bergdoll, John G., Jr., 1898-1983.

BERTOLINI, DR. GIANFELICE, 1906-1977.

see also ASHRAE—HALL OF FAME;

97-4875 BERTOLINI, DR. GIANFELICE, 1906-1977.

Bertolini. [photograph]

1996.

1 photo : b&w ; 15 x 10 cm.

1. Bertolini, Dr. Gianfelice, 1906-1977.

96-4784 BERTOLINI, DR. GIANFELICE, 1906-1977.

Bertolini [slide, negative]

1996

10 slides : col., b&w + 1 negative (13 x 10 cm.)

Used as part of the presentation of the ASHRAE Hall of Fame Award.

1. Bertolini, Dr. Gianfelice, 1906-1977. 2. ASHRAE—Hall of Fame.

BETTMANN ARCHIVE.

96-4714 BETTMANN ARCHIVE.

[Heating, ventilating and refrigerating apparatus] [photograph] — 198?

18 leaves : ill. ; 28 cm.

Photocopies of photographs available for purchase from the Bettmann Archive. All have to do with historical equipment for heating, ventilating, or refrigerating.

1. Bettmann Archive. 2. Heating—History. 3. Ventilation—History. 4. Refrigeration—History.

BICENTENNIAL—UNITED STATES.

see also FRANKLIN, BENJAMIN, 1706-1790.

95-4322 BICENTENNIAL—UNITED STATES.

American Legacy : a new film series on American industry for the Bicentennial — 197?

9, (d) p. ; 28 cm.

Booklet, stapled at one corner. Typewritten (copy). "Film proposal: the role of the engineer in American history." Outlines the proposal with pertinent facts about cost, distribution, other films produced by the same company, Doug Bailey films.

1. Bicentennial—United States.

91-19 BICENTENNIAL—UNITED STATES.

Museum of Science and Industry (Chicago)

Plans for a major bicentennial exhibition America's inventive genius at the Museum of Science and Industry in Chicago.

[Chicago, IL : The Museum, 197-]

[8] leaves ; 28 cm.

Typescript (photocopy) of exhibit, advisory committee, and proposed budget for the Museum's plans for the United States Bicentennial Celebration.

1. Bicentennial—United States.

91-20 BICENTENNIAL—UNITED STATES.

Smithsonian Institution. National Museum of History and Technology.

A Supplement to 1876, a centennial exhibition: list of objects exhibited / The National Museum of History and Technology. Smithsonian Institution.

Washington, DC : The Institution, 1976.

Pamphlet describing the items exhibited or likely to have been exhibited at the 1876 Centennial Exhibition.

1. Bicentennial—United States.

BICENTENNIAL—UNITED STATES—ASHRAE.

see also FRANKLIN, BENJAMIN, 1706-1790; REFRIGERATION—HISTORY.

91-569 BICENTENNIAL—UNITED STATES—ASHRAE.

ASHRAE Journal.

HVAC&R: 200 years of progress.

New York : ASHRAE Journal, 1976

[13] pages : ill. ; 28 cm.

Pasteup of a series of articles in the July, 1976 issue of the ASHRAE Journal in commemoration of the United States Bicentennial. Pages 8, 10, 16 missing.

Partial contents: Benjamin Franklin's contributions to the art of heating and ventilation / John W. James. — The American ice harvests / S.E. Barnett. — The revolution in small vapor compression refrigeration / Bernard A. Nagengast. — History of the changing concepts in ventilation requirements / A.K. Klauss et al. — Air conditioning and Dr. Carrier / Ellen Kessler.

1. Bicentennial—United States—ASHRAE. 2. Franklin, Benjamin, 1706-1790. 3. Nagengast, Bernard A.

91-9 BICENTENNIAL—UNITED STATES—ASHRAE.

ASHRAE Journal.

HVAC&R: 200 years of progress.

New York : ASHRAE Journal, 1976

[16] pages : ill. ; 28 cm.

Reprint of a series of articles in the July, 1976 issue of the ASHRAE Journal in commemoration of the United States Bicentennial.

Partial contents: Benjamin Franklin's contributions to the art of heating and ventilation / John W. James. — The American ice harvests / S.E. Barnett. — The revolution in small vapor compression refrigeration / Bernard A. Nagengast. — Air conditioning and Dr. Carrier / Ellen Kessler.

1. Bicentennial—United States—ASHRAE. 2. Franklin, Benjamin, 1706-1790. 3. Nagengast, Bernard A. 4. Historical papers.

94-3656 BICENTENNIAL—UNITED STATES—ASHRAE.

ASHRAE Journal [cover]

New York : ASHRAE, 1976 July.

1 piece : b&w, col. ; 32 cm.

Cover from Journal is mounted and under rigid golden plastic with backing, a stand, and a photostat of descriptive matter about the cover illustrations.

1. Bicentennial—United States—ASHRAE.

91-10 BICENTENNIAL—UNITED STATES—ASHRAE.

Engineers Joint Council.

[Bicentennial programs : news releases] / Engineers Joint Council.

New York : The Council, 1975.

6 parts ; 28 cm.

1. Bicentennial—United States—ASHRAE.

91-172 BICENTENNIAL—UNITED STATES—ASHRAE.

FitzSimons, Neal.

[Letter] 1975 February 18 [to] C.E. Parmelee / Neal FitzSimons.

1 piece ; 28 cm.

Typewritten (carbon copy) letter expressing gratitude for the pledge of \$.10 per dues-paying member for support of the Bicentennial.

1. Bicentennial—United States—ASHRAE. 2. United Engineering Council. 3. Parmelee, Cullen E., 1903-

91-570 BICENTENNIAL—UNITED STATES—ASHRAE.

[Photograph of early water cooler]

1 photo : b&w ; 13 x 9 cm.

Used in the Bicentennial article in the Journal.

1. Bicentennial—United States—ASHRAE. 2. Refrigeration—History.

91-571 BICENTENNIAL—UNITED STATES—ASHRAE.

[Photograph of] how Windhausen's machine worked.

1 photo : b&w ; 18 x 13 cm.

Used in the Bicentennial article in the Journal.

1. Bicentennial—United States—ASHRAE. 2. Refrigeration—History.

91-171 BICENTENNIAL—UNITED STATES—ASHRAE.

United Engineering Council.

[Minutes] 1975 March 14 / U.E.C.

[5] leaves ; 28 cm.

Transcript (handwritten photocopy) of plans by the United Engineering Council for Bicentennial participation.

1. Bicentennial—United States—ASHRAE. 2. United Engineering Council.

91-13 BICENTENNIAL—UNITED STATES—ASHRAE.

United Engineering Council.

[Minutes] 1975 June 4 / U.E.C.

[6] leaves ; 28 cm.

Transcript (handwritten) by W. Stephen Comstock of plans by the United Engineering Council for Bicentennial participation.

1. Bicentennial—United States—ASHRAE. 2. Comstock, W. Stephen. 3. United Engineering Council.

BICENTENNIAL—UNITED STATES—ASHRAE—ENCYCLOPEDIA.

see also HISTORICAL PAPERS; REFRIGERATION—HISTORY.

91-32 BICENTENNIAL—UNITED STATES—ASHRAE—ENCYCLOPEDIA.

Day, Vincent S.

Warm air heating and air conditioning / Vincent S. Day.

6 leaves.

Dated 2/2/75.

Typescript with signature and date (photocopy)

Written for the Bicentennial Encyclopedia.

1. Bicentennial—United States—ASHRAE—Encyclopedia. 2. Day, Vincent S.

91-31 BICENTENNIAL—UNITED STATES—ASHRAE—ENCYCLOPEDIA.

[Letter] 1975 February 24 [to] James M. McGrath / C.E. Parmelee.

[1] leaf ; 28 cm.

Discusses the two articles by C.E. Parmelee and Vincent S. Day on hydronic (steam) and warm air heating written for the Bicentennial Encyclopedia.

Typewritten (photocopy)

1. Bicentennial—United States—ASHRAE. 2. McGrath, James M. 3. Parmelee, Cullen E., 1903- 4. Day, Vincent S.

91-33 BICENTENNIAL—UNITED STATES—ASHRAE—ENCYCLOPEDIA.

Parmelee, Cullen E., 1903-

Steam and hot water heating / [C.E. Parmelee]

3 leaves.

Originally attached to the letter from C.E. Parmelee to James M. McGrath, dated 1975 February 24.

Typescript (photocopy)

Written for the Bicentennial Encyclopedia.

1. Bicentennial—United States—ASHRAE—Encyclopedia. 3. Parmelee, Cullen E., 1903-
4. Historical papers. 5. Heating—History—Hot-water. 6. Heating—History—Steam.

BILLINGS, J. S., -1913.

95-3712 BILLINGS, J. S., -1913.

J. S. Billings [slide]

New York : The Aerologist, 1928 March.

1 slide : b&w

Taken from the front cover of the magazine. Dr. Billings was the first honorary member of ASHVE, a physician and librarian whose interest in healthy ventilation attracted him to ASHVE. He died on March 10, 1913. Number CB54.

1. Billings, J. S., -1913. 2. ASHVE—Honorary Members.

95-3713 BILLINGS, J. S., -1913.

[Naming of J.S. Billings as Honorary Member]

New York : ASHVE Trans., 1896.

Page 47 ; 23 x 28 cm.

Photocopy. Dr. Billings was the first Honorary Member of ASHVE and was well-known for his work on ventilation.

1. Billings, J. S., -1913. 2. ASHVE—Honorary Members.

BILTMORE HOUSE.

98-4896 BILTMORE HOUSE.

From boilers to dynamos : turn-of-the-century technology at Biltmore House.

Ashville, NC : Biltmore House Co., c1991.

48 p. : ill., some col. ; 14 x 15 cm.

(Biltmore estate discovery series)

Brief descriptions of the mechanical systems of the Biltmore House in Ashville, N.C., built 1890-1895.

1. Biltmore House.

BIRDSEYE, CLARENCE, 1887?-1956.

94-3557 BIRDSEYE, CLARENCE, 1887?-1956.

Clarence Birdseye, frozen food expert, dead.

New York : Refrigerating Engineering, 1956 Nov.

Page 63 : ill. ; 28 cm.

Photocopy. Obituary.

1. Birdseye, Clarence, 1887?-1956.

BLACKMAN, ALFRED O., 1880-1983.

see ASHRAE—OLDEST MEMBERS.

BLACKMORE, G. C. (GEORGE COLEMAN), 1866-1942.

93-2064 BLACKMORE, G. C. (GEORGE COLEMAN), 1866-1942.

G. C. Blackmore, charter member, dies at 75.  
New York : HPAC, ASHVE Journal Section, 1942 June.  
Page 390 ; 28 cm.  
Printed page (photocopy). Obituary.  
1. Blackmore, G. C. (George Coleman), 1866-1942.

BLACKMORE, J. J. (JOSEPH J.), 1856-1941.

see also LEWIS, SAMEUL R., 1878-1964; ASHVE—HISTORY; ASHVE—MEMBERSHIP.

94-3178 BLACKMORE, J. J. (JOSEPH J.), 1856-1941.

The Blackmore family - heating engineers.  
New York : HPAC, ASHVE Journal Section, 1937 Nov.  
Page 702 : ill. ; 28 cm.  
Photocopy. Shows four generations of the J.J. Blackmore family and describes each member from Charter Member J.J. Blackmore down to the year-old great-grandson.  
1. Blackmore, J. J. (Joseph J.), 1856-1941.

94-2790 BLACKMORE, J. J. (JOSEPH J.), 1856-1941.

[Correspondence] — 1916 Feb. 24, 26.  
2 sheets ; 28 cm.  
Typewritten (one carbon copy). Mr. H. Archibald Harris is writing to Mr. Blackmore about being made a full member of the Society. Mr. Blackmore was Secretary of the Society at that time. Mr. Harris did become a full member, but disappeared from Society rolls between June 1, 1924 and June 1, 1925.  
1. Blackmore, J. J. (Joseph J.), 1856-1941. 2. Harris, H. Archibald.

93-2037 BLACKMORE, J. J. (JOSEPH J.), 1856-1941.

J.J. Blackmore, charter member, dies at 84.  
New York : HPAC, March 1941.  
Page 210 ; 28 cm.  
Printed page (photocopy). Obituary of Mr. Blackmore, a charter member of ASHVE.  
1. Blackmore, J. J. (Joseph J.), 1856-1941.

BLACKSTONE HOTEL (CHICAGO)

93-1460 BLACKSTONE HOTEL (CHICAGO)

Refrigeration in the Blackstone Hotel.  
Chicago : Ice & Refrigeration, 1910 Oct.  
Pages 147-150 : ill. ; 28 cm.  
Printed page (photocopy)  
1. Blackstone Hotel (Chicago).

BLANCHARD, M. E.

see ASHVE—COUNCIL.

BLANKIN, MERRILL F., 1898-1972.

see also ASHVE—INDIANA CHAPTER—HISTORY.

92-951 BLANKIN, MERRILL F., 1898-1972.

[Article — 1943?]

Leaves 2-10 ; 28 cm.

Typewritten with editorial corrections in red pencil. First page is missing. Probably text for "state-of-the-Society" speech or article.

1. Blankin, Merrill F., 1898-1972.

92-937 BLANKIN, MERRILL F., 1898-1972.

Asks fuel saving to avert rations : heating engineers' leader says threat still exists.

Cleveland, OH : Plain Dealer, November 9, 1943.

1 piece ; 21 x 15 cm. irregularly shaped.

Newspaper clipping.

1. Blankin, Merrill F., 1898-1972.

92-950 BLANKIN, MERRILL F., 1898-1972.

[Biographical data] — 1958 October 30.

2 leaves ; 28 cm.

Typewritten. Includes additional information for his bio sketch. On his company letterhead.

1. Blankin, Merrill F., 1898-1972.

92-943 BLANKIN, MERRILL F., 1898-1972.

[Biographical information] — 1941 March 15 and 1943 January 25.

2 pieces ; 28 cm.

Typewritten and handwritten.

1. Blankin, Merrill F., 1898-1972.

92-944 BLANKIN, MERRILL F., 1898-1972.

Blankin, Merrill F., 1898-1972.

[Letter] 1943 August 31 [to] John Howatt / Merrill F. Blankin.

2 p. ; 28 cm.

Typewritten (carbon copy). Concerns coal rationing during the war.

1. Blankin, Merrill F., 1898-1972. 2. Howatt, John, 1880-1949.

92-945 BLANKIN, MERRILL F., 1898-1972.

Blankin, Merrill F., 1898-1972.

[Letter] 1943 September 9 [to] E.N. McDonnell / Merrill F. Blankin.

3 p. ; 28 cm.

Typewritten (carbon copy). Concerns need for fuel conservation and the role the Chapters might play in this. Also, discusses the upcoming chartering of the Indiana Chapter.

1. Blankin, Merrill F., 1898-1972. 2. ASHVE—Indiana Chapter—History.

92-938 BLANKIN, MERRILL F., 1898-1972.

Blankin, Merrill F., 1898-1972.

Prepare your home for winter now : three steps necessary to save fuel / Merrill F. Blankin.  
Long Island City, NY : Star Journal, October 2, 1943.

1 piece ; 20 x 15 cm.

Newspaper clipping.

1. Blankin, Merrill F., 1898-1972.

92-948 BLANKIN, MERRILL F., 1898-1972.

Driscoll, Daniel J.

[Letter] 1972 June 16 [to] Andrew T. Boggs, III / Daniel J. Driscoll.

1 piece ; 28 cm.

Typewritten. Letter to inform the Society of Mr. Blankin's passing.

1. Blankin, Merrill F., 1898-1972.

92-936 BLANKIN, MERRILL F., 1898-1972.

Explaining effects of bombs to engineers in convention here.

Philadelphia, PA : Inquirer, January 27, 1942.

1 piece ; 21 x 25 cm.

Newspaper clipping. Includes large photograph of a London fire official, W.L. Fleischer and M.F. Blankin.

1. Blankin, Merrill F., 1898-1972. 2. Fleischer, Walter L.

94-3621 BLANKIN, MERRILL F., 1898-1972.

[Generic Chapter speech] — 1944 Feb. 23.

16 leaves ; 28 cm.

Typewritten (carbon copy). Includes historical information about the Society as well as much about World War II. Parenthetical notes at the top of page 1 suggest opening remarks pertinent to the Chapter being addressed.

1. Blankin, Merrill F., 1898-1972. 2. World War, 1939-1946. 3. Historical papers.

92-949 BLANKIN, MERRILL F., 1898-1972.

Merrill F. Blankin, heating engineer, 75 [obituary] — 1972 June 15.

Philadelphia, PA : Inquirer, 1972.

1 piece ; 28 cm.

Newspaper clipping (photocopy).

1. Blankin, Merrill F., 1898-1972.

92-934 BLANKIN, MERRILL F., 1898-1972.

[Miscellaneous news clippings] — 1942 and 1943.

5 pieces ; 10 x 5 cm. or smaller.

Newspaper clippings concerning Mr. Blankin's activities as an officer of ASHVE.

1. Blankin, Merrill F., 1898-1972.

92-935 BLANKIN, MERRILL F., 1898-1972.

[Miscellaneous news clippings] — 1943.

3 pieces ; 15 X 5 cm. or smaller.  
Newspaper clippings.  
1. Blankin, Merrill F., 1898-1972.

92-942 BLANKIN, MERRILL F., 1898-1972.

[Postcard] — 1943 March 19.

1 piece ; 9 x 14 cm.

Typewritten. Invitation to A.V. Hutchinson to "Be there! President Blankin Meeting, Western New York Chapter American Steam Heating & Ventilating Engineers, Monday night, March 22."

1. Blankin, Merrill F., 1898-1972.

92-940 BLANKIN, MERRILL F., 1898-1972.

Proposal for membership, ASHVE [and references] — 1919 January 18.

3 pieces ; 23 x 31 cm. folded to 23 x 15.5.

Printed form filled out by hand. One reference is from C.V. Haynes.

1. Blankin, Merrill F., 1898-1972. 2. Haynes, Charles V.

92-941 BLANKIN, MERRILL F., 1898-1972.

Proposal for membership [for advancement and references] — 1927 March 18.

6 pieces ; 27 x 42 cm. folded to 27 x 21 cm. or smaller.

Printed form, filled in by hand and carbon copies of reference forms, also filled in by hand.

One reference is from C.V. Haynes.

1. Blankin, Merrill F., 1898-1972.

BLOCK, LOUIS, 1850-1926.

94-3549 BLOCK, LOUIS, 1850-1926.

Louis Block.

New York : Refrigerating Engineering, 1926 April.

Page 353 : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASRE.

1. Block, Louis, 1850-1926.

BLUE VALLEY CREAMERY CO. (CHICAGO)

93-1458 BLUE VALLEY CREAMERY CO. (CHICAGO)

A model pure creamery butter making plant.

Chicago : Ice & Refrigeration, 1906 Sept. 1.

Pages 81-86 : ill. ; 28 cm.

Printed page (photocopy).

1. Blue Valley Creamery Co. (Chicago).

BODINUS, WILLIAM S., 1907-

see also ASHRAE—REGION VI—ILLINOIS CHAPTER—HISTORY; CARRIER/TRANE CONTROVERSY.

94-3617 BODINUS, WILLIAM S., 1907- .

Bodinus, William S., 1907- .

[Letter, attachments] 1994 Oct. 18 [to] Emily Walker / Bill Bodinus.

5 leaves : ill. ; 28 cm.

Typewritten, photocopies of photographs. Written in response to question concerning photograph allegedly of Willis Carrier with Bill Bodinus. Mr. Bodinus believed it to definitely be Mr. Carrier. Another alleged it to be Reuben Trane and had a slightly different copy of the photograph showing the Trane name on the equipment pictured.

1. Bodinus, William S., 1907- . 2. Carrier, Willis H., 1876-1950.

BODY TEMPERATURE—REGULATION.

92-1314 BODY TEMPERATURE—REGULATION.

Regulation of body temperature in comfortable and hot environments / prepared under the direction of Dr. R.W. Keeton — 1953.

15 p. : ill. ; 23 cm.

Booklet. Two copies.

1. Body temperature—Regulation.

BOGGS, ANDREW T., III, 1920- .

see also CODA, FRANK M., 1940- ; ASHRAE—RESEARCH

93-1506 BOGGS, ANDREW T., III, 1920- .

[Photograph of Andrew T. Boggs, III — 197-?]

1 photo : b&w ; 18 x 13 cm.

Taken when Mr. Boggs was executive vice-president of ASHRAE.

1. Boggs, Andrew T., III, 1920- .

BOILERS.

see also ASHRAE—REGION I—NEW YORK CHAPTER—SERIES OF LECTURES; MACKAY, JAMES, 1853-1911; MACKAY, WILLIAM M., 1855-1919 (GIFT); HEATING—HISTORY.

93-1455 BOILERS.

[Slide of a boiler]

1907.

New York : Engineering Review, Sept. 1907.

1 slide : col.

The cover advertisement showing a boiler.

1. Boilers. 2. Heating—History.

93-1457 BOILERS.

Square pot boiler [slide].

New York : Metal Worker, Plumber & Steam Fitter, 1912 June 7.

1 slide : col.

Photograph of the cover of the magazine showing an advertisement. Copy is addressed to the heating engineer and the illustration is a drawing of a group of men in a meeting before a speaker on a stage.

1. Boilers. 2. Heating—History.

BOILERS—CODES AND RATINGS.

see DIBBLE, SAMUEL E., 1882-1970.

BOLING, CECIL, 1908-1992.

95-4524 BOLING, CECIL, 1908-1992.

ASHRAE membership statistical data follow-up form — 1983 Dec. 12.

1 sheet ; 28 cm.

Computer-printed. Signed by Cecil Boling.

1. Boling, Cecil, 1908-1992.

95-4525 BOLING, CECIL, 1908-1992.

ASHRAE membership statistical data follow-up form [and letter] — 1984 Nov. 19.

2 sheets ; 28 cm.

Computer-printed (one sheet is photocopy).

1. Boling, Cecil, 1908-1992.

95-4522 BOLING, CECIL, 1908-1992.

Biographical data, Cecil Boling, President ASHRAE — 1959 April 29.

1 sheet ; 28 cm.

Typewritten (carbon copy).

1. Boling, Cecil, 1908-1992.

93-1680 BOLING, CECIL, 1908-1992.

[Biographical material, including clipping from the Hartford paper] — 1951 May 10 - 1954 March 31.

7 leaves ; 28 cm.

Typewritten, handwritten and printed (photocopies)

1. Boling, Cecil, 1908-1992.

95-4526 BOLING, CECIL, 1908-1992.

Boggs, Andrew T., III, 1920-

[Letter] 1983 April 15 [to] Cecil Boling / Andy.

1 sheet ; 28 cm.

Typewritten (photocopy). To inform Mr. Boling of the conferment of the Distinguished Service Award.

1. Boling, Cecil, 1908-1992.

95-4521 BOLING, CECIL, 1908-1992.

Boling, Cecil, 1908-1992.

[Letter] 1984 Dec. 17 [to] Ms. Sheppard / Cecil Boling.

1 sheet ; 28 cm.  
Handwritten.  
1. Boling, Cecil, 1908-1992.

95-4520 BOLING, CECIL, 1908-1992.

Canady-Foster, Debra A.

[Letter] 1990 May 1 [to] Mrs. Cecil Boling / Debra Canady-Foster.

1 sheet ; 28 cm.

Laser-printed with handwritten note. Inquired whether Mr. Boling had died. His response on letter is no.

1. Boling, Cecil, 1908-1992.

93-1719 BOLING, CECIL, 1908-1992.

Cecil Boling [sound recording]

Atlanta, Ga : ASHRAE, 1986?

1 sound cassette (90 min.) : 1 7/8 ips.

Leadership Recalled interview? Stored in small set of metal drawers.

1. Boling, Cecil, 1908-1992. 2. ASHRAE—Leadership Recalled.

94-2625 BOLING, CECIL, 1908-1992.

Cecil Boling, first ASHRAE President, passes away.

Atlanta, GA : ASHRAE Insights, 1993 Jan.

Page 1 : ill. ; 28 cm.

Printed page (photocopy). Obituary.

1. Boling, Cecil, 1908-1992.

95-4519 BOLING, CECIL, 1908-1992.

Coda, Frank M., 1940-

ASHRAE memorandum 1992 Dec. 7 to Gloria Cofer / F. Coda.

1 sheet ; 28 cm.

Laser-printed. To inform Gloria Cofer of Mr. Boling's passing.

1. Boling, Cecil, 1908-1992.

95-4523 BOLING, CECIL, 1908-1992.

Membership applications, references, news clipping, correspondence, etc — 1937 Jan. 5 - 1960 April 20.

20 pieces ; 28 cm. or smaller.

Typewritten, handwritten, some original, some carbon copy. Papers pertaining to Mr. Boling's memberships in both ASRE and ASHVE, stapled into one package.

1. Boling, Cecil, 1908-1992.

93-1508 BOLING, CECIL, 1908-1992.

[Negative of Cecil Boling — 1986?]

1 neg. : b&w ; 13 x 10 cm.

Photograph taken during the Leadership Recalled interview.

1. Boling, Cecil, 1908-1992. 2. ASHRAE—Leadership Recalled.

93-1507 BOLING, CECIL, 1908-1992.

[Notes and letter from the Leadership Recalled interview of Mr. Boling] — 1985 Oct. 8-1986 Jan.

3 p. ; 28 cm.

Typewritten (photocopy) and handwritten in ink.

1. Boling, Cecil, 1908-1992. 2. ASHRAE—Leadership Recalled.

93-1509 BOLING, CECIL, 1908-1992.

[Slides of Mr. Boling and others]

[1986?]

10 slides ; col.

One slide is the one from which the negative in 93-1508 is taken.

1. Boling, Cecil, 1908-1992.

95-4527 BOLING, CECIL, 1908-1992.

Welcome to the Bush Manufacturing Co. — 194?

7 p. : ill. ; 18 cm.

Booklet. Mr. Boling was the President and General Manager.

1. Boling, Cecil, 1908-1992. 2. Bush Manufacturing Co.

BOLLING PATENT—HEATING SYSTEMS—HUMIDIFIERS—CANADA.

91-157 BOLLING PATENT—HEATING SYSTEMS—HUMIDIFIERS—CANADA.

Bolling, John Esten.

Patent 1934 January 9 / John Esten Bolling.

[22] leaves : ill. ; 37 x 23 cm.

Original patent administered by the widow and administratrix, Mary W. Bolling. Cover signed in ink by the Commissioner of Patents. Bound in green ribbon, sealed with the red seal of the Patent Office of Canada. Three leaves of drawings on stiffened linen, signed by Louis Prevost Whitaker, attorney for John Esten Bolling, June 18, 1931. Canadian patent no. 338584.

Signature page with original signature of John Esten Bolling, witnessed by his wife as notary public.

1. Bolling patent—Heating systems—Humidifiers—Canada. 2. Patents.

BOLLING PATENT—HEATING SYSTEMS—HUMIDIFIERS—UNITED STATES.

91-156 BOLLING PATENT—HEATING SYSTEMS—HUMIDIFIERS—UNITED STATES.

Bolling, John Esten.

Patent 1933 December 19 / John Esten Bolling.

[3] leaves, 6 p. : ill. ; 31 cm.

Original patent administered by the widow and administratrix, Mary W. Bolling. Signed in ink by the Law Examiner. Bound in blue ribbon, sealed with the red seal of the U.S. Patent Office. No. 1939655.

1. Bolling patent—Heating systems—Humidifiers—United States. 2. Patents.

BOLTON, REGINALD PELHAM, 1856-1942.

see also HEATING—HISTORY

94-3529 BOLTON, REGINALD PELHAM, 1856-1942.

Reginald Pelham Bolton, honorary member, dies.  
New York : HPAC, ASHVE Journal Section, 1942 Mar.  
Pages 210-211 : ill. ; 28 cm.  
Photocopy. Obituary. Past president of ASHVE.  
1. Bolton, Reginald Pelham, 1856-1942.

BOOTLE, BENJAMIN (BENNY) T., 1931-1996.

see also ASHRAE—REGION IV—GREENVILLE (S.C.) CHAPTER—HISTORY.

97-4888 BOOTLE, BENJAMIN (BENNY) T., 1931-1996.

Benjamin T. Bootle, Jr. - Nominee for Fellow — 1995 June 1.  
1 leaf ; 28 cm.  
Photocopy.  
1. Bootle, Benjamin (Benny) T., 1931-1996.

97-4885 BOOTLE, BENJAMIN (BENNY) T., 1931-1996.

Benny Bootle, July 18, 1996.  
2 p. ; 28 cm.  
Photocopy. Copy of speech by Dick Hayter?  
1. Bootle, Benjamin (Benny) T., 1931-1996.

97-4889 BOOTLE, BENJAMIN (BENNY) T., 1931-1996.

Biographical record — 1983 Nov. 21.  
4 leaves ; 28 cm.  
Photocopy.  
1. Bootle, Benjamin (Benny) T., 1931-1996.

97-4886 BOOTLE, BENJAMIN (BENNY) T., 1931-1996.

[Email, photographs of presentation of award to Benny Bootle on July 18, 1996]  
6 photos, 3 leaves ; 13 x 18 cm., 28 cm.  
In Piedmont Natural Gas folder.  
1. Bootle, Benjamin (Benny) T., 1931-1996.

97-4887 BOOTLE, BENJAMIN (BENNY) T., 1931-1996.

History of a person - Benjamin T. Bootle — 1996.  
4 leaves ; 28 cm.  
Includes two pages of brief resume of business and organizational activities.  
1. Bootle, Benjamin (Benny) T., 1931-1996.

97-4890 BOOTLE, BENJAMIN (BENNY) T., 1931-1996.

Membership and advancement applications and supporting materials — 1954, 1963.  
10 leaves ; 28 x 44 cm. or smaller.  
Includes recommendations. Handwritten in ink.  
1. Bootle, Benjamin (Benny) T., 1931-1996.

- 97-4891 BOOTLE, BENJAMIN (BENNY) T., 1931-1996.  
[Notification of Mr. Bootle's death] — 1996 Dec. 2.  
2 leaves ; 28 cm.  
Facsimile.  
1. Bootle, Benjamin (Benny) T., 1931-1996.
- BOUILLON, LINCOLN, 1900-1966.
- 92-855 BOUILLON, LINCOLN, 1900-1966.  
Biographical record [and other honors] — 195-?, 1964 January 20, August 19, December 24, 1965 January 5, and 1966 October 21.  
6 pieces [8 p.] ; 28 cm.  
Typewritten (originals, carbon copies, photocopies, mimeographed). Includes Professional experience, biographical information, notification of grade of Fellow, honorary societies, and (posthumously) attainment of Life Member.  
1. Bouillon, Lincoln, 1900-1966.
- 92-857 BOUILLON, LINCOLN, 1900-1966.  
Bouillon, Lincoln, 1900-1966.  
[Letter] 1964 April 28 [to] Andrew T. Boggs, III / Linc[oln Bouillon]  
1 piece ; 25 cm. + 1 bill ; 14 x 22 cm.  
Typewritten.  
1. Bouillon, Lincoln, 1900-1966.
- 91-586 BOUILLON, LINCOLN, 1900-1966.  
Bouillon, Lincoln, 1900-1966.  
A Message to members / Lincoln Bouillon.  
New York : ASHRAE Journal, July 1966.  
1 p. : ill. ; 28 cm.  
Printed page (photocopy) of the presidential message upon his becoming president.  
1. Bouillon, Lincoln, 1900-1966.
- 91-587 BOUILLON, LINCOLN, 1900-1966.  
Bouillon, Lincoln, 1900-1966.  
Our by-laws - the members' safeguard / Lincoln Bouillon.  
New York : ASHRAE Journal, October 1966.  
2 p. : ill. ; 28 cm.  
Printed page (photocopy) of a discussion of the legalities of by-laws.  
1. Bouillon, Lincoln, 1900-1966.
- 92-852 BOUILLON, LINCOLN, 1900-1966.  
[Correspondence] — 1962 December 3 and 5.  
2 pieces ; 28 cm. or smaller.  
Typewritten (original and carbon copy). Letter from Mr. Bouillon to Andy Boggs and Mr. Boggs' reply.  
1. Bouillon, Lincoln, 1900-1966.

- 92-854 BOUILLON, LINCOLN, 1900-1966.  
Cross, Robert C.  
[Letter] 1966 November 1 [to] Mrs. Bouillon / Robert C. Cross.  
1 piece ; 28 cm.  
Typewritten (carbon copy)  
1. Bouillon, Lincoln, 1900-1966.
- 92-853 BOUILLON, LINCOLN, 1900-1966.  
Cross, Robert C.  
[Letter] 1967 February 13 [to] Mrs. Bouillon / Robert C. Cross.  
1 piece ; 28 cm. + attachment ; 28 cm.  
Typewritten (carbon copy). Attachment is a copy of the formal resolution, also typewritten  
(carbon copy)  
1. Bouillon, Lincoln, 1900-1966.
- 92-849 BOUILLON, LINCOLN, 1900-1966.  
Cross, Robert C.  
Newsletter : information & news from ASHRAE Headquarters, President Lincoln Bouillon  
dies / Robert C. Cross.  
New York : ASHRAE, 1966?  
1 piece : ill. ; 28 cm.  
Printed sheet. Notice of the death of Mr. Bouillon.  
1. Bouillon, Lincoln, 1900-1966.
- 92-642 BOUILLON, LINCOLN, 1900-1966.  
Cross, Robert C.  
President Lincoln Bouillon dies / Robert C. Cross — 1966 October 3.  
1 leaf ; 28 cm.  
Typewritten (photocopy) release to ASHRAE members.  
1. Bouillon, Lincoln, 1900-1966.
- 92-850 BOUILLON, LINCOLN, 1900-1966.  
[Form letter and response] — 1963 June 25 and July 19.  
2 pieces ; 28 cm.  
Typewritten (mimeographed and original). The form letter sent to members to let them know  
that they have achieved non-dues paying membership.  
1. Bouillon, Lincoln, 1900-1966.
- 92-851 BOUILLON, LINCOLN, 1900-1966.  
Lincoln Bouillon, 66, led national engineering group.  
New York : NY Times, 1966 October 3.  
2 pieces ; 7 cm.  
Newspaper clipping (two copies)  
1. Bouillon, Lincoln, 1900-1966.
- 92-856 BOUILLON, LINCOLN, 1900-1966.  
Membership application [and references] — 1933 August.  
5 pieces ; 28 cm. or smaller.

Handwritten (photocopy and originals).  
1. Bouillon, Lincoln, 1900-1966.

91-588 BOUILLON, LINCOLN, 1900-1966.

[Obituary] Lincoln Bouillon, 1900-1966.  
New York : ASHRAE Journal, November 1966.  
2 p. : ill. ; 28 cm.

Printed page (photocopy) of the front cover of the Journal and the obituary about President Bouillon who died suddenly.  
1. Bouillon, Lincoln, 1900-1966.

BOXALL, FREDERICK, 1906-1989.

95-4349 BOXALL, FREDERICK, 1906-1989.

Application for membership, ASRE — 1944 Dec. 18.  
4 p. ; 28 cm.  
Handwritten.  
1. Boxall, Frederick, 1906-1989.

95-4350 BOXALL, FREDERICK, 1906-1989.

Application for membership, ASRE — 1950 Mar. 15.  
4 p. ; 28 cm.  
Handwritten. For promotion to full member.  
1. Boxall, Frederick, 1906-1989.

95-4351 BOXALL, FREDERICK, 1906-1989.

[ASHVE file folder cover] — 1937.  
1 piece ; 23 x 28 cm.  
Handwritten.  
1. Boxall, Frederick, 1906-1989.

95-4347 BOXALL, FREDERICK, 1906-1989.

Boxall ; F. Boxall; was chief engineer for Panama Canal, Radio City.  
Hartford, CT : Courant, 1989 June 10.  
1 sheet ; 28 cm.  
Newspaper clippings (photocopied onto one sheet).  
1. Boxall, Frederick, 1906-1989. 2. Panama Canal. 3. Radio City Music Hall.

95-4348 BOXALL, FREDERICK, 1906-1989.

Membership application, ASHVE — 1937 May 17.  
1 sheet ; 28 cm.  
Handwritten.  
1. Boxall, Frederick, 1906-1989.

BOYD, SPENCER W., 1904-1992.

96-4659 BOYD, SPENCER W., 1904-1992.

ASHRAE membership statistical data follow-up form — 1983 Nov. 11.  
1 sheet ; 28 cm.  
Computer-printed.  
1. Boyd, Spencer W., 1904-1992.

96-4660 BOYD, SPENCER W., 1904-1992.

ASHRAE membership statistical data follow-up form — 1984 Nov. 29.  
1 sheet ; 28 cm.  
Computer-printed.  
1. Boyd, Spencer W., 1904-1992.

96-4658 BOYD, SPENCER W., 1904-1992.

[Correspondence relating to the first nomination of Mr. Boyd for Fellow and his subsequent nomination and election] — 1966 Sept. 26, 1969 Mar. 3, 18, 25, Apr. 8, 1970 Nov. 10, 1971 Feb. 16, 23, 1975 Mar. 10.  
12 leaves ; 28 cm.  
Typewritten (original, carbon copy, photocopy).  
1. Boyd, Spencer W., 1904-1992.

96-4663 BOYD, SPENCER W., 1904-1992.

Membership application, ASHVE — 1937 May 1.  
2 sheets ; 28 cm.  
Handwritten. Includes references.  
1. Boyd, Spencer W., 1904-1992.

96-4657 BOYD, SPENCER W., 1904-1992.

[Note, membership renewal form and obituary] — 1992 June 8, 18.  
4 pieces ; 36 cm. or smaller.  
Typewritten, newspaper clipping (photocopy) and multi-part form for membership renewal.  
Two copies of obituary.  
1. Boyd, Spencer W., 1904-1992.

96-4662 BOYD, SPENCER W., 1904-1992.

Spencer W. Boyd.  
New York : HPAC, ASHVE Journal Section, 1948 Oct.  
Page 133 : ill. ; 22 x 6 cm.  
Magazine clipping. Nominee for Member of Council.  
1. Boyd, Spencer W., 1904-1992.

96-4661 BOYD, SPENCER W., 1904-1992.

Spencer Wallace Boyd, Nominee for Fellow Award, [letter], biographical record — 1974 Jan. 16.  
5 leaves ; 28 cm.  
Typewritten, computer-printed (some photocopy). Recommendation for Mr. Boyd to be elected Fellow. Two copies of nomination and bio.  
1. Boyd, Spencer W., 1904-1992.

BOYDEN, DAVIS STUART, 1872-1945.

94-3532 BOYDEN, DAVIS STUART, 1872-1945.

Past president and life member D.S. Boyden dies in St. Petersburg.  
New York : HPAC, ASHVE Journal Section, 1945 Dec.  
Page 654 : ill. ; 28 cm.  
Photocopy. Obituary. Past president of ASHVE.  
1. Boyden, Davis Stuart, 1872-1945.

BOYLE, ROBERT.

07-5724 BOYLE, ROBERT.

Photo of plaque outside Robert Boyle's 1655-1668 home.  
1 photo ; 13x9 cm.  
Photograph  
1. Boyle, Robert.

BRECKENRIDGE, LESTER P., 1858-1940.

94-3618 BRECKENRIDGE, LESTER P., 1858-1940.

Honorary Member Lester P. Breckenridge dies at 82.  
New York : HPAC, ASHVE Journal Section, 1940 Sept.  
Page 572 : ill. ; 28 cm.  
Photocopy. Obituary.  
1. Breckenridge, Lester P., 1858-1940. 2. ASHVE—Honorary Members.

BREWERIES—REFRIGERATION AND REFRIGERATING MACHINERY.

93-1666 BREWERIES—REFRIGERATION AND REFRIGERATING MACHINERY.

Silvera, Americo.  
Brewery refrigeration, parts I, II, III.  
[s.l.] : American Brewer, 1950 July.  
[12] p. : ill. ; 29 cm.  
Reprinted from American Brewer, May, June and July 1950. Compliments of Carrier.  
1. Breweries—Refrigeration and refrigerating machinery. 2. Silvera, Americo. 3. Carrier Engineering Corporation. 4. ASRE—History.

BRIDGERS, FRANK H., 1922- .

see also MURRAY, HAYWARD G. S., 1911- ; ASHRAE—REGION VIII—CRC (1970 : HOUSTON)

95-3896 BRIDGERS, FRANK H., 1922- .

[Frank H. Bridgers presenting the Willis H. Carrier Award to Douglas E. McDuffie, Jr.]  
1971  
1 photo : b&w ; 21 x 26 cm.  
1. Bridgers, Frank H., 1922- .

BRIGHT, GEORGE B., -1956.

94-3559 BRIGHT, GEORGE B., -1956.

Past president George B. Bright died.  
New York : Refrigerating Engineering, 1956 July.  
Page 66 : ill. ; 28 cm.  
Photocopy. Obituary. Past president of ASRE.  
1. Bright, George B., -1956.

BRINES.

95-3851 BRINES.

Sawens, R. H.  
Calcium chloride and sodium chloride refrigeration brines / R.H. Sawens.  
New York : Refrigerating Engineering Application Data, 1947 Nov.  
5 p. ; 28 cm.  
Reprinted section. Section 40 of the Application Data Book, Section 2 of Refrigerating Engineering, Nov. 1947. Discusses two common brines, now known as secondary coolants.  
1. Brines. 2. Refrigerants. 3. Calcium chloride. 4. Sodium chloride. 5. Lithium chloride.

BRITTON, PAUL E.

see ASHRAE—REGION I—CENTRAL NEW YORK CHAPTER—HISTORY.

BROOKLYN UNION GAS CO.

see KITCHENS.

BROWN, THOMAS STEWART, 1934-1987.

92-806 BROWN, THOMAS STEWART, 1934-1987.

Application [for membership]  
[8] p. ; 28 cm.  
Printed forms with handwritten entries and letter from Mr. Brown, typewritten, discussing his business affiliations between graduation and the time of his first business appointment. Includes references.  
1. Brown, Thomas Stewart, 1934-1987.

92-805 BROWN, THOMAS STEWART, 1934-1987.

Biographical record and membership statistical data.  
[15] p. ; 28 cm.  
Typewritten and handwritten. Includes photocopies of published articles written by Mr. Brown.  
1. Brown, Thomas Stewart, 1934-1987.

92-807 BROWN, THOMAS STEWART, 1934-1987.

Resolution.

Atlanta, GA : ASHRAE, 1987.

1 p. ; 28 cm.

Typewritten. In memoriam for Thomas Brown at his death.

1. Brown, Thomas Stewart, 1934-1987.

BRUCHAS, ALBERT.

see ASHRAE—REGION VI—ILLINOIS CHAPTER—HISTORY.

BRYANT, DR. ALICE G., 1862-1942.

93-2221 BRYANT, DR. ALICE G., 1862-1942.

Dr. Alice Bryant, life member, dies.

New York : HPAC, Journal Section, 1942 Oct.

Page 643 ; 28 cm.

Printed page (photocopy). Obituary.

1. Bryant, Dr. Alice G., 1862-1942.

BUCHANAN, ROYAL S.

see ASHRAE—RESEARCH.

BUEHLER, LEON, JR., 1899-1993.

see also FIELD, CROSBY, 1889-1972.

94-2723 BUEHLER, LEON, JR., 1899-1993.

Application for membership, ASRE — 1923 Sept. 12.

1 piece ; 24 x 30 cm. folded to 24 x 15 cm.

Printed form filled out by hand in ink. For junior membership.

1. Buehler, Leon, Jr., 1899-1993.

94-2724 BUEHLER, LEON, JR., 1899-1993.

Application for membership, ASRE — 1925 July 17.

1 piece ; 24 x 30 cm. folded to 24 x 15 cm.

Printed form filled out by hand in ink. For advancement to full membership.

1. Buehler, Leon, Jr., 1899-1993.

94-2725 BUEHLER, LEON, JR., 1899-1993.

Application for membership, ASRE — 1936 Oct. 9.

1 piece ; 29 cm.

Printed form filled out by hand in ink. For reinstatement to full membership.

1. Buehler, Leon, Jr., 1899-1993.

94-2730 BUEHLER, LEON, JR., 1899-1993.

Biographical data, Leon Buehler, Jr., ASHRAE Board of Directors — 1959 Mar. 24.

2 sheets ; 28 cm.

Typewritten.

1. Buehler, Leon, Jr., 1899-1993.

93-1671 BUEHLER, LEON, JR., 1899-1993.

[Biographical material and Leadership Recalled questions] — 198-?

2 leaves ; 28 cm.

Handwritten on yellow lined paper.

1. Buehler, Leon, Jr., 1899-1993. 2. ASHRAE—Leadership Recalled.

94-2733 BUEHLER, LEON, JR., 1899-1993.

Brumbaugh, Doris Buehler.

[Note] 1993 Aug. 27 [to] ASHRAE / Doris Buehler Brumbaugh.

1 piece ; 28 cm.

Facsimile copy on thermosensitive paper. To notify ASHRAE of the death of Mr. Buehler.

1. Buehler, Leon, Jr., 1899-1993.

94-3574 BUEHLER, LEON, JR., 1899-1993.

Buehler, Leon, Jr., 1899-1993.

[Letter] 1983 May 27 [to] Frank Faust / Leon.

1 sheet ; 28 cm.

Typewritten. A congratulatory note to Frank Faust who was to be honored at the Annual Meeting. Referred also to the change of the Annual Meeting to summer which occurred during his tenancy as President of ASRE in 1955.

1. Buehler, Leon, Jr., 1899-1993. 2. Faust, Frank, 1905-1995. 3. ASRE—History.

94-2729 BUEHLER, LEON, JR., 1899-1993.

[Data book contributors — 1953?]

2 sheets ; 28 cm.

Printed form filled out by hand in ink.

1. Buehler, Leon, Jr., 1899-1993.

94-2728 BUEHLER, LEON, JR., 1899-1993.

[Information form] — 1952 Aug. 25.

1 sheet ; 28 cm.

Printed form filled out by hand in pencil.

1. Buehler, Leon, Jr., 1899-1993.

93-1720 BUEHLER, LEON, JR., 1899-1993.

Leon Buehler [sound recording]

Atlanta, GA : ASHRAE, 1989 Jan. 29.

2 sound cassettes (180 min.) : chromium oxide, 1 7/8 ips.

Leadership Recalled interview. Labeled vol. 1 & 2.

1. Buehler, Leon, Jr., 1899-1993. 2. ASHRAE—Leadership Recalled.

93-2311 BUEHLER, LEON, JR., 1899-1993.

Leon Buehler, Jr., past ASRE president, dies.  
Atlanta, GA : ASHRAE Insights, 1993 Dec.  
Page 4 : ill. ; 28 cm.  
Photocopy of printed page. Newspaper obituary.  
1. Buehler, Leon, Jr., 1899-1993.

94-2732 BUEHLER, LEON, JR., 1899-1993.

[Miscellanea] — 1983 Dec. 15, 1984 Nov. 7, 1985 Aug. 30.  
3 pieces ; 28 cm. or smaller.

Computer printed, hand printed. Includes Mr. Buehler's instructions regarding various Society publications, his desire to receive only those which would give him news of ASHRAE doings and members.

1. Buehler, Leon, Jr., 1899-1993.

93-2310 BUEHLER, LEON, JR., 1899-1993.

[Photograph] — 19—  
1 photo : b&w ; 10 x 8 cm.  
Photograph of Leon Buehler, Jr.  
1. Buehler, Leon, Jr., 1899-1993.

94-2726 BUEHLER, LEON, JR., 1899-1993.

Questionnaire on A.S.R.E. Technical Committee activity — 1944 Jan. 20.  
1 sheet ; 28 cm.  
Printed form filled out by hand in pencil.  
1. Buehler, Leon, Jr., 1899-1993.

94-2731 BUEHLER, LEON, JR., 1899-1993.

Request for biographical information — 1959 Dec. 18.  
2 sheets ; 28 cm.  
Printed form filled out by hand in ink, with handwritten attachment.  
1. Buehler, Leon, Jr., 1899-1993.

94-2727 BUEHLER, LEON, JR., 1899-1993.

Summary of A.S.R.E. activities — 1946 Nov. 25, 1949 Apr. 6.  
2 sheets ; 28 cm.  
Printed form filled out by hand in ink and pencil.  
1. Buehler, Leon, Jr., 1899-1993.

BUENSOD, ALFRED C., 1886-1957.

see also STACEY, ALFRED E., JR., 1885-1975; AIR CONDITIONING.

92-954 BUENSOD, ALFRED C., 1886-1957.

[A. C. Buensod] — 19—  
1 photo : b&w ; 19 x 13 cm.  
Photograph of A.C. Buensod.  
1. Buensod, Alfred C., 1886-1957.

- 92-957 BUENSOD, ALFRED C., 1886-1957.  
A. C. Buensod, air conditioning pioneer, passes — 1957 November 30.  
New York : Tobacco Leaf, 1957.  
1 piece ; 31 x 7 cm.  
News magazine clipping.  
1. Buensod, Alfred C., 1886-1957.
- 92-968 BUENSOD, ALFRED C., 1886-1957.  
Air conditioning equipment.  
New York : Buensod-Stacey, 194-  
8 p. : mostly ill. ; 28 cm.  
Brochure showing many of the products manufactured by the Buensod-Stacey Company.  
1. Buensod, Alfred C., 1886-1957.
- 92-956 BUENSOD, ALFRED C., 1886-1957.  
Alfred Buensod, N.Y. contractor [obituary] — 1957 November 26.  
New York : Herald Tribune, 1957.  
1 piece ; 10 x 5 cm.  
Newspaper clipping. A second obituary is stapled to the first.  
1. Buensod, Alfred C., 1886-1957.
- 92-958 BUENSOD, ALFRED C., 1886-1957.  
Alfred C. Buensod dies at his home after long illness — 1957 November 28.  
Scarsdale, NY : Inquirer, 1957.  
1 piece ; 24 x 11 cm.  
Newspaper clipping (photocopy).  
1. Buensod, Alfred C., 1886-1957.
- 92-963 BUENSOD, ALFRED C., 1886-1957.  
[Biographical data with marginalia and corrections] — 1957 December 24.  
3 p. ; 28 cm.  
Typewritten (carbon copy). Marginalia comments re Mr. Buensod's death before the  
information could be checked by him.  
1. Buensod, Alfred C., 1886-1957.
- 92-966 BUENSOD, ALFRED C., 1886-1957.  
Buensod, Alfred C., 1886-1957.  
[Letter] 1938 December 6 [to] A.V. Hutchinson / A.C. Buensod.  
1 piece ; 28 cm.  
Typewritten. Invitation to a celebration in honor of the third anniversary of Mr. Buensod's  
company.  
1. Buensod, Alfred C., 1886-1957.
- 92-967 BUENSOD, ALFRED C., 1886-1957.  
Buensod, Alfred C., 1886-1957.  
[Letter] 1945 December 15 [to] "our Many Clients and Friends" [capitalization sic] / A.C.  
Buensod.

2 p. ; 28 cm.

Printed. Addresses war time problems with supply and skilled labor; also, discusses the start up of the Charlotte (NC) office.

1. Buensod, Alfred C., 1886-1957.

92-960 BUENSOD, ALFRED C., 1886-1957.

Buensod, Irene.

[Letter] 1957 December 16 [to] A.V. Hutchinson / Irene Buensod.

1 piece ; 19 cm.

Typewritten. Acknowledgement of donation in Mr. Buensod's name.

1. Buensod, Alfred C., 1886-1957.

92-961 BUENSOD, ALFRED C., 1886-1957.

Hutchinson, A. V.

[Letter] 1957 November 27 [to] Mrs. Buensod / A.V. Hutchinson.

1 piece ; 28 cm.

Typewritten (carbon copy). Sympathy letter.

1. Buensod, Alfred C., 1886-1957.

92-965 BUENSOD, ALFRED C., 1886-1957.

Information for membership service roll — 1941 January 24.

1 p. ; 28 cm.

Printed form filled in by typewriter. Questionnaire for possible selective service administered through ASHVE.

1. Buensod, Alfred C., 1886-1957.

92-962 BUENSOD, ALFRED C., 1886-1957.

[Letter and news release] 1957 November 25 and 27.

2 pieces (4 p.) ; 28 cm.

Typewritten (original and mimeographed). Letter is from Bob Roose of Heating, Piping, & Air Conditioning and concerns Mr. Buensod's death and planning for his obituary.

1. Buensod, Alfred C., 1886-1957.

92-955 BUENSOD, ALFRED C., 1886-1957.

News and digest.

New York : Buensod-Stacey, December 1957.

1 piece : ill. ; 28 x 43 cm. folded to 28 x 21.5 cm.

Printed. The company newsletter, this issue devoted to the memory of Mr. Buensod. "Vol. XI No. 11". Includes reproductions of letters of sympathy.

1. Buensod, Alfred C., 1886-1957.

92-959 BUENSOD, ALFRED C., 1886-1957.

[News release — 1935] December 13.

2 leaves ; 28 cm.

Typewritten (mimeographed) announcement of the incorporation of a new firm headed by Mr. Buensod and Mr. Stacey.

1. Buensod, Alfred C., 1886-1957. 2. Stacey, Alfred E., Jr., 1885-1975.

92-953 BUENSOD, ALFRED C., 1886-1957.

[Papers relating to Mr. Buensod's election to Fellow of ASHAE, just prior to his death] —  
1957 October and November.

6 pieces ; 28 cm.

Typewritten (original and carbon copy)

1. Buensod, Alfred C., 1886-1957.

92-964 BUENSOD, ALFRED C., 1886-1957.

Professional record — 195-?

2 p. ; 28 cm.

Typewritten. Essentially identical in information.

1. Buensod, Alfred C., 1886-1957.

92-952 BUENSOD, ALFRED C., 1886-1957.

Proposal for membership, ASHVE [and references] — 1918 January 23.

3 pieces ; 23 x 30 cm. folded to 23 x 15 cm.

Printed form filled out by hand. W.H. Carrier and J. Irvine Lyle were Mr. Buensod's  
proposers.

1. Buensod, Alfred C., 1886-1957.

BUFFALO FORGE CO.

see WENDT, HENRY W., 1862-1929.

BULKELEY, CLAUD A.

see PSYCHROMETRICS.

BULLARD, J. E.

see AIR CONDITIONING—HISTORY.

BUNDY RADIATORS.

see A. A. GRIFFING IRON CO.

BURCH, LAURENCE A., 1900-1988.

95-4345 BURCH, LAURENCE A., 1900-1988.

Biographical record — 1970 Sept 24.

1 sheet ; 28 cm.

Handwritten.

1. Burch, Laurence A., 1900-1988.

95-4346 BURCH, LAURENCE A., 1900-1988.

Change of address [form and address card] — 1989 Jan. 27.

2 pieces ; 28 cm. or smaller.  
Handwritten, printed. Notification from chapter of decease. Death year of 1988 based on the  
Jan. notification date.  
1. Burch, Laurence A., 1900-1988.

95-4344 BURCH, LAURENCE A., 1900-1988.  
Cross, Robert C., 1902-1988.  
[Form letter] 1965 Aug. 31 [to] Laurence A. Burch / Robert C. Cross.  
1 sheet ; 28 cm.  
Typewritten (copy). To inform Mr. Burch that he was a Life Member.  
1. Burch, Laurence A., 1900-1988.

95-4343 BURCH, LAURENCE A., 1900-1988.  
Membership application, ASHVE — 1933 Dec. 13.  
1 sheet ; 28 cm.  
Handwritten. Mr. Burch worked for Carrier Corp., Kewanee Boiler Corp., and other early  
well-known manufacturers.  
1. Burch, Laurence A., 1900-1988. 2. Carrier Engineering Corp. 3. Kewanee Boiler Corp.

BURKE, VALENTINE J., 1909-1976.

92-828 BURKE, VALENTINE J., 1909-1976.  
Biographical record — 1970 January 19 - 1971 September 10.  
2 pieces ; 28 cm.  
Printed form filled in by typewriter and letter typewritten with red corrections and notations.  
1. Burke, Valentine J., 1909-1976.

92-825 BURKE, VALENTINE J., 1909-1976.  
Boggs, Andrew T.  
[Letter] 1976 December 8 [to] Mrs. Valentine J. Burke / Andrew T. Boggs.  
1 piece ; 28 cm.  
Typewritten (carbon copy). Notification of a contribution made to the Research Program in  
memory.  
1. Burke, Valentine J., 1909-1976.

92-824 BURKE, VALENTINE J., 1909-1976.  
Burke, Fran.  
[Letter] 1976 December 27 [to] Andrew T. Boggs / Fran Burke.  
1 piece ; 27 cm.  
Typewritten. Thank you for the contribution made in the name of Mr. Burke.  
1. Burke, Valentine J., 1909-1976.

92-826 BURKE, VALENTINE J., 1909-1976.  
Feuer, Gaye J.  
[Letter] 1977 January 3 [to] Mrs. Burke / Gaye J. Feuer.  
1 piece ; 22 cm.  
Typewritten condolence and request for biographical information.  
1. Burke, Valentine J., 1909-1976.

92-830 BURKE, VALENTINE J., 1909-1976.  
Membership application — 1948 May 26 - 1960 August 8.  
13 pieces ; 28 cm. or smaller.  
Printed forms, filled out by typewriter and by hand. Includes references, original and advancement applications.  
1. Burke, Valentine J., 1909-1976.

92-831 BURKE, VALENTINE J., 1909-1976.  
[Miscellanea] — 1963 April 2, 1964 February 3, 1967 February 2.  
3 pieces ; 28 cm. or smaller.  
Typewritten (carbon copies). Miscellaneous correspondence.  
1. Burke, Valentine J., 1909-1976.

92-827 BURKE, VALENTINE J., 1909-1976.  
Singleton, Stephen C.  
[Memo] 1976 November 22 [to] Joanne / S.C. Singleton.  
1 piece ; 22 cm.  
Handwritten.  
1. Burke, Valentine J., 1909-1976.

92-823 BURKE, VALENTINE J., 1909-1976.  
Val Burke's death — 1976 December 8.  
1 piece ; 20 x 22 cm.  
Typewritten memo from A.T. Boggs to the Board of Directors, with the address of Mr. Burke's widow.  
1. Burke, Valentine J., 1909-1976.

BURNS, ROBERT O., 1911-

95-3906 BURNS, ROBERT O., 1911-  
[Biographical materials] — 1944, 1959.  
17 p. ; 28 cm.  
Original application with supporting materials and later updated biographical form.  
1. Burns, Robert O., 1911- 2. ASHRAE—Region VIII—Dallas Chapter—History.

BUSEY, FRANK L.

see CARRIER, WILLIS H., 1876-1950.

BUSH MANUFACTURING CO.

see BOLING, CECIL, 1908-1992.

BUSINESSWEEK (PERIODICAL).

95-4084 BUSINESSWEEK (PERIODICAL).

21st century capitalism : how nations and industries will compete in the emerging global economy.

New York : McGraw-Hill, 1994.

1 issue : col. ill. ; 27 cm.

Special 1994 bonus issue.

1. BusinessWeek (periodical).

BUTLER, DAVID S., SR., 1939-

94-3635 BUTLER, DAVID S., SR., 1939-

Presidential Newsletter.

Atlanta, GA : ASHRAE, 1989 Aug. 15.

12 p. ; 28 cm.

Booklet. Refers to the PAOE (Presidential Award of Excellence) and how chapters can win points.

1. Butler, David S., Sr., 1939-

CALCIUM CHLORIDE.

see BRINES.

CAMPBELL, ALLAN, 1858-1906.

94-3220 CAMPBELL, ALLAN, 1858-1906.

Allan Campbell, deceased.  
Vol. 31, no. 8  
Chicago, IL : Ice & Refrigeration, 1906 Aug.  
Page 61 : ill. ; 28 cm.  
Photocopy. Obituary.  
1. Campbell, Allan, 1858-1906.

CAMPBELL, E. K., 1874-1962.

see also ASHVE—HISTORY; LIFE MEMBERS' CLUB.

91-43 CAMPBELL, E. K., 1874-1962.

ASHRAE members advanced to fellows.  
New York : ASHRAE Journal, October 1962.  
1 leaf : ill. ; 28 cm.  
Typescript (photocopy)  
A description of Mr. Campbell's contributions to the Society which led to his being named  
Fellow, including his role in the Life Members' Club which he helped to found.  
1. Campbell, E. K., 1874-1962.

91-396 CAMPBELL, E. K., 1874-1962.

Campbell, E. K., 1874-1962.  
History of the activity of the American Society of Heating and Ventilating Engineers in  
connection with garage ventilation / E.K.Campbell — 1946 January 21.  
5 leaves ; 28 cm.  
Typewritten on E.K.Campbell Heating Co. letterhead. Handwritten note and initials on leaf  
5.  
1. Campbell, E. K., 1874-1962. 2. ASHVE—History.

91-44 CAMPBELL, E. K., 1874-1962.

[Obituary] 1963 January [of] E.K. Campbell.  
New York : ASHRAE Journal, January 1963.  
1 leaf : ill. ; 28 cm.  
Typescript (photocopy)  
1. Campbell, E. K., 1874-1962.

CANADA.

see also GURNEY, E. HOLT, 1882-1954; TRAVELLING SHOWROOMS.

95-3924 CANADA.

ASHRAE Journal cover.  
Atlanta, GA : ASHRAE Journal, 1982 May.  
1 piece : col. ill. ; 30 cm.  
Mounted cut-cover of the Journal.  
1. Canada. 2. ASHRAE—Annual Meeting (1982 : Toronto, Ont.)

95-3926 CANADA.

Canada reports.  
Ottawa, Ont., Canada : External Communications Div., Dept. of External Affairs, 1988  
Spring.  
1 issue : col. ill. ; 28 cm.  
Magazine.  
1. Canada.

95-3931 CANADA.

[Canada street scenes, historical marker, ships] [photograph]  
1982?  
11 photos : b&w ; 23 x 28 cm. or smaller.  
Some photos are historical in nature, 1920s and 1930s. Others are modern. One is a photocopy of a drawing.  
1. Canada. 2. Consumers' Gas Co. 3. Travelling showrooms.

95-3922 CANADA.

Changing the guard : la releve de la Garde.  
[Ottawa, Toronto] : National Capital Commission, [1988?]  
1 piece : col. ill. ; 22 x 45 cm. folded to 22 x 9 cm.  
Brochure. In French and English.  
1. Canada.

95-3928 CANADA.

Ottawa : Canada's Capital region : la region de la Capitale Nationale.  
Toronto, Ont., Canada : Ministry of Tourism and Recreation, 1988.  
15 p. : col. ill. ; 22 x 28 cm. + 1 postcard (col. ill. ; 13 x 18 cm.)  
Tourist guide to the area of the National Capital. In French and English.  
"Destination 88."  
1. Canada.

95-4318 CANADA.

Smith, William D. F.  
Notes for remarks / William D.F. Smith.  
Halifax, Nova Scotia, Canada : Technical University of Nova Scotia (TUNS), 1985 Sept. 9.  
15 p. ; 22 cm.  
Booklet. Remarks were made to the Halifax Chapter of ASHRAE. Mr. Smith was the editor of *Technology Notebook*. At top of cover: TUNS, Nova Scotia, the next five years. See also 95-3711.  
1. Canada. 2. ASHRAE—Region II—Halifax Chapter—History.

95-3711 CANADA.

Technology Notebook.  
Vol. 3, no. 47  
Halifax, Nova Scotia, Canada : Technical University of Nova Scotia, 1985 Aug. 30.  
1 issue ; 22 x 36 cm. folded to 22 x 18 cm.  
Booklet. See also 95-4318.  
1. Canada.

95-3925 CANADA.

To the Institute of Heating and Ventilating Engineers — 1929 June 26, 1982 May  
(reproduction)  
1 piece : col. ; 26 cm.  
Photostat mounted on gold board.  
1. Canada. 2. ASHRAE—Annual Meeting (1982 : Toronto, Ont.) 3. ASHVE—Semi-  
Annual Meeting (1929 : Ontario, Canada)

95-3927 CANADA.

Traveller's encyclopaedia : Ontario, Canada.  
Toronto, Ont., Canada : Ministry of Tourism and Recreation, 1988.  
120 p. : col. ill. ; 27 cm.  
Tourist guide to the province of Ontario.  
1. Canada. 2. Ontario.

94-3376 CANADA.

[Various photographs of Canada, places, buildings, scenes] [slides]  
198?  
147 slides, 16 sleeves : col.  
Represent several different provinces, cities. Each slide is marked as to what, where it is.  
1. Canada.

95-3923 CANADA.

What's on/voici, Ottawa-Hull.  
Ottawa, Ont., Capital Guide Publishers, 1988 June.  
1 issue : ill., some col. ; 25 cm.  
Sites and events of interest to tourists.  
1. Canada.

CANSDALE, JAMES H.

see ASHRAE—GUIDE AND DATA BOOK.

CAPITOL RESEARCH ASSOCIATES.

92-896 CAPITOL RESEARCH ASSOCIATES.

[Miscellanea relating to the opening of a scientific office park in the Washington, DC area]  
— 1958.  
5 pieces ; 22 x 52 cm. folded to 22 x 27 cm. or smaller.

Printed matter including an extract from hearings on the topic of light industrial development  
in suburban Montgomery County, MD.  
1. Capitol Research Associates.

CAPLLONCH, MICHAEL P., 1962-

see      ANDERSON, ROBERT ALEXANDER, 1894-1995.

CARBON DIOXIDE (CO<sub>2</sub>)

see      WOOD, ARTHUR J., 1874-1931

CARBON MONOXIDE (CO)

96-4631 CARBON MONOXIDE (CO)

Carbon monoxide hazards, especially prevalent at this season, visualized in motion picture  
film.

New York : HPAC, ASHVE Journal Section, 1931 Jan.

Page 49 ; 28 cm.

Photocopy. Details the hazards with running cars or other gasoline-powered vehicles in  
garages with closed doors.

1. Carbon monoxide (CO)

CARLSON, EVERETT E., 1902-1988.

95-4381 CARLSON, EVERETT E., 1902-1988.

Membership application, (advancement), ASHVE — 1931 Nov. 23.

1 piece ; 28 cm.

Handwritten.

1. Carlson, Everett E., 1902-1988.

95-4380 CARLSON, EVERETT E., 1902-1988.

Proposal for membership, ASHVE — 1929 May 10.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Handwritten.

1. Carlson, Everett E., 1902-1988.

CARNEGIE COMMISSION.

93-1415 CARNEGIE COMMISSION.

Facing toward governments : nongovernmental organizations and scientific and technical  
advice.

New York : Carnegie Commission, January 1993.

113 p. : ill. ; 26 cm.

A report of the Carnegie Commission on Science, Technology, and Government.

1. Carnegie Commission. 2. Title.

CARNEGIE MANSION (NEW YORK, NY)

94-3593 CARNEGIE MANSION (NEW YORK, NY)

The Carnegie Mansion history and description.

New York : Cooper-Hewitt Museum, 198-

1 piece : ill. ; 21 x 63 cm. folded to 21 x 21 cm.

Brochure detailing the Carnegie Mansion which is part of the Cooper-Hewitt Museum which is a part of the Smithsonian Institution's National Museum of Design.

1. Carnegie Mansion (New York, NY)

CARPENTER, JAMES H., 1913-1988.

95-4379 CARPENTER, JAMES H., 1913-1988.

Membership application, ASHVE — 1945 Jan. 18.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Handwritten.

1. Carpenter, James H., 1913-1988.

CARPENTER, MARTIN R., 1870-1945.

see also GREENE, VAN RENSSELAER HOFF, 1883-1964.

93-1660 CARPENTER, MARTIN R., 1870-1945.

Martin R. Carpenter dies January 13 : A.S.R.E. charter member victim of heart attack.

New York : Refrigerating Engineering, 1945 Feb.

Page 127 : ill. ; 28 cm.

Printed page (photocopy).

1. Carpenter, Martin R., 1870-1945.

CARPENTER, RANDOLPH H., 1888-1977.

92-859 CARPENTER, RANDOLPH H., 1888-1977.

[Biographical information] — 1953 November.

1 piece ; 28 cm.

Typewritten.

1. Carpenter, Randolph H., 1888-1977.

92-861 CARPENTER, RANDOLPH H., 1888-1977.

Changing your address? — 1977 September 29.

1 piece ; 15 x 16 cm.

Printed form from the Journal with handwritten note, stating " Randolph H. Carpenter, Deceased - please send no more magazines. Ruth C. Dennell (daughter)"

1. Carpenter, Randolph H., 1888-1977.

92-860 CARPENTER, RANDOLPH H., 1888-1977.

[Correspondence] — 1960-1963.

6 pieces ; 28 cm. or smaller.

Handwritten and typewritten (carbon copy or mimeo). Concerns Mr. Carpenter's problems with the Society in getting his mail delivered to the correct address (he had three) depending on the time of year.

1. Carpenter, Randolph H., 1888-1977.

92-858 CARPENTER, RANDOLPH H., 1888-1877.

Proposal for membership in the American Society of Heating and Ventilating Engineers — 1921 June.

9 pieces ; 28 cm. or smaller.

Printed form filled out by hand in ink, typewritten information (original and carbon copy). Includes references, approvals, letter as well.

1. Carpenter, Randolph H., 1888-1977.

CARPENTER, ROLLA C., 1852-1919.

see also ADDAMS, HOMER, 1873-1853; ASHVE—OBITUARIES.

93-2062 CARPENTER, ROLLA C., 1852-1919.

Rolla C. Carpenter.

New York : ASHVE Trans., 1919.

Page 422 ; 28 cm.

Printed page (photocopy). Obituary.

1. Carpenter, Rolla C., 1852-1919.

CARRIER, WILLIS H., 1876-1950.

see also ADDAMS, PAUL K., 1907-1992; BODINUS, WILLIAM S., 1907- ; HAYNES, CHARLES V., 1868-1962; INGELS, MARGARET, 1892-1971; LEWIS, L. LOGAN, 1887-1965; THORNBURG, HAROLD A., 1903-1958; TRANE, REUBEN N., 1886-1954; WILE, DANIEL D., 1902-1984; WILLARD, DR. ARTHUR CUTTS, 1878-1960; AIR CONDITIONING—HISTORY; ASHVE—50TH ANNIVERSARY; ASHRAE—HALL OF FAME; ASHRAE—NEWS RELEASES—1994; ASHRAE—REGION VI—ILLINOIS CHAPTER—HISTORY; CARRIER ENGINEERING CORPORATION; CARRIER/TRANE CONTROVERSY; HEAT—TRANSMISSION; MANUFACTURED WEATHER; NATIONAL INVENTORS HALL OF FAME.

91-22 CARRIER, WILLIS H., 1876-1950.

Ashley, Carlyle M., 1899-1993.

Recollections of Willis Carrier / by Carlyle M. Ashley.

Denver, CO : ASHRAE, 1980.

21 p. ; 28 cm.

Transcript (photocopy) of a speech given at a seminar entitled the Historical Recollections and Reflections on the Growth of ASHRAE and the Industry It Serves held during the 1980 ASHRAE Annual Meeting.

Includes introductory remarks by Victor J. Johnson.

1. Carrier, Willis H., 1876-1950. 2. Ashley, Carlyle M., 1899-1993. 3. Johnson, Victor J.

94-2527 CARRIER, WILLIS H., 1876-1950.

ASHRAE Hall of Fame — Willis Carrier — 1994 Mar.

13 leaves ; 28 cm.

Typewritten and handwritten (photocopy and original). Correspondence and supporting material for the nomination of Mr. Carrier to the ASHRAE Hall of Fame. Includes the original of the nomination from Mr. Bruno Morabito.

1. Carrier, Willis H., 1876-1950. 2. ASHRAE Hall of Fame. 3. Morabito, Bruno P., 1922-

93-1514 CARRIER, WILLIS H., 1876-1950.

Believe it or not : while walking in a fog / by Ripley — 1939 September 26.

Chattanooga, TN : The Times, 1939.

[1] piece : ill. ; 27 x 18 cm.

Newspaper clipping showing Willis H. Carrier walking in a fog as the featured point in "Believe it or not" by Ripley in the Chattanooga, TN Times Newspaper. Original of 91-23. In separate folder.

1. Carrier, Willis H., 1876-1950. 2. Air conditioning—History.

94-3479 CARRIER, WILLIS H., 1876-1950.

Carrier [slides]

[unknown dates] 1994

7 slides, 1 sleeve : b&w

Various slides from various times of Willis Carrier for the ASHRAE Hall of Fame presentation.

1. Carrier, Willis H., 1876-1950. 2. ASHRAE—Hall of Fame.

94-2638 CARRIER, WILLIS H., 1876-1950.

Carrier, Dr. Willis H. — 19—

1 sheet ; 28 cm.

Typewritten (photocopy). Description of Carrier's work in inventing and developing air conditioning.

1. Carrier, Willis H., 1876-1950. 2. Air conditioning—History.

91-511 CARRIER, WILLIS H., 1876-1950.

Carrier, Willis H., 1876-1950.

Air-conditioning apparatus : principles governing its application and operation / by Willis H. Carrier and Frank L. Busey.

[New York] : ASME, 1911.

p. 1055-1136 : ill. ; 22 cm.

Reprint, two copies "Presented at the Annual Meeting 1911, of The American Society of Mechanical Engineers." No. 1341. One copy is gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Carrier, Willis H., 1876-1950. 2. Busey, Frank L. 3. Air conditioning—History. 4. Historical papers. 5. Wood, Arthur J., 1874-1931 (gift)

93-1517 CARRIER, WILLIS H., 1876-1950.

Carrier, Willis H., 1876-1950.

Air conditioning for summer and winter comfort : historical reprint series / W.H. Carrier.

New York : ASHRAE Journal, 1980 May.

Pages 42-43 : ill. ; 28 cm.

Printed page (both original and photocopy).

1. Carrier, Willis H., 1876-1950. 2. Air conditioning—History. 3. Historical papers.

92-745 CARRIER, WILLIS H., 1876-1950.

Carrier, Willis H., 1876-1950.

Comparison of thermodynamic characteristics of various refrigerating fluids : with reference to their adaptability for both positive and centrifugal compression / W.H. Carrier ; R.W. Waterfill.

New York : Refrigerating Engineering, June 1924.

29 p. ; 22 cm. + 1 chart ; 72 x 84 cm. folded to 12 x 22 cm.

Reprint.

1. Carrier, Willis H., 1876-1950. 2. Fluid dynamics. 3. Thermodynamics. 4. Refrigerants. 5. Historical papers.

95-4150 CARRIER, WILLIS H., 1876-1950.

Carrier, Willis H., 1876-1950.

The inspiration of Society membership / W.H. Carrier.

New York : ASHVE Journal, 1937 Aug.

Page 523 : ill. ; 31 cm.

Journal clipping. Written by Mr. Carrier to express just how important society membership is even to the person who had already achieved the highest accolades and could "rest on his laurels".

1. Carrier, Willis H., 1876-1950. 2. ASHVE—History. 3. ASHVE—Membership. 4. ASHVE—Membership Committee.

93-1512 CARRIER, WILLIS H., 1876-1950.

Carrier, Willis H., 1876-1950.

[Letter] 1932 Jan. 25 [to] C.V. Haynes / Willis H. Carrier.

1 piece ; 19 x 26 cm. folded to 19 x 13 cm.

Handwritten on Hotel Statler, Cleveland stationery in ink, the original of 91-585. Refers to Mr. Carrier's gift of \$1000 to ASHVE for research. In separate folder.

1. Carrier, Willis H., 1876-1950. 2. Haynes, Charles V., 1868-1962.

91-585 CARRIER, WILLIS H., 1876-1950.

Carrier, Willis H., 1876-1950.

[Letter] 1932 January 25 [to] C.V. Haynes / Willis H. Carrier.

1 piece ; 28 cm.

Handwritten (two pages photocopied onto one). Describes the donation of \$1000 John Scott Medal from Dr. Carrier to ASHVE.

1. Carrier, Willis H., 1876-1950. 2. Haynes, Charles V., 1868-1962.

92-1089 CARRIER, WILLIS H., 1876-1950.

Carrier, Willis H., 1876-1950.

Principles of air conditioning : control of humidity and temperature as applied to manufacturing processes and human comfort / Dr. Willis H. Carrier.

Syracuse, NY : Carrier Corp., 1951?

19 p. : ill. ; 28 cm. + 1 chart ; 28 x 42 cm. folded to 28 x 21 cm. and bound in with book.

Reprint of an article which was printed in four parts in Heating, Piping, & Air Conditioning, April, June and August, 1950 and February 1951.

1. Carrier, Willis H., 1876-1950. 2. Air conditioning. 3. Historical papers.

94-3357 CARRIER, WILLIS H., 1876-1950.

Carrier, Willis H., 1876-1950.

Psychrometric chart for 30 inches barometric pressure [and] formula — 1908 July 20.

2 sheets ; 28 cm.

Handwritten and hand drawn (photocopies). Copies of the original of Willis Carrier's psychrometric formula and charts.

1. Carrier, Willis H., 1876-1950.

92-635 CARRIER, WILLIS H., 1876-1950.

Carrier, Willis H., 1876-1950.

Rational psychrometric formulae : their relation to the problems of meteorology and of air conditioning / by Willis H. Carrier.

[New York] : ASME, 1911.

[25, i.e. 49] p. : ill. ; 22 x 28 cm.

Three copies, two original, one photocopy. Double pages photocopied onto one. A presentation at the Annual Meeting of the American Society of Mechanical Engineers in 1911. No. 1340. One original was gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Carrier, Willis H., 1876-1950. 2. Historical papers. 3. Wood, Arthur J., 1874-1931 (gift)

92-639 CARRIER, WILLIS H., 1876-1950.

Carrier, Willis H., 1876-1950.

[Speech synopsis]

[New York] : Heating, Piping, and Air Conditioning, August, 1938.

1 piece ; 28 cm.

Printed (photocopy). A synopsis of a speech given by Dr. Carrier to the American Conference of Industrial Physicians and Surgeons detailing the double benefits of air conditioning to both the product and the worker.

1. Carrier, Willis H., 1876-1950.

95-3695 CARRIER, WILLIS H., 1876-1950.

Carrier, Willis H., 1876-1950.

The Thermal engineer / Willis H. Carrier.

New York : Refrigerating Engineering, 1928 Jan.

Contents page, pages 6-8, 17 : ill. ; 28 cm.

Photocopy of Mr. Carrier's presidential address given at the Annual Meeting of the Society. His remarks were profoundly prophetic as he proposed an eventual merger between the Heating and Ventilating Engineers and the Refrigerating Engineers.

1. Carrier, Willis H., 1876-1950. 2. ASRE—Annual Meeting (23rd : 1927 : New York) 3. Historical papers.

97-4884 CARRIER, WILLIS H., 1876-1950.

Carrier, Willis H., II.

[Christmas letter?] 1996.

1 leaf ; 28 cm.

Photocopy of handwritten letter. "To the members of the American Society of Heating, Refrigeration and Air Conditioning Engineers!!!" and "Best regards, Willis H. Carrier II (U.S.N.R./ret.) [and something else unreadable] penned in red ink.

1. Carrier, Willis H., 1876-1950.

94-3583 CARRIER, WILLIS H., 1876-1950.

Carrier to be honored by ASHRAE-ASME.

New York : ASHRAE Journal, 1961 Nov.

Page 94 ; 28 cm.

Photocopy. In honor of the fiftieth anniversary of Carrier's exposition of the Rational Psychrometric Formula.

1. Carrier, Willis H., 1876-1950. 2. ASHRAE—History. 3. ASME.

93-1732 CARRIER, WILLIS H., 1876-1950.

Dr. Carrier's voice [sound recording]

[s.l.] : Carrier Engineering Corp., 19—

1 sound cassette (120 min.?) : 1 7/8 ips.

Copied from 12" 78 rpm transcription discs, sides 1-7 on side one of the tape, with sides 8-11 on the other. Dr. Carrier is discussing centrifugal compressors with sales tips given near the end.

Tape has been wound to start with the sales tips.

1. Carrier, Willis H., 1876-1950. 2. Centrifugal compressors.

94-3402 CARRIER, WILLIS H., 1876-1950.

Dr. Willis H. Carrier, ASHRAE Hall of Fame Inductee. [photograph]  
19??

1 photo : b&w ; 18 x 13 cm.

1. Carrier, Willis H., 1876-1950. 2. ASHRAE—Hall of Fame.

93-1521 CARRIER, WILLIS H., 1876-1950.

Dr. Willis H. Carrier, 1876-1950 [obituary].

New York : ASHVE Transactions, 1950.

Pages 505-506 : ill. ; 28 cm.

Printed page (photocopy).

1. Carrier, Willis H., 1876-1950.

91-23 CARRIER, WILLIS H., 1876-1950.

[Drawing of Willis H. Carrier] 1939 September 26 / by Ripley.

Chattanooga, TN : The Times, 1939.

[1] leaf : ill. ; 28 cm.

Photocopy of a drawing of Willis H. Carrier walking in a fog as the featured point in "Believe it or not" by Ripley in the Chattanooga, TN Times Newspaper.

1. Carrier, Willis H., 1876-1950. 2. Air conditioning—History.

93-1596 CARRIER, WILLIS H., 1876-1950.

F. Paul Anderson medal awarded to W.H. Carrier.

New York : HPAC, March 1932.

Page 240 : ill. ; 28 cm.

Printed page (photocopy).

1. Carrier, Willis H., 1876-1950. 2. F. Paul Anderson Medal.

95-4099 CARRIER, WILLIS H., 1876-1950.

Fanning, Leonard M.

Willis Haviland Carrier : father of the air conditioning industry / by Leonard M. Fanning.

New York : Mercer Publ., c1957.

10 p. : ill. ; 18 cm.

(Father of industries series)

Booklet. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.  
1. Carrier, Willis H., 1876-1950. 2. Wood, Arthur J., 1874-1931 (gift)

91-305 CARRIER, WILLIS H., 1876-1950.

Hutchinson, A. V.

[Telegram] 1939 June 5 [to] J.F. McIntire / A.V. Hutchinson.

1 piece ; 18 x 22 cm.

Sent to inform Mr. McIntire that a message of sympathy had been sent to Mr. Carrier on the sudden death of his wife.

1. Carrier, Willis H., 1876-1950. 2. Hutchinson, A. V. 3. McIntire, J. F.

93-1518 CARRIER, WILLIS H., 1876-1950.

In memorian, Dr. Willis Haviland Carrier, November 26, 1876-October 7, 1950.

New York : Refrigerating Engineering, 1950 Nov.

Page 1102 : ill. ; 28 cm.

Printed page (photocopy)

1. Carrier, Willis H., 1876-1950.

91-584 CARRIER, WILLIS H., 1876-1950.

Larson, Gustus L.

[Letter] 1945 December 17 [to] John F. Collins / G.L. Larson.

1 piece ; 28 cm.

Typewritten, signed in ink. Describes the John Scott Medal won by Willis H. Carrier and how Dr. Carrier gave the award money of \$1000 to ASHVE.

1. Carrier, Willis H., 1876-1950. 2. Larson, Gustus L. 3. Collins, John F. 4. ASHVE—History.

93-1522 CARRIER, WILLIS H., 1876-1950.

[Letters concerning the induction of Mr. Carrier into the National Inventors Hall of Fame] — 1985 Jan. 11, 15.

[5] leaves ; 28 cm.

Typewritten (photocopy)

1. Carrier, Willis H., 1876-1950.

93-1515 CARRIER, WILLIS H., 1876-1950.

Lomask, Milton.

An industrial pioneer : Willis H. Carrier's big opportunity came at 27 and he became the "father of air conditioning" at 35 / by Milton Lomask.

[New York?] : Future, Magazine for Young Men, 1939 Sept.

[3] p. : ill. ; 28 x 44 cm. folded to 28 x 22 cm.

Reprint. In separate folder.

1. Carrier, Willis H., 1876-1950. 2. Air conditioning—History.

93-1513 CARRIER, WILLIS H., 1876-1950.

Lyle, J. I.

[Letter] 1917 Dec. 21 [to] C.W. Obert / J.I. Lyle.

1 piece ; 28 cm. irregularly shaped due to disintegration.

Concerns the removal of a sentence from a paper written by Mr. Carrier.

1. Carrier, Willis H., 1876-1950. 2. Lyle, J. I. 3. Obert, C. W.

- 91-608 CARRIER, WILLIS H., 1876-1950.  
[News release]  
Arlington, VA : Carrier, 1985.  
4 leaves ; 28 cm.  
A description of the contributions of Dr. Carrier, how he came to "invent" air conditioning and the news of his induction into the National Inventors' Hall of Fame.  
1. Carrier, Willis H., 1876-1950. 2. National Inventors' Hall of Fame.
- 92-655 CARRIER, WILLIS H., 1876-1950.  
[Photograph of] Carrier Brunswick Sales Group — 1930.  
1 photo : b&w ; 21 x 26 cm.  
Black and white photograph of top row, left to right: H.M. Coesfeld, N.F. Naylor, W.F. Cook, W. Koehler, H.S. Chapin, F. Felbinger. Bottom row, left to right: W.D. Bodinus, H.A. Stade, H. Hess, F. Garski.  
1. Carrier, Willis H., 1876-1950.
- 92-657 CARRIER, WILLIS H., 1876-1950.  
[Photograph of] Willis Carrier discussing his design of summer/winter control valve with Bill Bodinus — 19—  
1 photo : b&w ; 21 x 26 cm.  
Black and white photograph.  
1. Carrier, Willis H., 1876-1950.
- 93-1511 CARRIER, WILLIS H., 1876-1950.  
[Photographs of] Willis H. Carrier, 1876-1950, father of air conditioning — [19—]  
2 photos : b&w ; 18 x 13 cm. One is a copy of his portrait, one is a head and shoulders shot.  
CB790.  
1. Carrier, Willis H., 1876-1950.
- 95-3741 CARRIER, WILLIS H., 1876-1950.  
Wampler, Cloud.  
Dr. Willis H. Carrier : father of air conditioning / Cloud Wampler.  
New York : Newcomen Society of England. American Branch, 1949.  
32 p. : front. ; 23 cm.  
Booklet.  
"This Newcomen Address, dealing with the life and work and pioneer contributions of Dr. Willis H. Carrier, was delivered during the '1949 Syracuse Dinner' of the Newcomen Society of England, at which Mr. Wampler and Dr. Carrier were guests of honor...April 13, 1949."  
1. Carrier, Willis H., 1876-1950. 2. Wampler, Cloud. 3. Air conditioning—History. 4. Newcomen Society of England. American Branch.
- 91-135 CARRIER, WILLIS H., 1876-1950.  
Wampler, Cloud.  
Dr. Willis H. Carrier : father of air conditioning / Cloud Wampler.  
New York : Newcomen Society of England, American Branch, 1949.  
[34] p. : ill. ; 28 cm.  
Printed booklet (photocopy) of a Newcomen Address delivered during the "1949 Syracuse Dinner".

1. Carrier, Willis H., 1876-1950.

93-1516 CARRIER, WILLIS H., 1876-1950.

Willis Carrier.

[New York : Life, Fall 1990]

1 leaf : ill. ; 35 cm.

Printed page (photocopy).

1. Carrier, Willis H., 1876-1950.

93-1520 CARRIER, WILLIS H., 1876-1950.

Willis H. Carrier honored at ASHRAE Headquarters.

Atlanta, GA : ASHRAE, 1982 May.

Page 70 : ill. ; 28 cm.

Printed page (photocopy). News item about the presentation of Willis Carrier's portrait at the new International Headquarters. The portrait now hangs in the Library.

1. Carrier, Willis H., 1876-1950.

CARRIER AWARD.

98-4901 CARRIER AWARD.

[Board minutes documenting the award and certain changes] – 1963 June 23; 1967 January

29.

4 leaves ; 28 cm.

Printed out from microfilm.

1. Carrier Award.

THE CARRIER COURIER (PERIODICAL)

95-4097 THE CARRIER COURIER (PERIODICAL)

The Carrier Courier.

Vol. 1, no. 1

Newark, NJ : Carrier, 1929 April.

1 sheet ; 28 cm.

Photocopy of original. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. The Carrier Courier (periodical) 2. Carrier Engineering Corporation. 3. Wood, Arthur J., 1874-1931 (gift)

CARRIER ENGINEERING CORPORATION.

see also ASHLEY, CARLYLE M., 1899-1993; BURCH, LAURENCE A., 1900-1988; INGELS, MARGARET, 1892-1971; LEWIS, L. LOGAN, 1887-1965; LEWIS, THORNTON; STEINFELD, HANS K. 1903- ; AIR CONDITIONING—HISTORY—ROOM UNITS; ASHRAE—REGION VI—CHICAGO CHAPTER—HISTORY; ASRE—CHICAGO SECTION—HISTORY; BREWERIES—REFRIGERATION AND REFRIGERATING MACHINERY; THE CARRIER COURIER (PERIODICAL); HUMIDIFIERS; MANUFACTURED WEATHER.

93-1630 CARRIER ENGINEERING CORPORATION.

Carrier air washers and humidifiers : applied to public office and industrial buildings with notes on humidity.

New York : Carrier Air Conditioning Co., c1913.

128 p. : ill. ; 23 cm.

"Catalog 13" — t.p.

Includes index.

1. Carrier Engineering Corporation. 2. Air washers. 3. Humidifiers.

94-2590 CARRIER ENGINEERING CORPORATION.

Carrier Courier.

Syracuse, NY : Carrier Corp., 1952 Jan.

1 issue : ill. ; 38 cm.

Printed. Special "Golden anniversary of air conditioning, 1902-1952." Several articles detail the founding and early years of the Carrier Corporation.

1. Carrier Engineering Corporation. 2. Carrier, Willis H., 1876-1950.

93-1519 CARRIER ENGINEERING CORPORATION.

Carrier gets a Mickey with 40,000th chiller.

Atlanta, GA : ASHRAE Journal, 1987 Sept.

Page 11 : ill. ; 28 cm.

Printed page (original). Photonews item about Carrier providing chillers for the Disney-MGM Studio and Studio Tour at Disney World in Florida. The production of the 40,000th chiller was marked by a special guest, Mickey Mouse.

1. Carrier Engineering Corporation.

96-4743 CARRIER ENGINEERING CORP.

Carrier International News.

Vol. 11, no. 1.

[Syracuse, NY] : Carrier, 1948 March.

[3] leaves : ill. ; 28 cm.

Photocopy. Article about Peter Gray, who was the "international installation expert [who] specialized in erecting Carrier Centrifugal Refrigeration Machines throughout [the] world". Given by his grandson, an ASHRAE library visitor.

1. Carrier Engineering Corp. 2. Gray, Peter, -1959.

91-603 CARRIER ENGINEERING CORPORATION.

Carrier World.

Syracuse, NY : Carrier, 1977.

20 p. : ill., mostly col. ; 28 cm.

Special issue of the company's magazine, marking the 75th anniversary.

"Volume 11, Number 1"

1. Carrier Engineering Corporation.

91-604 CARRIER ENGINEERING CORPORATION.—LOST

From the "World of tomorrow" for the world of today! : the Carrier igloo of tomorrow, New York World's Fair.

Syracuse, NY : Carrier, c1939.

[12] p. : ill. ; 33 cm.

Back sheet designed for folding the booklet in half. Booklet from the 1939 World's Fair.

1. Carrier Engineering Corporation.

94-2643 CARRIER ENGINEERING CORPORATION.

How Carrier views domestic, world air conditioning markets.

[s.l.] : Air Conditioning, Heating & Refrigerating News, 1972 Aug. 28.

Page 3 ; 22 x 28 cm.

Printed page (photocopy). Article continues onto page 15, but that is missing.

1. Carrier Engineering Corporation.

95-4095 CARRIER ENGINEERING CORPORATION.

Lewis, L. Logan, 1887-1965.

The romance of air conditioning : an illustrated lecture / by Logan Lewis.

Syracuse, NY : Carrier, 1956 Aug.

41 leaves : ill. ; 29 cm.

"A story of the early days of air conditioning and Carrier - put in writing, for the younger people of Carrier, in the belief that a knowledge of the outstanding achievements of the past has many current values." — t.p. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Carrier Engineering Corporation. 2. Lewis, L. Logan, 1887-1965. 3. Wood, Arthur J., 1874-1931 (gift) 4. Air conditioning—History.

91-606 CARRIER ENGINEERING CORPORATION.

[List and photograph of the founders of Carrier]

[Syracuse, NY : Carrier, 19—]

1 sheet + 1 photograph ; 28 cm.

Sheet lists the founders of Carrier by name on the photograph.

1. Carrier Engineering Corporation.

91-600 CARRIER ENGINEERING CORPORATION.

Lyle, J. I.

[Letter] 1919 August 11 [to] C.W. Obert / J.I. Lyle.

1 piece ; 28 cm.

Typewritten on Carrier Engineering Corporation letterhead signed in ink requesting two copies of a paper by Mr. Carrier to be sent to Mr. A.W. Thompson of Parks-Cramer in Boston.

1. Carrier Engineering Corporation. 2. Lyle, J. I. 3. Obert, C. W. 4. Carrier, Willis H., 1876-1950.

95-4088 CARRIER ENGINEERING CORPORATION.

New plant edition.

Vol. 6, no. 1

Syracuse, NY : Carrier Engineering Corp., 1938 Jan.

15 p. : mostly ill. ; 28 cm.

(Carrier International News ; no. 1)

Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Carrier Engineering Corporation. 2. Wood, Arthur J., 1874-1931 (gift) 3. Series.

91-536 CARRIER ENGINEERING CORPORATION.

[News release] — 1965 February 23, Tuesday.

Syracuse, NY : Carrier, 1965.

3 leaves ; 28 cm.

Comments from the stockholders' annual meeting.  
1. Carrier Engineering Corporation. 2. Air conditioning.

96-4700 CARRIER ENGINEERING CORPORATION.

[News release — 198?]

1 leaf ; 28 cm.

Typewritten (copy). Refers to a picture (which is no longer paired with the copy) of the first centrifugal refrigeration machine developed by Willis Carrier.

1. Carrier Engineering Corp. 2. Carrier, Willis H., 1876-1950.

91-601 CARRIER ENGINEERING CORPORATION.

[Obert, C. W.]

[Letter 1919] August 12 [to] A.W. Thompson / [C.W. Obert]

1 piece ; 28 cm.

Typewritten (carbon copy) with "Copy of letter sent to Mr. J.I. Lyle" typed in red at the top. Edges are crumbling so year and ends of words are deduced from content.

1. Carrier Engineering Corporation. 2. Obert, C. W. 3. Thompson, A. W. 4. Carrier, Willis H., 1876-1950.

92-638 CARRIER ENGINEERING CORPORATION.

[Photos]

2 pieces : b&w ; 9 x 16 cm. or smaller.

Two captions read: "Fig. 1, The first scientifically engineered air-conditioning system was installed in 1902 in the Sackett-Wilhelms lithographing and printing plant in Brooklyn, NY. Fig. 3, Willis H. Carrier...demonstrates the first centrifugal refrigerating machine to an ASRE member in 1923."

1. Carrier Engineering Corporation.

91-134 CARRIER ENGINEERING CORPORATION.

Reprint list.

[8] leaves ; 28 cm.

Original and photocopy of list of papers at Cornell University Archives, reprints of Carrier authors many of whom were also ASHVE, ASRE members. Date handwritten on the original January 1958.

1. Carrier Engineering Corporation.

93-1733 CARRIER ENGINEERING CORPORATION.

Speeches at Carrier Service Club Dinner [sound recording]

[s.l.] : Carrier Engineering Corp., 1951 Nov.

1 sound cassette (90 min.?) : 1 7/8 ips.

Copied from 78 rpm transcription discs, with sides 1-9 on side one of the tape, sides 10-12 on the other.

1. Carrier Engineering Corporation.

95-4053 CARRIER ENGINEERING CORPORATION.

The Story of Carrier Corporation.

Syracuse, NY : Corporate Relations Div., 1977.

28 p. : ill. ; 29 cm.

Booklet. Brief history of the corporation, its founding and early days, its contributions to air conditioning, etc. Donated by Steven Shafer.

Cover title: The two faces of Janus.

1. Carrier Engineering Corporation.

93-1620 CARRIER ENGINEERING CORPORATION.

Twenty-five years of air conditioning, 1915-1940.

[Syracuse, NY] : Carrier Engineering Corp., 1940.

40 p. : ill. ; 23 x 28 cm.

Spiral bound, printed commemorative booklet. Includes historical highlights by two year increments.

1. Carrier Engineering Corporation.

CARRIER INTERNATIONAL NEWS.

see CARRIER ENGINEERING CORPORATION

CARRIER/TRANE CONTROVERSY.

see also CARRIER, WILLIS H., 1876-1950; TRANE, REUBEN N., 1886-1954.

95-3692 CARRIER/TRANE CONTROVERSY.

Bodinus, William S., 1907- .

[Letter, misc. materials] 1994 Oct. 18 [to] Emily Walker / Bill Bodinus.

[5] leaves : ill. ; 28 cm.

Typewritten (photocopy) Letter has supporting materials showing various pictures of Willis Carrier. Duplicate of 94-3617.

1. Carrier/Trane Controversy. 2. Bodinus, William S., 1907- . 3. Carrier, Willis H., 1876-1950. 4. Trane, Reuben N., 1886-1954.

95-3690 CARRIER/TRANE CONTROVERSY.

Krupp, Herb.

[Letter] 1994 Oct. 19 [to] William R. Coker / Herb Krupp.

1 sheet ; 28 cm. + 1 sheet : ill. ; 28 cm.

Typewritten and photocopy. Picture shows Reuben Trane in similar photograph to 92-656 with Trane logo on equipment. Questions identification of man on left as Willis Carrier (as was identified in Journal)

1. Carrier/Trane Controversy. 2. Trane, Reuben N., 1886-1954. 3. Carrier, Willis H., 1876-1950.

92-656 CARRIER/TRANE CONTROVERSY.

[Person variously identified as Willis Carrier or Reuben Trane with Bill Bodinus and William Goodman] [photograph] — 19—

1 photo : b&w ; 21 x 26 cm. + 1 slide.

Controversy erupted over the identification of the individual on the left as Willis Carrier. He is now tentatively identified as Reuben Trane.

1. Carrier/Trane Controversy. 2. Carrier, Willis H., 1876-1950. 3. Trane, Reuben N., 1886-1954.

CARRIER TRANSICOLD CO.

see KOLDFAX—COMPANY PROFILES.

CARY, ALBERT A., 1859-1927.

see also ASHVE—OBITUARIES.

93-2086 CARY, ALBERT A., 1859-1927.

Death of A.A. Cary.  
New York : Journal of ASHVE, 1927.  
Page 635 ; 28 cm.  
Printed page (photocopy). Obituary of a charter member.  
1. Cary, Albert A., 1859-1927.

CASSING, ELLSWORTH FREDERICK (CASS), 1920- .

see also ASHRAE—REGION IX—KANSAS CITY CHAPTER—HISTORY.

93-1409 CASSING, ELLSWORTH FREDERICK (CASS), 1920- .

[Correspondence and papers relating to the reward to Mr. Cassing of the Distinguished Service Award and the Regional Award of Merit] — 1979 March 20 - May 8.  
16 leaves ; 28 cm.  
Typewritten and handwritten (photocopy).  
1. Cassing, Ellsworth Frederick (Cass), 1920- .

95-3986 CASSING, ELLSWORTH FREDERICK (CASS), 1920- .

E. F. (Ellsworth) Cassing at Kansas City / interviewed by B. Nagengast [sound recording]  
Atlanta, GA : ASHRAE, 1988 Aug. 9.  
1 sound cassette (90 min.?) : 1 7/8 ips  
Leadership Recalled interview?  
1. Cassing, Ellsworth Frederick (Cass), 1920- 2. ASHRAE—Leadership Recalled. 3.  
Nagengast, Bernard A., 1948-

93-1616 CASSING, ELLSWORTH FREDERICK (CASS), 1920- .

[Photographs of] E.F. Cassing.  
1988.  
5 photos : b&w ; 18 x 13 cm. ; 13 x 18 cm.  
Taken at the Leadership Recalled interview?  
1. Cassing, Ellsworth Frederick (Cass), 1920- . 2. ASHRAE—Leadership Recalled.

CAST IRON PIPE MAKING.

see HEATING—HISTORY.

CENTENNIAL—ASME.

91-11 CENTENNIAL—ASME.

American Society of Mechanical Engineers (ASME).  
A Century of service, 1880-1980.  
New York : The Society, 1979.  
9 items : photographs ; 29 cm. or smaller.  
Photographs of Dr. Rogers B. Finch and Donald N. Zwiap.  
1. Centennial—ASME.

91-549 CENTENNIAL—ASME.

ASME public relations guide, MS-63.  
New York : ASME, 1976.  
Reissued.  
37 p. : ill. ; 23 cm.  
1. Centennial—ASME.

91-560 CENTENNIAL—ASME.

Beyond the crossroads.  
New York : ASME, 1978.  
Pages CR-22 : ill. ; 28 cm.  
"The American Society of Mechanical Engineers Council Report to the Membership, 1977-1978."  
1. Centennial—ASME.

91-561 CENTENNIAL—ASME.

[Invitation to the] Centennial Day — 1980 June 26.  
1 piece ; 13 x 18 cm.  
Engraved invitation on heavy ivory stock.  
1. Centennial—ASME.

91-562 CENTENNIAL—ASME.

[Miscellaneous papers relating to the Centennial]  
5 pieces ; 28 cm.  
Typewritten (photocopy). Includes letter, guide to local publicity, news release guide, tips on writing news releases, sample news release.  
1. Centennial—ASME.

CENTENNIAL—IEEE.

91-178 CENTENNIAL—IEEE.

A Century of electricals : a brief history of the electrical engineers, 1884-1984.  
New York : IEEE, 1984.  
[52] p. : ill. ; 28 cm.  
"Prepared by the IEEE Center for the History of Electrical Engineering for the Centennial of the Institute of Electrical and Electronics Engineers."  
Two copies.  
1. Centennial—IEEE.

92-718 CENTENNIAL—IEEE.

Carlson, W. Bernard.

"A Century of electricals", a poster exhibit celebrating the IEEE's Centennial [review] / W.

Bernard Carlson.

[s.l.] : Society for the History of Technology, c1986.

Pages 828-831 ; 23 cm.

Clipped from the Society's Journal.

1. Centennial—IEEE.

91-12 CENTENNIAL—IEEE.

Institute of Electrical and Electronics Engineers (IEEE)

The IEEE Centennial.

New York : IEEE Press, 1984?

[10] leaves : ill. ; 28 cm.

Photocopy of a chapter of a book entitled Electrical engineering : the second century begins / edited by Harlow Freitag, published as a part of its centennial celebration.

1. Centennial—IEEE.

CENTENNIAL—SMWIA.

91-14 CENTENNIAL—SMWIA.

[Centennial programs] / Sheet Metal Workers' International Association (SMWIA).  
[National Sheet Metal Exhibit] / Sheet Metal and Air Conditioning Contractors' National Association, Inc. (SMACNA)

Washington, DC : The Associations, Jan. 15-28, 1988.

16 items : ill. ; 29 cm. or smaller.

Folder of news releases, announcements, photocopies of newspaper clippings, speeches from the Sheet Metal Exhibit opened January 25, 1988, which date coincided with the Centennial of SMWIA.

1. Centennial—SMWIA.

91-563 CENTENNIAL—SMWIA.

Chase, David.

Sheet metal craftsmanship : progress in building / David Chase ; Carolyn Laray.

Washington, DC : National Building Museum, 1988.

48 p. : ill. ; 25 x 29 cm.

Catalog of an exhibition held in the National Building Museum, Washington, D.C. in 1988.

1. Centennial—SMWIA.

CENTRIFUGAL COMPRESSORS.

see also CARRIER, WILLIS H., 1876-1950.

98-4896 CENTRIFUGAL COMPRESSORS.

Carrier, Willis H., 1876-1950.

Centrifugal compression as applied to refrigeration / W.H. Carrier.

New York : Refrigerating Engineering, 1926 Feb.

Pages 253-268, 277 : ill. ; 28 cm.

1. Centrifugal compressors. 2. Carrier, Willis H., 1876-1950. 3. Historical papers.

95-3855 CENTRIFUGAL COMPRESSORS.

Grant, Walter A., 1904-1990.

A history of the centrifugal refrigeration machine / by Walter A. Grant.

New York : Refrigerating Engineering, 1942 Feb.

[6] p. : ill. ; 30 cm.

Reprint.

1. Centrifugal compressors. 2. Grant, Walter A., 1904-1990. 3. Historical papers.

CENTURY OF PROGRESS EXPOSITION (1933 : CHICAGO)

see ASHVE—ILLINOIS CHAPTER—HISTORY; LEONARD ICE BOX.

CESSE ANNUAL MEETING (1979 : WASHINGTON, DC)

94-3611 CESSE ANNUAL MEETING (1979 : WASHINGTON, DC)

1979 CESSE annual meeting.

[s.l.] : Council of Engineering and Scientific Societies Executives, 1979.

[24 p.] ; 22 x 10 cm.

Booklet. Program.

1. CESSE Annual Meeting (1979 : Washington, DC)

CFC's (CHLOROFLUOROCARBONS)

see OZONE; REFRIGERANTS.

CHADDOCK, JACK B., 1924- .

94-3650 CHADDOCK, JACK B., 1924- .

[Jack B. Chaddock] [photographs, negatives] — 1981.

18 pieces : b&w, col. ; 30 cm. or smaller.

Presidential journal cover, Aug. 1981, other pictures of Jack Chaddock.

1. Chaddock, Jack B., 1924- .

CHAMBERLAIN, JOSEPH R., 1904-1987.

95-4378 CHAMBERLAIN, JOSEPH R., 1904-1987.

Application for membership, ASRE — 1944 Dec. 6.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Typewritten.

1. Chamberlain, Joseph R., 1904-1987.

CHAPMAN, WILLIAM P., 1919-2002.

03-5247 CHAPMAN, WILLIAM P., 1919-2002.

[Addresses by William Chapman]—1976 June, 1975 March.

14 leaves ; 28 cm.

Photocopies. Includes copy of a fax transmission sheet. Sent on the occasion of Mr. Chapman's death.

1. Chapman, William P., 1919-2002.

CHEW, FRANK K., 1858-1924.

see also MACKAY, WILLIAM M., 1855-1919.

94-3216 CHEW, FRANK K., 1858-1924.

Death of Frank K. Chew.

Vol. 30, no. 4

New York : ASHVE Journal, 1924 Apr.

Pages 345 : ill. ; 22 x 28 cm.

Photocopy. Obituary.

1. Chew, Frank K., 1858-1924.

94-3214 CHEW, FRANK K., 1858-1924.

Frank K. Chew.

New York : ASHVE Trans., 1924.

Pages 405-406 ; 28 cm.

Photocopy. Obituary.

1. Chew, Frank K., 1858-1924.

CHEWNING, RAY C.

see HEAT PUMPS—EFFICIENCY.

CHICAGO.

see also AIR CONDITIONING—HISTORY—CHICAGO.

92-715 CHICAGO.

[Miscellanea]

10 pieces ; 28 cm. or smaller.

Maps, pictures, brochures, photostats of old Heating, Piping, Air Conditioning pages all pertaining to Chicago. Material collected prior to the 1989 Winter Meeting.

1. Chicago.

93-1704 CHICAGO.

[Postcard] — 1993?

1 piece : col. ; 11 x 15 cm.

Picture postcard showing the lobby of the Palmer House Hilton Hotel in Chicago.

1. Chicago.

CHICAGO—G. H. HAMMOND CO.

see G. H. HAMMOND CO. (CHICAGO)

CHICAGO—PEOPLES' PURE ICE CO.

see PEOPLES' PURE ICE CO. (CHICAGO)

CHICAGO—REFRIGERATED PACKING HOUSES.

93-1443 CHICAGO—REFRIGERATED PACKING HOUSES.

Refrigeration in a modern packing house.  
Chicago, IL : Ice & Refrigeration, 1903 Sept. 1.  
Pages 73-78, 80-96 : ill. ; 28 cm.  
Printed (photocopy). The text and illustrations from which the slides at 93-1440 are taken.  
1. Chicago—Refrigerated packing houses.

93-1440 CHICAGO—REFRIGERATED PACKING HOUSES.

[Slides of three refrigerated modern packing houses]  
1903.  
Chicago, IL : Ice and Refrigeration, 1903 Sept. 1.  
6 slides : b&w.  
1. Chicago—Refrigerated packing houses.

CHICAGO COLD STORAGE WAREHOUSE CO.

93-1442 CHICAGO COLD STORAGE WAREHOUSE CO.

Chicago's latest cold storage warehouse.  
Chicago, IL : Ice & Refrigeration, 1903 Nov. 1.  
Pages 159-179 : ill. ; 28 cm.  
Printed (photocopy). The text and illustrations from which the slides at 93-1439 are taken.  
1. Chicago Cold Storage Warehouse Co.

93-1439 CHICAGO COLD STORAGE WAREHOUSE CO.

[Slides of] Chicago Cold Storage Warehouse Co., President and Vice-President, [and interior shots]  
1903.  
Chicago, IL : Ice and Refrigeration, 1903 Nov. 1.  
11 slides : b&w.  
1. Chicago Cold Storage Warehouse Co.

CHICAGO ICE SKATING RINK.

93-1459 CHICAGO ICE SKATING RINK.

New Chicago ice rink.  
Chicago : Ice & Refrigeration, 1909 Oct.

Pages 109-111 : ill. ; 28 cm.  
Printed page (photocopy).  
1. Chicago Ice Skating Rink.

CHICAGO SCHOOL OF ARCHITECTURE.

see also MONADNOCK BUILDING (CHICAGO)

95-3826 CHICAGO SCHOOL OF ARCHITECTURE.

McKinney, David D.

The Upward surge / David D. McKinney.

Chicago, IL : Midwest Engineer, 1995 May/June.

Pages 2-6 ; 28 cm.

Magazine clipping. Article describing the advent of the style of architecture which came to be known as the Chicago School.

1. Chicago School of Architecture. 2. ASHRAE—Region VI—Chicago Chapter—History.  
3. ASHRAE—Region VI—Illinois Chapter—History.

CIBSE.

03-5234 CIBSE.

Building Services heritage / Brian Robert.

[n.l.] : Paul Yunnie of Andrews Water Heaters, 2003.

32 p. : col. ill. ; 30 cm.

Softbound. Review of the mechanical and heating and cooling features of various historically significant buildings in the UK. A brief paragraph and multiple color photographs detail each one. Volume was put together by the CIBSE Heritage Group.

1. CIBSE.

07-5725 CIBSE

Letter from CIBSE regarding cooling system in the Cabinet War Room on Whitehall.

3 p. : ill. ; 28 cm.

Photocopy.

1. CIBSE.

CIBSE—NEWSLETTER.

04-5345 CIBSE—NEWSLETTER.

Britannia Music Hall, Trongate, Glasgow. Building Services Engineering Heritage Group.

No. 10, June 2004.

[London : CIBSE,] 2004.

4 p. : col. ill. ; 42 x 30 cm. folded to 21 x 30 cm.

1. CIBSE—Newsletter.

CIBS/ASHRAE CONFERENCE (1981 : LONDON)

94-3612 CIBS/ASHRAE CONFERENCE (1981 : LONDON)

Programme, London, the MayFair Hotel — 1981.

3 pieces ; 23 x 11 cm. or smaller.

Brochures.

1. CIBS/ASHRAE Conference (1981 : London)
2. ASHRAE/CIBS Conference (1981 : London)

CIRCULATORS.

see HEATING—HISTORY—HOT-WATER.

CLASSIFICATION, DEWEY DECIMAL.

95-4308 CLASSIFICATION, DEWEY DECIMAL.

Breckenridge, L. P.

An extension of the Dewey decimal systems of classification applied to the engineering industries / by L.P. Breckenridge ; G.A. Goodenough.

Rev. ed.

Urbana, IL : University of Illinois. Engineering Experiment Station, 1912 Nov. 11.

117 p. ; 23 cm.

(University of Illinois bulletin ; no. 11)

Specifically developed for the mechanical engineering school at the university, it includes other fields as well.

1. Classification, Dewey decimal.
2. Dewey decimal classification.
3. University of Illinois. Engineering Experiment Station.
4. Series.

CLAUDE, GEORGES.

see ASRE—HONORARY MEMBERS

CLEAN AIR ACT.

see also AIR POLLUTION—LAW AND LEGISLATION; AUTOMOBILE AIR POLLUTION—LAW AND LEGISLATION.

93-1420 CLEAN AIR ACT.

The Clean Air Act.

Washington, DC : Environmental Protection Agency, December 1970.

56 p. ; 23 cm.

Booklet.

1. Clean Air Act.
2. Air pollution—Law and legislation.
3. Automobile air pollution—Law and legislation.
4. Environmental Protection Agency.

CLEAN ROOMS.

94-2433 CLEAN ROOMS.

[Photograph of computer room — 198-?]

2 photos : col. ; 13 x 18 cm.

One photo is reverse image of other. Pictures a large computer room. Used as an illustration of a clean room. Equipment is circa 1980's, no date given.

1. Clean rooms. 2. Computer rooms.

CLIMA 2000 (1985 : COPENHAGEN)

94-2803 CLIMA 2000 (1985 : COPENHAGEN)

CLIMA 2000.

Atlanta, GA : ASHRAE, 1985.

1 piece : col. ill. ; 22 x 40 cm. folded to 22 x 10 cm.

Brochure, detailing pre- and post-tours.

1. CLIMA 2000 (1985 : Copenhagen)

92-1071 CLIMA 2000 (1985 : COPENHAGEN)

VVS '85, Copenhagen.

Copenhagen, DK : VVS, 1985?

83 p. : ill. ; 30 cm.

VVS '85 is a special issue of the Danish magazine VVS, issued on the occasion of CLIMA 2000 exhibition and congress in Copenhagen.

1. CLIMA 2000 (1985 : Copenhagen).

CODA, FRANK M., 1940- .

see also BOGGS, ANDREW T., III, 1920- ; ASHRAE—STAFF DEVELOPMENT.

95-3693 CODA, FRANK M., 1940-2004.

[Andy Boggs congratulating Frank Coda on being named Executive Secretary of the Society] [photograph] — 1984.

1 photo : b&w ; 13 x 18 cm.

Sign on podium says Sheraton Century Center Hotel which is in Atlanta.

1. Coda, Frank M., 1940-2004. 2. Boggs, Andrew T., III, 1920- .

05-5359 CODA, FRANK M., 1940-2004.

Award banquet and ceremony, American National Standards Institute.—2004 Oct. 12.

Washington, DC : ANSI, 2004.

1 booklet, unpagged : ill. ; 22 cm. + 1 CD + 1 leaf ; 28 cm.

Includes booklet listing honorees, a letter and a CD with photographs from the event. Frank Coda was awarded the George S. Wham Leadership Medal posthumously.

1. Coda, Frank M., 1940-2004. 2. American National Standards Institute (ANSI)

92-764 CODA, FRANK M., 1940-2004.

Feuer, Gaye J.

News of members / Gaye J. Feuer.

New York : ASHRAE Journal, August 1973.

Page 75 : ill. ; 28 cm.

Printed page (photocopy). Announcement of Mr. Coda's being named Executive Vice President of the Illuminating Engineering Society. Includes photograph.  
1. Coda, Frank M., 1940-2004.

04-5328 CODA, FRANK M., 1940-2004.

Thanks Mr. Coda ... Your Staff. – 2004 March.

17 leaves : col. ill. ; 28 cm.

Digitally produced color photographs in an “album” format commemorating Mr. Coda’s retirement party.

1. Coda, Frank M., 1940-2004.

COGENERATION.

99-5121 COGENERATION.

Cogeneration : working one fuel twice.

Washington, DC : Cogeneration colaition of America, 19--.

15 p. : ill. ; 28 cm.

Booklet explaining the cost benefits of cogeneration.

1. Cogeneration.

COHAGEN, CHANDLER CARROLL, 1889-

92-1038 COHAGEN, CHANDLER CARROLL, 1889-

Proposal for membership, reference forms — 1919 May 26 - September 12.

5 pieces [i.e., 4] ; 30 cm. or smaller.

Printed forms filled in by hand in ink or typewritten (carbon copies). Originals. Proposal form is in two pieces because of age weakened fold.

1. Cohagen, Chandler Carroll, 1889-

92-1039 COHAGEN, CHANDLER CARROLL, 1889-

Request for biographical information — 1959 December.

1 piece ; 28 cm.

Printed form filled out by hand in ink.

1. Cohagen, Chandler Carroll, 1889-

COHEN, DR. RAYMOND, 1923- .

see AIR CONDITIONING—HISTORY.

COLD (PERIODICAL)

13-5946 COLD (PERIODICAL)

A Wisconsin cold storage plant.

Watertown, NY : Madison Cooper, 1911.

Vol. II, no. 6.

[113-136] : ill. ; 23 cm.

Reprint from the magazine *Cold*

1. Cold. 2. Madison Cooper.

COLD STORAGE.

95-4143 COLD STORAGE.

[Wood, Arthur J., 1874-1931]?

Cold storage — 191-?

4 leaves ; 28 cm.

Typescript. Brief description and history of cold storage. May have been written by A.J. Wood. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Cold storage. 2. Refrigeration—History. 3. Refrigeration—Food storage. 4. Food preservation. 5. Wood, Arthur J., 1874-1931. 6. Wood, Arthur J., 1874-1931 (gift)

COLD STORAGE (PERIODICAL)

see AIR CONDITIONING—HISTORY.

07-5525 COLD STORAGE (PERIODICAL).

Copy of article about cooling the New York Stock Exchange.

5 p. ; 28 cm.

Printed page (photocopy).

1. Cold Storage (Periodical).

COLLINS, JOHN F., JR.

see CARRIER, WILLIS H., 1876-1950; WILLARD, DR. ARTHUR CUTTS; ASHVE—CHAPTERS—HISTORY; ASHVE—50TH ANNIVERSARY; ASHVE—HISTORICAL COMMITTEE; ASHVE—HISTORY; ASHVE—ST. LOUIS CHAPTER—HISTORY;.

COLLINS, WILLIAM J., JR., 1915-2005.

See also MURRAY, HAYWARD G. S., 1911-

05-5384 COLLINS, WILLIAM J., JR., 1915-2005.

Member folder.

Various contents.

1. Collins, William J. Jr., 1915-2005.

COLMAN, HOWARD D., 1873-1942.

see ASHRAE—REGION VI—ROCKFORD CHAPTER—HISTORY.

THE COLT GROUP.

97-4824 THE COLT GROUP.

Watson, Nigel.

The Sky's the limit : a history of the Colt Group / Nigel Watson.

London : James & James, c1997.

63 p. : ill., many col. ; 27 cm.

"[This] book has been published to mark the Centenary of the birth...of Jack O'Hea, the founder of the Colt Group of Companies." — memo enclosed with book.

ISBN 0-907383-734

1. The Colt Group.

#### COMFORT CONDITIONING.

see LEOPOLD, CHARLES S., 1896-1960.

#### COMFORT ZONE CHART.

see HUMAN THERMAL COMFORT.

#### COMPRESSORS.

##### 95-4012 COMPRESSORS.

Pitt, A. J.

Differences in the application technologies of screw and reciprocating compressors / by A.J.

Pitt.

London : Institute of Refrigeration, 1995.

Pages 7-1 - 7-7 : ill. ; 30 cm.

Advance proof. Proc. Inst. R. 1994-95.

"To be presented before the Institute of Refrigeration at the Institute of Marine Engineers...on Thursday 6th April 1995 at 5:45 p.m."

1. Compressors. 2. Reciprocating compressors. 3. Screw compressors. 4. Institute of Refrigeration.

#### COMPUTER ROOMS.

see CLEAN ROOMS; ENVIRONMENTAL ENGINEERING.

#### COMSTOCK, W. STEPHEN, 1950- .

see also MAY, MAXWELL F.; SWART, RICHARD H.; AIR CONDITIONING—HISTORY—MULTI-ROOM SYSTEMS; AIR CONDITIONING AND REFRIGERATION INSTITUTE (ARI); ASHRAE—BUFFALO CHAPTER—HISTORY; ASHRAE—HISTORICAL COMMITTEE; ASHRAE—HISTORICAL COMMITTEE—CHAPTERS; BICENTENNIAL—UNITED STATES—ASHRAE; FRIGIDAIRE—HISTORY.

##### 91-334 COMSTOCK, W. STEPHEN.

Director of Communications named.

[New York] : ASHRAE Journal, April 1980.

[1] p. : ill. ; 28 cm.

Printed page (photocopy) of the announcement of Mr. Comstock's promotion to Director of Communications.

1. Comstock, W. Stephen.

CONE FANS—HISTORY.

see AMERICAN BLOWER CO.

CONSTRUCTION MATERIALS—WOOD.

92-1282 CONSTRUCTION MATERIALS—WOOD.

Johnson, R. P. A.

Use and abuse of wood in house construction / by R.P.A. Johnson ; E.M. Davis.

Washington, DC : U.S. Dept. of Agriculture, 1939.

24 p. : ill. ; 24 cm.

Booklet. Profusely illustrated, describes the right and wrong ways to use wood in the construction of houses.

1. Construction materials—Wood. 2. Residential construction.

CONSUMERS' GAS CO.

see CANADA; KITCHENS; TRAVELLING SHOWROOMS.

CONSUMERS UNION.

93-1798 CONSUMERS UNION.

I'll buy that : 50 small wonders and big deals that revolutionized the lives of consumers.

Mount Vernon, NY : Consumers Union, c1986.

240 p. : ill. ; 23 x 31 cm.

"A 50-year retrospective by the editors of Consumer Reports." On shelf in Archives room.

1. Consumers Union. 2. Air conditioning—History. 3. Frozen foods—History. 4. Refrigeration—History.

COOK'S COTTAGE.

95-3678 COOK'S COTTAGE.

Cook's Cottage is air conditioned - at last.

Surrey Hills, NSW, Australia : AIRAH Journal, 1994 Dec.

Cover, page 3, 13-14 : b&w, col. ill. ; 30 cm.

Magazine clipping. Details the air conditioning of Captain Cook's Cottage, an historical site with strict rules about disturbing the physical structure or the visual areas.

1. Cook's Cottage. 2. Air conditioning—History.

COOKE, WALTER, 1894-1973.

- 92-834 COOKE, WALTER, 1894-1973.  
Biographical information — 1970 November 20 and 25.  
2 pieces ; 28 cm.  
Typewritten (one original, one carbon copy). Mr. Cooke's response to a request for updated biographical information and Mr. Boggs response to him.  
1. Cooke, Walter, 1894-1973.
- 92-832 COOKE, WALTER, 1894-1973.  
Biographical record — November 1970.  
2 p. ; 28 cm.  
Printed form, filled by typewriter and attached sheet typewritten. Includes corrections in ink.  
1. Cooke, Walter, 1894-1973.
- 92-836 COOKE, WALTER, 1894-1973.  
Cooke, Walter, 1894-1973.  
[Letter] 1960 April 29 [to] Frederick W. Hofmann / Walter Cooke.  
1 piece ; 28 cm.  
Typewritten, signed in ink.  
1. Cooke, Walter, 1894-1973.
- 92-833 COOKE, WALTER, 1894-1973.  
[Correspondence and information relating to Mr. Cooke's death] — 1973 April 17, 19 and 25.  
3 pieces ; 28 cm. or smaller.  
Typewritten (one original, one photocopy)  
1. Cooke, Walter, 1894-1973.
- 92-835 COOKE, WALTER, 1894-1973.  
Membership Application (ASHVE) and Application for Membership (ASRE) and references, Membership Survey — 1944 December 5 and 1947 March 10.  
11 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.  
Printed forms filled in by typewriter or hand.  
1. Cooke, Walter, 1894-1973.
- COOPER, DALE S., 1908-1994.
- see also ASTRODOME; HOUSTON (TX) POST OFFICE
- 96-4641 COOPER, DALE S., 1908-1994.  
Application for membership, ASRE — 1955 Jan. 20.  
7 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.  
Handwritten, typewritten. Includes references, application rating chart.  
1. Cooper, Dale S., 1908-1994.
- 96-4639 COOPER, DALE S., 1908-1994.  
ASHRAE membership statistical data follow-up form — 1984 Nov. 19.  
1 leaf ; 28 cm.  
Computer-printed.

1. Cooper, Dale S., 1908-1994.

95-3971 COOPER, DALE S., 1908-1994.

Bauman, C. S.?

The Regenchil system of air conditioning / C.S. Bauman, Tex-Air Conditioning Co. — 194-5 leaves, 8 leaves of diagram : ill. ; 28 cm.

Typescript (copy). Includes psych charts, diagrams. Similar to 95-3970. Both pieces may have been used by Mr. Cooper to write his 1948 paper, 95-3969.

Gift of Dale S. Cooper estate.

1. Cooper, Dale S., 1908-1994. 2. Cooper, Dale S., 1908-1994 (gift)

95-3970 COOPER, DALE S., 1908-1994.

[Bauman, C. S.?]

Temperature design in air conditioning — 194-

4 p. (i.e., leaves), 4 leaves of psychrometric charts : ill. ; 28 cm. + binder (30 cm.)

Typescript, handdrawn psych. charts. Paper not attributed to an author, but is typed on Tex-Air Conditioning Co. letterhead so may be related to 95-3971.

Gift of Dale S. Cooper estate.

1. Cooper, Dale S., 1908-1994. 2. Cooper, Dale S., 1908-1994 (gift)

96-4611 COOPER, DALE S., 1908-1994.

Biographical record — 1984 Oct. 16.

4 leaves ; 28 cm.

Laser-printed.

1. Cooper, Dale S., 1908-1994.

96-4612 COOPER, DALE S., 1908-1994.

Biographical record — 1985 May 24.

3 leaves ; 28 cm.

Laser-printed.

1. Cooper, Dale S., 1908-1994.

96-4609 COOPER, DALE S., 1908-1994.

Biographical record — 1994 Apr. 5.

3 leaves ; 28 cm.

Laser-printed.

1. Cooper, Dale S., 1908-1994.

96-4638 COOPER, DALE S., 1908-1994.

[Business card and letter inquiring if Mr. Cooper was eligible for 50 year membership] — 1986 July 16.

2 leaves ; 28 cm.

Typewritten (photocopy), printed card.

1. Cooper, Dale S., 1908-1994.

96-4644 COOPER, DALE S., 1908-1994.

Coda, Frank M., 1940-

[Letter] 1987 Sept. 14 [to] Dale S. Cooper / Frank M. Coda.

2 leaves ; 28 cm.  
Typewritten (photocopy). Congratulates Mr. Cooper on achieving 50 year membership status.

1. Cooper, Dale S., 1908-1994.

95-3972 COOPER, DALE S., 1908-1994.

Cooper, Dale S., 1908-1994.

A.S.H.R.A.E. heat recovery symposium (air-to-water) / as prepared by Dale S. Cooper.  
1967 June 27.

11 leaves, [4] psychrometric charts : ill. ; 28 cm.

Spiral bound.

Gift of Dale S. Cooper estate.

1. Cooper, Dale S., 1908-1994. 2. Cooper, Dale S., 1908-1994 (gift)

95-3969 COOPER, DALE S., 1908-1994.

Cooper, Dale S., 1908-1994.

Design conditions for the Southwest / presented by Dale S. Cooper.

College Station, TX : A&M College, 1948 April 26.

7 leaves, [3] leaves of plate : ill. ; 28 cm.

Typescript, blueprint plates. Editing marks in pencil. Paper was to be given at 4th annual short course at the college.

Gift of Dale S. Cooper estate.

1. Cooper, Dale S., 1908-1994. 2. Cooper, Dale S., 1908-1994 (gift)

96-4643 COOPER, DALE S., 1908-1994.

Cooper, Dale S., 1908-1994.

[Letter] 1939 Nov. 24 [to] A.V. Hutchinson / D.S. Cooper.

1 leaf ; 28 cm.

Typewritten. Requests that the age limit for student memberships be waived for three men in his air conditioning class. No response is included.

1. Cooper, Dale S., 1908-1994.

95-3976 COOPER, DALE S., 1908-1994.

Cooper, Dale S., 1908-1994.

That crazy-mixed-up air conditioning; or, the home owners dilemma (sic) / Dale S. Cooper  
— 19—

23 leaves ; 28 cm.

Typescript (carbon copy). The forward and first four chapters of a possible "pop" book on air conditioning. It is rather humorous and tongue-in-cheek.

Gift of Dale S. Cooper estate.

1. Cooper, Dale S., 1908-1994. 2. Cooper, Dale S., 1908-1994 (gift)

95-3965 COOPER, DALE S., 1908-1994.

Cooper, Dale S., 1908-1994.

Zonal control problems caused by building renovation / Dale S. Cooper.

New York : ASHRAE Journal, 1967 Nov.

Pages 59-61, 85 : ill. ; 28 cm.

Journal clipping.

Gift of Dale S. Cooper estate.

1. Cooper, Dale S., 1908-1994. 2. Cooper, Dale S., 1908-1994 (gift)

95-3967 COOPER, DALE S., 1908-1994.

Honored.

Houston, TX : Post, 1969 Feb. 28.

1 piece : ill. ; 32 x 15 cm.

Newspaper clipping. Bulk of material is on other subjects.

Gift of Dale S. Cooper estate.

1. Cooper, Dale S., 1908-1994. 2. Cooper, Dale S., 1908-1994 (gift)

96-4642 COOPER, DALE S., 1908-1994.

Membership application, ASHVE — 1937 Aug. 4.

2 pieces ; 28 cm.

Typewritten, handwritten. Includes references.

1. Cooper, Dale S., 1908-1994.

96-4640 COOPER, DALE S., 1908-1994.

Membership application [for advancement], ASHVE — 1938 Jan. 7.

8 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Typewritten, handwritten. Includes references.

1. Cooper, Dale S., 1908-1994.

95-3974 COOPER, DALE S., 1908-1994.

National Program Planning Committee ASHRAE.

New York : ASHRAE, 1967 Sept. 21.

1 sheet ; 28 cm.

Typewritten (copy). Mr. Cooper was Chairman of the Committee planning for the next meeting in Columbus, Ohio in January 1968.

Gift of Dale S. Cooper estate.

1. Cooper, Dale S., 1908-1994. 2. Cooper, Dale S., 1908-1994 (gift)

95-3973 COOPER, DALE S., 1908-1994.

News release.

New York : ASHRAE, 1969 Jan. 28.

1 sheet ; 28 cm.

Typewritten (copy). Presentation of Fellowship award to Mr. Cooper.

Gift of Dale S. Cooper estate.

1. Cooper, Dale S., 1908-1994. 2. Cooper, Dale S., 1908-1994 (gift)

95-3968 COOPER, DALE S., 1908-1994.

Personnel briefs.

Houston, TX : [s.n.], 1969 Mar. 2.

1 piece : ill. ; 34 x 10 cm.

Newspaper clipping.

Gift of Dale S. Cooper estate.

1. Cooper, Dale S., 1908-1994. 2. Cooper, Dale S., 1908-1994 (gift)

93-1526 COOPER, DALE S., 1908-1994.

[Photographs of Dale S. Cooper]

[1988?]  
2 photos : b&w ; 13 x 18 cm.  
Includes the two negatives.  
1. Cooper, Dale S., 1908-1994.

95-3959 COOPER, DALE S., 1908-1994.

Plans for \$917,000 Coliseum job released : \$917421 cost of Coliseum job.  
[Houston, TX : s.n., 196-]  
3 pieces ; 14 x 16 cm. or smaller.  
Newspaper clippings. Describes the plans to update the Sam Houston Coliseum by installing escalators and air conditioning, a task to be done by Mr. Cooper's firm.  
Gift of Dale S. Cooper estate.  
1. Cooper, Dale S., 1908-1994. 2. Sam Houston Coliseum (Houston, TX) 3. Houston (TX) Sam Houston Coliseum. 4. Cooper, Dale S., 1908-1994 (gift)

95-3966 COOPER, DALE S., 1908-1994.

Professionals.  
Houston, TX : Engineer, 1981 Dec.  
Page 8 : ill. ; 28 cm.  
Magazine clipping (photocopy). Mr. Cooper was honored by selection as Regional Energy Engineer of the Year by AEE.  
Gift of Dale S. Cooper estate.  
1. Cooper, Dale S., 1908-1994. 2. Cooper, Dale S., 1908-1994 (gift)

95-3953 COOPER, DALE S., 1908-1994.

Provence, Edwina.  
Notes off the cuff / by Edwina Provence.  
[s.l.] : Slide Rule, 1972 Oct.  
Page 9 ; 28 cm.  
Magazine clipping. News item about the association of Mr. Cooper with the firm of Bovay Engineers. Some biographical information.  
Gift of Dale S. Cooper estate.  
1. Cooper, Dale S., 1908-1994. 2. Cooper, Dale S., 1908-1994 (gift)

96-4610 COOPER, DALE S., 1908-1994.

Stephens, Terri.  
[Letter] 1992 June 17 [to] Dan P. Cason / Terri Stephens.  
3 leaves ; 28 cm.  
Laser-printed (photocopy). Refers to the nomination of Mr. Cooper for two awards, one which he already had, the other for which the nomination was too late.  
1. Cooper, Dale S., 1908-1994.

COOPER, DALE S., 1908-1994 (GIFT)

see COOPER, DALE S., 1908-1994; ASTRODOME; HOUSTON (TX) POST OFFICE.

COOPER, GAIL.

see also ASHVE—RESEARCH LABORATORY.

91-61 COOPER, GAIL.

Cooper, Gail.

Manufactured weather : a history of air conditioning in the United States / by Gail Cooper.

271 leaves ; 28 cm.

Typewritten (photocopied) unpublished dissertation.

Photocopied 2/13/90. Second copy photocopied at a later time.

Bibliography: leaves 257-271.

Includes notes.

1. Cooper, Gail. 2. Manufactured weather. 3. Historical papers.

COX, JAMES E., 1935- .

see also ASHRAE—CENTENNIAL—INSIGHTS; ASHRAE—STAFF DEVELOPMENT.

94-3652 COX, JAMES E., 1935- .

James E. Cox [photograph] — 1982?

1 photo : b&w ; 26 cm.

1. Cox, James E., 1935- .

CRANE, HARRIE D., 1854-1922.

see also ADDAMS, HOMER, 1873-1953;

93-2063 CRANE, HARRIE D., 1854-1922.

Harrie D. Crane.

New York : ASHVE Trans., 1922.

Pages 353-354 : ill. ; 28 cm.

Printed page (photocopy). Obituary.

1. Crane, Harrie D., 1854-1922.

CRANE CO.

93-1792 CRANE CO.

Crane Co., 1855-1975: The first 120 years.

New York : Crane Co., 1975.

44 p. : ill., some col. ; 29 x 26 cm.

Commemorative publication. Page 1-2 is missing. On shelf in Archives room.

1. Crane Co.

CRESCENT CITY ICE CO.

see ICE AND ICE-MAKING MACHINERY; ORLEANS ICE MANUFACTURING CO.

CRIDER, T. G.

see ASHRAE—REGION V—HISTORY.

CROSLAND, ROBERT B. (TOBE)

see ASHRAE—REGION IV—NORTH PIEDMONT CHAPTER—HISTORY.

CROSS, ROBERT C., 1902-1988.

see also ASHRAE—HISTORY; ASHRAE—SECRETARIES; ASHRAE—75TH ANNIVERSARY;  
ASRE—HISTORY; ASRE—MEMBERSHIP.

95-4384 CROSS, ROBERT C., 1902-1988.

Application for membership, ASRE — 1954 Sept. 2.  
1 piece ; 28 x 44 cm. folded to 28 x 22 cm.  
Handwritten.  
1. Cross, Robert C., 1902-1988.

95-4385 CROSS, ROBERT C., 1902-1988.

Biographical record — 1984 Dec. 22.  
1 piece ; 28 x 44 cm. folded to 28 x 22 cm.  
Handwritten.  
1. Cross, Robert C., 1902-1988.

95-4383 CROSS, ROBERT C., 1902-1988.

Membership application, ASHVE — 1936 Dec. 29.  
1 piece ; 28 cm.  
Handwritten.  
1. Cross, Robert C., 1902-1988.

94-3581 CROSS, ROBERT C., 1902-1988.

R. C. Cross is ASRE Exec. Secretary following retirement of M.C. Turpin.  
New York : Refrigerating Engineering, 1954 Dec.  
Page 68 : ill. ; 28 cm.  
Photocopy.  
1. Cross, Robert C., 1902-1988. 2. ASRE—Secretaries. 3. ASHRAE—Secretaries.

92-911 CROSS, ROBERT C., 1902-1988.

[Robert C. Cross — 196-]  
1 piece : b&w ; 26 cm.  
Photograph.  
1. Cross, Robert C., 1902-1988.

CUBA, JOSEPH F., 1924-1979.

see also ASHRAE—RESEARCH.

- 92-647 CUBA, JOSEPH F., 1924-1979.  
ASHRAE's J.F. Cuba dies of heart attack [obituary]  
[s.l.] : Indoor Comfort News, January 1980.  
1 p. ; 42 x 29 cm.  
Page from the newspaper. One column 8 x 6 cm.  
1. Cuba, Joseph F., 1924-1979.
- 92-653 CUBA, JOSEPH F., 1924-1979.  
[Biographical data] 1973 May 17 - 1974 March.  
3 pieces ; 28 cm.  
Typewritten, one original, one photocopied, and one handwritten. One piece is introductory material relating to his appointment as Director of Research and Technical Services.  
1. Cuba, Joseph F., 1924-1979.
- 92-649 CUBA, JOSEPH F., 1924-1979.  
[Collection of papers relating to Mr. Cuba's joining of ASRE and ASHVE with references]  
— 1952 April 11 - 1959 December 28.  
22 pieces ; 28 cm. or smaller.  
Includes original applications, original references, promotion applications.  
1. Cuba, Joseph F., 1924-1979.
- 92-651 CUBA, JOSEPH F., 1924-1979.  
[Correspondence relating to Joe Cuba's death, the memorial fund established in his name]  
7 pieces ; 28 cm.  
Typewritten and handwritten (some carbon copies, some photocopies)  
1. Cuba, Joseph F., 1924-1979.
- 92-778 CUBA, JOSEPH F., 1924-1979.  
J.F. Cuba appointed assistant director of research.  
New York : ASHRAE Journal, July 1973.  
1 piece : ill. ; 28 cm.  
Printed page (photocopy)  
1. Cuba, Joseph F., 1924-1979.
- 92-652 CUBA, JOSEPH F., 1924-1979.  
Joseph F. Cuba, 55, ASHRAE Research Director, dies [obituary] — 1979 December 26.  
2 p. ; 28 cm.  
Typewritten.  
1. Cuba, Joseph F., 1924-1979.
- 92-654 CUBA, JOSEPH F., 1924-1979.  
[Negatives] — 197-  
5 pieces : b&w ; 4 x 18 cm. or smaller.  
Some are of Joseph Cuba.  
1. Cuba, Joseph F., 1924-1979.
- 91-49 CUBA, JOSEPH F., 1924-1979.  
[Obituary] 1980 January [of] Joseph F. Cuba, 1924-1979.

New York : ASHRAE Journal, 1980.  
1 leaf : ill. ; 28 cm.  
Printed page from the Journal.  
1. Cuba, Joseph F., 1924-1979.

92-648 CUBA, JOSEPH F., 1924-1979.  
[Obituary] Joseph Cuba 1979 December 31.  
[s.l.] : Patent Trader, December 31, 1979.  
1 piece ; 24 x 13 cm.  
1. Cuba, Joseph F., 1924-1979.

92-650 CUBA, JOSEPH F., 1924-1979.  
[Survey]  
New York : ASRE, 195-  
1 piece ; 23 x 31 cm. folded to 23 x 16 cm.  
1. Cuba, Joseph F., 1924-1979.

CUBA, JOSEPH F., MEMORIAL AWARD.

see JOSEPH F. CUBA MEMORIAL AWARD.

CULLMAN (ALA.) ICE PLANT.

91-17 CULLMAN (ALA.) ICE PLANT.  
[Records]  
24 items ; 42 cm. or smaller.  
Description of a visit to the Cullman Ice Plant, being restored. Includes a photocopy of a two page article, an original letter from chapter historian, Tom Baker to Ann Boutwell, 19 photographs and one negative in five clear sleeves.  
1. Cullman (Ala.) Ice Plant. 2. Ice and ice-making machinery.

CUSTOMERS LIKE CHICKEN-ON-ICE.

see REFRIGERATION—FOOD STORAGE.

DALLAS.

95-3904 DALLAS.

[City of Dallas seal, tall buildings] [col. negative]  
198-  
2 negs. : col. ; 35 mm.  
1. Dallas.

95-3905 DALLAS.

[Dallas city skyline] [photograph]  
1986 Apr. 28  
1 photo : col. ; 22 x 28 cm.  
1. Dallas.

95-3903 DALLAS.

Smith, Griffin.

Dallas! / by Griffin Smith, Jr. ; photographs / by David Alan Harvey.  
Washington, DC : National Geographic Society, 1984 Sept.  
Pages 272-305 : col. ill. ; 26 cm.  
Magazine clipping.  
1. Dallas.

DARROW, LAWRENCE H., 1926-

see     ANDERSON, F. PAUL, 1867-1934;     ASHRAE—JOURNAL—1979   OCTOBER;  
          REFRIGERATION—HISTORY.

DATABASES.

see     GLOBAL CHANGE.

DAUCH, EMIL O., 1890-1987.

95-4377 DAUCH, EMIL O., 1890-1987.

Proposal for membership, ASHVE — 1920 Dec. 15.  
1 piece ; 23 x 30 cm. folded to 23 x 15 cm.  
Typewritten.  
1. Dauch, Emil O., 1890-1987.

THE DAWN PATROL [VIDEO]

95-3738 THE DAWN PATROL [VIDEO]

The Dawn Patrol [video]  
Culver City, CA : MGM/UA Home Video, c1938.

1 video (VHS) (1hr., 42 mins.) : b&w ; 1/2 in.

Purchased because of "Andy" Anderson Leadership Recalled interview in which he remarks that his experiences in World War I were made into a film by that name, but with a different actor. This may be a later remake of the same or an entirely different film. Stored on top of lateral file drawers.

1. The Dawn Patrol [video] 2. Anderson, Robert Alexander, 1894-1995.

DAY, VINCENT S.

see BICENTENNIAL—UNITED STATES—ASHRAE—ENCYCLOPEDIA.

DDC

see DIRECT DIGITAL CONTROL (DDC)

DEHYDRATION—FOODSTUFFS.

93-2188 DEHYDRATION—FOODSTUFFS.

[Correspondence, papers] — 1918 June 4, 5, 11, 15, 19, and 21.

16 sheets ; 28 cm.

Typewritten (carbon copy and original). Letters and papers relating to dryers for fruits and vegetables as a means of preservation for the war effort.

1. Dehydration—Foodstuffs. 2. Food preservation. 3. Kellogg, Alfred S., 1866-1941. 4. Obert, Casin W. 5. Still, Fred R., 1867-1940.

93-2196 DEHYDRATION—FOODSTUFFS.

Obert, Casin W.

[Letter] 1919 May 16 [to] A.S. Kellogg / C.W. Obert.

1 sheet ; 28 cm.

Typewritten. Refers to Mr. Kellogg's paper, asks him to correct and return for inclusion in the Transactions.

1. Dehydration—Foodstuffs. 2. Kellogg, Alfred S., 1866-1941. 3. Obert, Casin W.

DELALANDE, ANDRE, 1898?-1985.

see also REFRIGERATION—HISTORY.

95-3853 DELALANDE, ANDRE, 1898?-1985.

[Article, note, obituary for Andre Delalande] 1985 Nov.

[6] leaves : ill. ; 28 cm.

Photocopy.

1. Delalande, Andre, 1898?-1985. 2. Refrigeration—History.

DENVER, CO.

95-3728 DENVER, CO.

Colorado fact summary.  
5 leaves ; 28 cm.  
Computer-printed. Material taken from America Online.  
1. Denver, CO.

94-3659 DENVER, CO.

[Miscellanea] — 1980?  
82 pieces : b&w ; 28 cm. or smaller.  
Photographs, negatives, booklet, other materials relating to historical Denver and other parts  
of Colorado.  
1. Denver, CO.

95-3727 DENVER, CO.

Notable events in Colorado history — 1995 Mar. 9.  
2 leaves ; 28 cm.  
Computer-printed. Material taken from America Online.  
1. Denver, CO.

DETROIT.

see also AIR POLLUTION.

95-3912 DETROIT.

Detroit : the city beautiful.  
Detroit, MI : Greater Detroit Committee and Detroit Convention and Tourist Bureau, c1929.  
33 p. : mostly ill. ; 28 cm.  
Booklet.  
1. Detroit. 2. ASHVE—Semi-Annual Meeting (1933 : Detroit, MI) 3. Air pollution.

DETROIT RADIATOR CO.

see MACKAY, JAMES, 1853-1911.

DEVER, HENRY F., 1901-1986?

93-1528 DEVER, HENRY F., 1901-1986?

Cross, Robert C.  
[Two letters] 1964 June 24, 1966 Oct. 21 [to] Henry Dever / R.C. Cross.  
2 pieces ; 28 cm.  
Typewritten (copies). The earlier one confers non-dues paying status on Mr. Dever, the later  
one welcomes him to Life Membership.  
1. Dever, Henry F., 1901-1986?

93-1527 DEVER, HENRY F., 1901-1986?

Membership applications, references, information for membership roll, request for  
biographical information — 1935 June 25, 1936 Apr. 13, 1940 Dec. 2, 1959 Dec. 18.  
7 pieces ; 28 cm.

Printed forms, filled out by hand or typewriter.  
1. Dever, Henry F., 1901-1986?

DEWEY DECIMAL CLASSIFICATION.

see CLASSIFICATION, DEWEY DECIMAL.

DIAMOND ANNIVERSARY—HEATING AND VENTILATING CONTRACTORS ASSOCIATION.

92-776 DIAMOND ANNIVERSARY—HEATING AND VENTILATING CONTRACTORS ASSOCIATION.

[Letter and news release] 1979 July 11 and Sept. 6.

3 p. ; 30 cm.

Typewritten (photocopies). Describes the 75th Anniversary Brochure. Mentions enclosures which are currently missing.

1. Diamond Anniversary—Heating and Ventilating Contractors Association.

91-179 DIAMOND ANNIVERSARY—HEATING AND VENTILATING CONTRACTORS ASSOCIATION.

The Story of the heating engineers.

London : Heating and Ventilating Contractors Ass'n, 1979.

24 p. : ill. ; 30 cm.

"How elementary heating was developed into an industry which provides sophisticated mechanical services in buildings."

1. Diamond Anniversary—Heating and Ventilating Contractors Association.

DIAMOND JUBILEE—AIChE.

91-176 DIAMOND JUBILEE—AIChE.

American Institute of Chemical Engineers (1983 : Washington, DC)

Diamond Jubilee, Annual Program / American Institute of Chemical Engineers.

New York : AIChE, 1983.

1 v. variously paged : ill. ; 21 cm.

The program including abstracts from the 75th meeting of the Institute.

1. Diamond Jubilee—AIChE.

DIBBLE, SAMUEL E., 1882-1970.

see also ASHVE—HISTORY.

91-496 DIBBLE, SAMUEL E., 1882-1970.

[Biographical data] — 1948 January 20 - 1970 January 7.

3 pieces ; 28 cm.

Typewritten and handwritten. Includes filled in form with some data; a delineation by Mr. Dibble of his life, and a photocopy of a letter with a handwritten note about his death September 7, 1970.

1. Dibble, Samuel E., 1882-1970.

- 91-497 DIBBLE, SAMUEL E., 1882-1970.  
[Correspondence relating to a 50 year presidential citation] — 1967 November 16 -  
December 12.  
4 pieces ; 28 cm. or smaller.  
Typewritten (original and carbon copy) and handwritten. Also included is the citation with  
pencilled corrections.  
1. Dibble, Samuel E., 1882-1970.
- 91-498 DIBBLE, SAMUEL E., 1882-1970.  
Dibble, Samuel E., 1882-1970.  
Lecture, boiler ratings / by Professor S.E. Dibble.  
12 leaves ; 28 cm.  
Typewritten. Carnegie Insitute Lecture handwritten at top in pencil.  
1. Dibble, Samuel E., 1882-1970. 2. Boilers—Codes and ratings.
- 91-317 DIBBLE, SAMUEL E., 1882-1970.  
Dibble, Samuel E., 1882-1970.  
[Letter] 1961 February 8 [to] R.C. Cross / Samuel E. Dibble.  
1 piece ; 27 cm.  
Typewritten, signed in ink. A thank you letter for a "token recognizing service to the  
A.S.H.V.E."  
1. Dibble, Samuel E., 1882-1970. 2. ASHVE—History.
- 91-394 DIBBLE, SAMUEL E., 1882-1970.  
[Dibble, Samuel E., 1882-1970]  
1925 national presidency — 1925 January 30.  
2 leaves ; 28 cm.  
Typewritten on tissue.  
1. Dibble, Samuel E., 1882-1970. 2. ASHVE—History.
- 92-643 DIBBLE, SAMUEL E., 1882-1970.  
Dibble, Samuel E., 1882-1970.  
Tests of jointing materials for vitrified clay pipe / by S.E. Dibble — 1922 March 10.  
Philadelphia, PA : Eastern Clay Products, 1922.  
15 p. : ill. ; 28 cm.  
Printed pamphlet. Also contains a report of the Bureau of Surveys. Signed in ink by S.E.  
Dibble.  
1. Dibble, Samuel E., 1882-1970.
- 94-3276 DIBBLE, SAMUEL E., 1882-1970.  
Prof. Samuel E. Dibble [photograph]  
1921?  
1 photo : b&w ; 15 x 10 cm. + caption (3 x 10 cm.)  
Style of dress indicates that photo may be much older than 1921.  
1. Dibble, Samuel E., 1882-1970.
- 91-495 DIBBLE, SAMUEL E., 1882-1970.  
Proposal for membership — 1917 June 19.  
New York : ASHVE, 1917.

5 pieces ; 23 x 30 cm. folded to 23 x 15 cm. or smaller.  
Originals (handwritten and typewritten) Includes original application, recommendations, and  
votes by two ASHVE officials.  
1. Dibble, Samuel E., 1882-1970.

DIRECT DIGITAL CONTROL (DDC)

see also ENVIRONMENTAL ENGINEERING.

92-751 DIRECT DIGITAL CONTROL (DDC)

Coggan, Don.

A History of direct digital control / by Don Coggan.  
Montreal, Quebec, Canada : Gaining Control, 1982.  
[23] leaves ; 28 cm.  
Bibliography: leaf 23.  
1. Direct digital control (DDC) 2. Historical papers.

DOELLING, LOUIS K., 1871-1935.

94-3563 DOELLING, LOUIS K., 1871-1935.

Louis K. Doelling dies.  
New York : Refrigerating Engineering, 1935 July.  
Page 34 : ill. ; 28 cm.  
Photocopy. Obituary. Past president of ASRE.  
1. Doelling, Louis K., 1871-1935.

DOMESTIC ENGINEERING (PERIODICAL)

see also JELLETT, STEWART A., 1862-1935; AIR WASHERS; SHEET METAL WORKER (PERIODICAL)

95-4069 DOMESTIC ENGINEERING (PERIODICAL)

Domestic Engineering : plumbing & heating contracting and merchandising, 50th  
anniversary, 1889-1939.  
Chicago, IL : Domestic Engineering, 1939 Oct.  
1 issue : ill. ; 30 cm.  
Donated by Steven Shafer.  
1. Domestic Engineering (periodical)

93-1386 DOMESTIC ENGINEERING (PERIODICAL)

Domestic Engineering : plumbing, heating, lighting, ventilating.  
Vol. 9, no. 5 (Jan. 30, 1897), no. 25 (June 19, 1897); vol. 11, no. 5 (Jan. 29, 1898)  
Chicago : Domestic Engineering, 1889-  
v. : ill. ; 25 cm.  
Contains meeting news of the ASHVE. Stored on shelf in Archive room.  
1. Domestic Engineering (periodical) 2. ASHVE—History.

95-4155 DOMESTIC ENGINEERING (PERIODICAL)

Domestic Engineering : plumbing, heating, lighting, ventilating.  
Vol. 13, no. 4 (whole no. 320)  
Chicago, IL : Domestic Engineering, 1899 Jan. 28.  
1 issue : ill. ; 25 cm.  
Gift of the granddaughter of William Mackay. Contains article of the Annual Meeting of the Society for January 1899.  
1. Domestic Engineering (periodical) 2. Alford, Mrs. Janet.

95-4156 DOMESTIC ENGINEERING (PERIODICAL)

Domestic Engineering : plumbing, heating, lighting, ventilating.  
Vol. 14, no. 1 (whole no. 342)  
Chicago, IL : Domestic Engineering, 1899 July 1.  
1 issue : ill. ; 25 cm.  
Gift of the granddaughter of William Mackay. Contains photograph and biographical paragraph of U.G. Scollay, a founding member of ASHVE.  
1. Domestic Engineering (periodical) 2. Alford, Mrs. Janet. 3. Scollay, Ulysses Grant, 1863-1930?

DONALDSON, BARRY.

see also SYMPOSIUM PAPERS.

91-141 DONALDSON, BARRY.

Donaldson, Barry.  
Nineteenth century heating and ventilation : the Houses of Parliament, London, and the New York State Capitol, Albany / B. Donaldson.  
Atlanta, GA : ASHRAE, 1984.  
[17] p. : ill. ; 28 cm.  
Printed page (photocopy) of symposium paper number KC-84-08 No. 1.  
Includes bibliographical references.  
1. Donaldson, Barry. 2. Symposium papers. 3. Historical papers.

DONNELLY, HELEN INNIS, 1892-1935.

94-2585 DONNELLY, HELEN INNIS, 1892-1935.

Mrs. James A. Donnelly dies.  
New York : HPAC, Journal Section, 1935 April.  
Page 226 ; 28 cm.  
Printed page (photocopy). Helen Innis Donnelly was the first woman to become a member of ASHVE.  
1. Donnelly, Helen Innis, 1892-1935.

DONNELLY, JAMES A., 1868-1952.

see also INGELS, MARGARET, 1892-1971; ASHVE—CONSTITUTION.

93-2220 DONNELLY, JAMES A., 1868-1952.

James A. Donnelly, Hancock, Md.

New York : HPAC, 1953 Jan.  
Pages 217-218 ; 28 cm.  
Printed page (photocopy). Obituary of Mr. Donnelly.  
1. Donnelly, James A., 1868-1952.

DOWNING, RALPH C.

see also SYMPOSIUM PAPERS.

91-143 DOWNING, RALPH C.

Downing, Ralph C.

Development of chlorofluorocarbon refrigerants / R. Downing.  
Atlanta, GA : ASHRAE, 1984.  
[11] p. : ill. ; 28 cm.  
Printed page (photocopy) of symposium paper number KC-84-08 No. 3.  
Includes bibliographical references.  
1. Downing, Ralph C. 2. Symposium papers. 3. Historical papers.

DR. JOHN GORRIE MUSEUM.

see also ASHRAE—REGION VII—NORTHWEST FLORIDA CHAPTER—HISTORY; ASHRAE—REGION XII—MIAMI CHAPTER—HISTORY.

93-1631 DR. JOHN GORRIE MUSEUM.

Florida's Dr. John Gorrie Museum : inventor of artificial icemaking — 1985?  
1 piece : ill. ; 23 x 40 folded to 23 x 10 cm.  
Brochure.  
1. Dr. John Gorrie Museum. 2. Gorrie, Dr. John, 1803-1855. 3. Air conditioning. 4. Ice and ice-making machinery.

93-1635 DR. JOHN GORRIE MUSEUM.

John Gorrie State Museum — 1972 May 26.  
1 piece ; 28 cm.  
Typewritten (photocopy). A brief history of the accomplishments of Dr. Gorrie.  
1. Dr. John Gorrie Museum.

DREYFUSS, HENRY, 1904-1972.

97-4831 DREYFUSS, HENRY, 1904-1972.

Bruckner, D. J. R.

Grand designs / D.J.R. Bruckner.  
New York : The Times Book Review, 1997 [May 11?]  
Page 21 : ill. ; 31 x 13 cm.  
Newspaper clipping. Reviews a book about Henry Dreyfuss who is credited with creating the simple, functional designs such as the Honeywell round thermostat.  
1. Dreyfuss, Henry, 1904-1972.

DRISCOLL, WILLIAM H., 1879-1950.

see also NESBITT, ALBERT J., 1899-1977; HEATING—HISTORY.

94-3538 DRISCOLL, WILLIAM H., 1879-1950.

William H. Driscoll, 1879-1950.  
New York : ASHVE Trans., 1950.  
Pages 507-508 : ill. ; 28 cm.  
Photocopy. Obituary. Past president of ASHVE.  
1. Driscoll, William H., 1879-1950.

DRY ICE CORPORATION OF AMERICA.

see WOOD, ARTHUR J., 1874-1929.

DUBE, JOHN E., 1905-1983.

see also ASHRAE—REGION VI—ST. LOUIS CHAPTER—HISTORY.

92-970 DUBE, JOHN E., 1905-1983.

Application for membership, ASRE [and references] — 1943 December 14.  
5 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.  
Printed forms filled out by typewriter and hand. Promotion handwritten at top.  
1. Dube, John E., 1905-1983.

92-971 DUBE, JOHN E., 1905-1983.

[Article] — 1955 June.  
New York : Refrigerating Engineering, 1955.  
1 piece ; 11 x 14 cm. irregularly shaped.  
Clipping from the magazine. Includes picture.  
1. Dube, John E., 1905-1983.

92-972 DUBE, JOHN E., 1905-1983.

ASRE application — 1940 March.  
1 piece ; 22 x 28 cm. folded to 22 x 14 cm.  
Printed form filled out by hand.  
1. Dube, John E., 1905-1983.

92-974 DUBE, JOHN E., 1905-1983.

Biographical record — 1960 November 3.  
1 piece ; 28 cm.  
Typewritten on printed form.  
1. Dube, John E., 1905-1983.

92-977 DUBE, JOHN E., 1905-1983.

Boggs, Andrew T., III.  
[Letter] 1965 September 2 [to] John E. Dube / Andrew T. Boggs III.

1 piece ; 28 cm.  
Typewritten (carbon copy). Relates to sending the permanent presidential member card.  
1. Dube, John E., 1905-1983.

- 92-975 DUBE, JOHN E., 1905-1983.  
Boggs, Andrew T., III.  
[Letter] 1983 April 15 [to] John E. Dube / Andy.  
1 piece ; 28 cm.  
Typewritten (photocopy). Informs Mr. Dube that he has been awarded the Distinguished Service Award.  
1. Dube, John E., 1905-1983.
- 92-976 DUBE, JOHN E., 1905-1983.  
[Correspondence] — 1977 April 15, 19, 20.  
3 pieces (4 p.) ; 28 cm.  
Typewritten (photocopy). Relates to ASHRAE research.  
1. Dube, John E., 1905-1983.
- 92-979 DUBE, JOHN E., 1905-1983.  
Eulogy, John E. Dube, 1905-1983.  
1 piece ; 28 cm.  
Typewritten (photocopy).  
1. Dube, John E., 1905-1983.
- 92-978 DUBE, JOHN E., 1905-1983.  
[Letter and resolution] — 1983 July 12.  
2 pieces ; 28 cm.  
Typewritten (carbon copy and photocopy). A note of sympathy to Mr. Dube's son and the resolution passed in memoriam.  
1. Dube, John E., 1905-1983.
- 92-969 DUBE, JOHN E., 1905-1983.  
Membership application, ASHVE [and references] — 1944 April 5.  
5 pieces ; 28 x 42 cm. folded to 28 x 21 cm. or smaller.  
Printed forms filled out by typewriter and hand. Birthdate is incorrect when compared with other forms and age. Stated date is 1904, should be 1905.  
1. Dube, John E., 1905-1983.
- 92-973 DUBE, JOHN E., 1905-1983.  
Questionnaire on A.S.R.E. Technical Committee activity — 1944 May.  
1 piece ; 28 cm.  
Printed form filled in by typewriter.  
1. Dube, John E., 1905-1983.

DUBOIS, CLARENCE.

see TRESSLER, DONALD K., 1894-1981.

DULLE, WILLFERD L., 1911-1991.

see ASHRAE—REGION VI—ST. LOUIS CHAPTER—HISTORY.

DUNHAM-BUSH.

see KOLDFAX—COMPANY PROFILES.

DUPONT.

04-5346 DUPONT.

DuPont 200 years : DuPont Suva refrigerants, takes you on a journey through the history of refrigeration. — 2002 January.

[Wilmington, DE] : DuPont, 2002.

10 p. : col. ill. ; 28 cm. + 1 note ; 21 cm.

Booklet of historical displays at the 2002 AHR Expo in Atlantic City, NJ. Note included with thanks for the use of the images from the ASHRAE library and archives.

1. DuPont.

DYER, WILLIAM K., 1914-

95-3987 DYER, WILLIAM K., 1914-

William K. Dyer, "Leadership Recalled" at Kansas City / interviewed by B. Nagengast.

Atlanta, GA : ASHRAE, 1988 Aug. 10.

1 sound cassette (90 min.?) : 1 7/8 ips

Leadership Recalled interview?

1. Dyer, William K., 1914- . 2. ASHRAE—Leadership Recalled. 3. Nagengast, Bernard A., 1948-

E. K. CAMPBELL AWARD OF MERIT.

91-45 E. K. CAMPBELL AWARD OF MERIT.

Seichi Konzo honored with Award of Merit.

New York : ASHRAE Journal, April 1967.

1 leaf : ill. ; 28 cm.

Typescript (photocopy) describing the bestowal of the annual award presented by the Life Members' Club, renamed the E.K. Campbell Award of Merit after the death of the Club's secretary and founder in 1962.

1. E. K. Campbell Award of Merit. 2. Konzo, Seichi. 3. Life Members' Club.

EARTH.

91-297 EARTH.

Apollo 17 view of earth.

Houston, TX : Manned Spacecraft Center, 1972.

2 pieces : col. photo ; 13 x 10 cm. + mimeographed description 14 x 19 cm.

1. Earth.

EASTWOOD, EVERETT O., 1876-1960.

see also ASHVE—CHAPTERS—HISTORY; ASHVE—COUNCIL MEETINGS; ASHVE—UTAH CHAPTER—HISTORY.

92-995 EASTWOOD, EVERETT O., 1876-1960.

[Correspondence] — 1943 January 21 and 29; and February 2 and 5.

4 pieces ; 28 cm.

Typewritten (carbon copy and original). Includes telegram. Refers to annual meeting, Dr. Eastwood's ill health which prevented his attendance at the meeting.

1. Eastwood, Everett O., 1876-1960.

92-993 EASTWOOD, EVERETT O., 1876-1960.

[Correspondence] — 1943 June 10 - July 12.

3 pieces ; 28 cm.

Typewritten (carbon copy and original). Relates to a Memory Book created for Dr. Eastwood after his ASHVE Presidency.

1. Eastwood, Everett O., 1876-1960.

92-997 EASTWOOD, EVERETT O., 1876-1960.

Eastwood, Everett O., 1876-1960.

[Letter] 1940 September 17 [to] A.V. Hutchinson / E.O. Eastwood.

1 piece ; 28 cm.

Typewritten. Refers to halving and/or deferring the dues of members serving in the Armed Forces.

1. Eastwood, Everett O., 1876-1960.

94-3274 EASTWOOD, EVERETT O., 1876-1960.

Eastwood, Everett O., 1876-1960.

[Letter] 1947 March 25 [to] John F. Collins / E.O. Eastwood [and photograph]

1 leaf ; 28 cm. + 1 photo : b&w ; 9 x 7 cm.

Typewritten letter. Photo of Dr. Eastwood standing in front of Aeronautical Engineering Building.

1. Eastwood, Everett O., 1876-1960.

92-1001 EASTWOOD, EVERETT O., 1876-1960.

Eastwood, Everett O., 1876-1960.

[Letters] 1939 October 24 and 26 [to] A.V. Hutchinson / E.O. Eastwood.

3 pieces ; 28 cm.

Typewritten. Refer to various items on agenda for the meeting in Atlanta.

1. Eastwood, Everett O., 1876-1960.

92-999 EASTWOOD, EVERETT O., 1876-1960.

Everett Owen Eastwood, President, ASHVE, 1942.

2 p. ; 28 cm.

Typewritten. Biographical material.

1. Eastwood, Everett O., 1876-1960.

92-996 EASTWOOD, EVERETT O., 1876-1960.

Hutchinson, A. V.

[Letter] 1943 January 30 [to] E.O. Eastwood / A.V. Hutchinson.

1 piece ; 28 cm.

Typewritten (carbon copy). Refers to "formalities" for outgoing presidents of Society, including 8 forms to be signed.

1. Eastwood, Everett O., 1876-1960.

92-985 EASTWOOD, EVERETT O., 1876-1960.

Hutchinson, A. V.

[Letter] 1943 February 9 [to] E.O. Eastwood / A.V. Hutchinson.

1 piece ; 28 cm.

Typewritten (carbon copy). Mentions the resolution adopted in Mr. Eastwood's honor.

1. Eastwood, Everett O., 1876-1960.

92-988 EASTWOOD, EVERETT O., 1876-1960.

Hutchinson, A. V.

[Letter] 1945 April 16 [to] E.O. Eastwood / A.V. Hutchinson.

1 pieces ; 28 cm.

Typewritten (carbon copy). Refers to the illness of Bill Russell. The same as W.A. Russell in 92-984?

1. Eastwood, Everett O., 1876-1960.

92-981 EASTWOOD, EVERETT O., 1876-1960.

[Letter and biographical data] — 1930 September 19.

3 pieces ; 28 cm.

Typewritten (carbon copy and original). Lists professional accomplishments. Prepared for candidacy for second vice-presidency.

1. Eastwood, Everett O., 1876-1983.

92-980 EASTWOOD, EVERETT O., 1876-1960.

[Letter and biographical data] — 1961 January 11.

4 pieces ; 28 cm. or smaller.

Typewritten, printed and handwritten. Relates to Mr. Eastwood's death.

1. Eastwood, Everett O., 1876-1960.

94-3551 EASTWOOD, EVERETT O., 1876-1960.

Past-President, Everett Owen Eastwood, 1876-1960.

New York : ASHRAE Journal, 1961 Feb.

Page 93 : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASHVE.

1. Eastwood, Everett O., 1876-1960.

92-984 EASTWOOD, EVERETT O., 1876-1960.

Russell, W. A.

Resolution in appreciation / W.A. Russell — 1943?

1 piece ; 28 cm.

Handwritten in ink and pencil.

1. Eastwood, Everett O., 1876-1960.

ECONOMICS—DEPRESSION-ERA.

see OBSOLESCENCE.

ECOSYSTEMS.

92-1301 ECOSYSTEMS.

Wellesley-Miller, Sean.

Bio shelter / by Sean Wellesley-Miller ; Day Chahroudi ; Marguerite Villecco.

[s.l.] : Architecture plus, 1974.

[6] p. : ill. ; 31 cm.

Reprint. Describes early research and design for self-contained, self-sufficient living spaces.

1. Ecosystems.

EDISON ELECTRIC APPLIANCE CO., INC. HOTPOINT.

see HEAT—TRANSMISSION.

EDWARDS, HARRY D., 1886-1970.

see also ASRE—HISTORY; ASRE—SAFETY CODE; THERMODYNAMIC PROPERTIES OF  
REFRIGERANTS—STANDARDS.

93-1789 EDWARDS, HARRY D., 1886-1970.

Application for membership [for ASRE] — 1921 Dec.

1 piece ; 24 x 31 cm. folded to 24 x 15.5 cm.  
Printed form filled in by typewriter.  
1. Edwards, Harry D., 1886-1970.

93-1788 EDWARDS, HARRY D., 1886-1970.

Harry B. [i.e., D.] Edwards, ex-works engineer.  
New York : The Times, 1970 Sept. 23.  
1 piece ; 22 cm.  
Newspaper clipping (photocopy). Obituary.  
1. Edwards, Harry D., 1886-1970.

93-1790 EDWARDS, HARRY D., 1886-1970.

Membership application [for ASHVE] — 1952 Feb. 26.  
7 sheets ; 28 cm. or smaller.  
Typewritten and handwritten. Includes references.  
1. Edwards, Harry D., 1886-1970.

91-461 EDWARDS, HARRY D., 1886-1970.

[Obituary of] Harry D. Edwards, 1886-1970.  
New York : ASHRAE Journal, December 1970.  
1 piece : ill. ; 28 cm.  
Photocopy of printed page.  
1. Edwards, Harry D., 1886-1970.

93-1791 EDWARDS, HARRY D., 1886-1970.

Summary of ASRE activities — 1946 Dec. 4.  
2 pieces ; 23 x 30 cm. folded to 23 x 15 cm.  
Typewritten.  
1. Edwards, Harry D., 1886-1970.

EINSTEIN, ALBERT, 1879-1955.

94-3491 EINSTEIN, ALBERT, 1879-1955.

Einstein, a centenary exhibition [photographs]  
1979.  
10 photos, 6 sleeves : col. ; 9 x 13 cm. or 13 x 9 cm.  
Various snapshots of the exhibit which was held at the Smithsonian Institution.  
1. Einstein, Albert, 1879-1955. 2. Smithsonian Institution.

EISENHOWER, MILTON S.

93-1979 EISENHOWER, MILTON S.

Your membership card for 1956.  
2 pieces ; 22 cm. or smaller.  
Printed form and handwritten note in pencil. Card is personalized for Mr. Eisenhower who  
was an honorary member.  
1. Eisenhower, Milton S.

ELECTRIC HEATERS—HISTORY.

see also ELECTRIC HEATERS—MARKEL.

95-4050 ELECTRIC HEATERS—HISTORY.

Era of electric heat for homes : low off-peak current rate seen as hastening its expansion : foreseen by Steinmetz : "wizard" predicted time would come when electricity would work for every one.

New York : The Times, 1931 Aug. 2.

Page 17 ; 57 cm.

Newspaper (photocopy). Article discusses the use of off-peak electric rates to heat water in large tanks for use in heating the home during peak hours.

1. Electric heaters—History. 2. Electric heaters—Markel.

ELECTRIC HEATERS—MARKEL.

see also ELECTRIC HEATERS—HISTORY

95-4051 ELECTRIC HEATERS—MARKEL.

Markel, 50 electric years.

New York : The Times, 1931 Aug. 2.

Page 18? : ill. ; 58 cm.

Newspaper page. Advertisements for electric heaters with years of manufacture or development, general specifications and prices, models for 1925, 1927 and 1931.

1. Electric heaters—Markel. 2. Electric heaters—History.

ELECTRICITY—HISTORY.

see also WOOD, ARTHUR J., 1874-1931 (GIFT); HEATING—HISTORY;

93-1561 ELECTRICITY—HISTORY.

Creating the electric age : roots of industrial R&D.

Palo Alto, CA : EPRI Journal, March 1979.

1 v. : ill., some col. ; 28 cm.

Special issue of EPRI Journal, the organ of Electric Power Research Institute. Contains the history of electricity and some information on related industries. Shelved in Archives.

1. Electricity—History. 2. Historical papers.

91-331 ELECTRICITY—HISTORY.

Eckhardt, Carl J., Jr.

A History of power : American scientist first to make practical use of results of electrical experimentation, Benjamin Franklin, 1706-1790 / by Carl J. Eckhardt, Jr.

[s.l.] : Southern Power & Industry, November 1944.

[3] p. : ill. ; 28 cm.

Printed page (photocopy).

1. Electricity—History. 2. Historical papers.

91-332 ELECTRICITY—HISTORY.

Eckhardt, Carl J., Jr.

A History of power : electrical forces measured with the use of torsion balance, Charles Augustin Coulomb, 1736-1806 / by Carl J. Eckhardt, Jr.

[s.l.] : Southern Power & Industry, December 1944.

[3] p. : ill. ; 28 cm.

Printed page (photocopy).

1. Electricity—History. 2. Historical papers.

91-542 ELECTRICITY—HISTORY.

Nagengast, Bernard.

[Letter and text] / Bernard Nagengast.

[6] leaves ; 28 cm.

Typewritten (photocopy) letter and material for an article on electricity and its importance to the industry, published in the October issue.

1. Electricity—History. 2. Nagengast, Bernard.

91-330 ELECTRICITY—HISTORY.

Sutcliffe, A.G.

[Letter] 1944 March 8 [to] Mr. A.V. Hutchinson / A.G. Sutcliffe.

1 piece ; 28 cm.

Typewritten, signed in ink. Refers to an article in the "Southern Power & Industry" about Benjamin Franklin.

1. Electricity—History.

ELWOOD IRON WORKS (CHICAGO)

see RADIATORS.

ENDWEISS, JULES A., JR., 1912-1974.

93-1890 ENDWEISS, JULES A., JR., 1912-1974.

Biographical record — 1974 January 3.

1 sheet ; 28 cm.

Form filled out by typewriter.

1. Endweiss, Jules A., Jr., 1912-1974.

93-1892 ENDWEISS, JULES A., JR., 1912-1974.

Endweiss, Mrs. Jules A., Jr. [i.e., Sammy]

[Letter] 1974 February 14 [to] Andrew T. Boggs, III / "Sammy".

1 sheet ; 27 cm.

Typewritten on personal letterhead. Thank you note for Mr. Boggs letter and copy of "In memoriam".

1. Endweiss, Jules A., Jr., 1912-1974.

93-1891 ENDWEISS, JULES A., JR., 1912-1974.

[Letter and] in memoriam — 1974 March 18.

2 sheets ; 28 cm.

Typewritten (original and carbon copy). Letter is to Mr. Endweiss's widow, in explanation of the attached "In memoriam."

1. Endweiss, Jules A., Jr., 1912-1974.

93-1889 ENDWEISS, JULES A., JR., 1912-1974.

[Membership and promotion packet of materials, including references and slip for payment of initiation fee] 1949 March 25, 1954 April 26.

[15] pieces ; 46 x 28 cm. or smaller.

1. Endweiss, Jules A., Jr., 1912-1974.

ENERGY.

see ASHRAE—POSITION STATEMENTS.

ENERGY—PERFORMANCE STANDARDS.

92-1278 ENERGY—PERFORMANCE STANDARDS.

Phase one, base data for the development of energy performance standards for new buildings / by AIA Research Corporation.

[s.l.] : U.S. Dept. of Housing and Urban Development. Office of Policy Development and Research in cooperation with U.S. Dept. of Energy, January 12, 1978.

[17] p. : ill. ; 22 x 28 cm.

Photocopied. The project team received advice from (among others) engineers holding membership in ASHRAE.

1. Energy—Performance standards.

ENERGY CONSERVATION.

see also KROEKER, J. DONALD, 1900-1986; NEVINS, RALPH G., 1925-1974; WOODS, JAMES E., 1939- ; ALLIANCE TO SAVE ENERGY (ASE); ASHRAE—REGION XI—MANITOBA CHAPTER—HISTORY; ASTRODOME; HEATING SYSTEMS—RESIDENTIAL; HOUSE DOCTORS; INSULATION.

92-1192 ENERGY CONSERVATION.

All-weather comfort guidelines : recommendations for energy-conserving design.

1st ed.

New York : Edison Electric Institute, 1977.

7 p. : ill. ; 23 x 10 cm.

Booklet. Includes six recommendations for energy conservation.

1. Energy conservation.

92-1292 ENERGY CONSERVATION.

Harden, Darrel G.

Availability consumption by heat pumps / by Darrel G. Harden ; Floyd O. Calvert ; Walter J. Ewbank — 1974?

[5] leaves ; 28 cm.

Typewritten (photocopy). Includes references.

1. Energy conservation. 2. Heat pumps.

92-1294 ENERGY CONSERVATION.

Peoples, Graydon.

Sealed oil furnace combustion system reduces fuel consumption / Graydon Peoples —

1974?

[7] p. : ill. ; 28 cm.

Typewritten (photocopy). Discusses how the combustion process used by an oil-fired furnace wastes energy and how that wastage can be reduced.

1. Energy conservation. 2. Fuel consumption.

92-1194 ENERGY CONSERVATION.

Present and future energy supplies / an address by Warren B. Davis.

Cincinnati, OH : Gulf Oil, June 29, 1981.

12 p. : col. ill. ; 22 cm.

Booklet. An address delivered at the Annual Meeting of ASHRAE.

1. Energy conservation. 2. ASHRAE—Annual Meeting (1981 : Cincinnati, OH)

92-1281 ENERGY CONSERVATION.

Widmer, Thomas F.

Energy conservation and a healthy economy / Thomas F. Widmer ; Elias P. Gyftopoulos.

Cambridge, MA : Technology Review, June 1977.

12 p. : ill. ; 29 cm.

Reprint from Vol. 79, No. 7. Describes how "far from hindering economic growth, a policy of strict energy conservation proves an exceedingly wise investment" — p. 3.

1. Energy conservation.

ENERGY MANAGEMENT—HEALTH INSTITUTIONS.

92-1312 ENERGY MANAGEMENT—HEALTH INSTITUTIONS.

Applying an Rx for energy : annual report, fiscal 1977.

Washington, DC : U.S. Dept. of Health, Education, and Welfare. Public Health Service.

Health Resources Administration, 1977?

14 p. ; 23 cm.

Booklet.

1. Energy management—Health institutions.

ENERGY POLICY—UNITED STATES.

95-3839 ENERGY POLICY—UNITED STATES.

Late 1970s energy law under attack : renewable sources might lose advantage.

Atlanta, GA : Journal/Constitution, 1995 June 4, Sunday.

Page D3 : ill. ; 29 x 20 cm.

Newspaper clipping. Discusses the possibility of dismantling "PURPA", the Public Utilities Regulatory Policies Act, which covers renewable and alternative forms of energy.

1. Energy policy—United States.

93-1751 ENERGY POLICY—UNITED STATES.

Project Independence : executive summary.  
Washington, DC : Federal Energy Administration. Project Independence, November 1974.  
[16] p. : ill. ; 28 cm.  
Printed (photocopy). Evaluation of the nation's energy problems of the 1970's.  
1. Energy policy—United States.

#### ENERGY UTILIZATION—DATA PROCESSING.

##### 91-338 ENERGY UTILIZATION—DATA PROCESSING.

U.S. Postal Service symposium : computer program for analysis of energy utilization, in affiliation with National Security Industrial Association.  
1 piece ; 23 x 30 cm. folded to 23 x 10 cm.  
Brochure.  
1. Energy utilization—Data processing.

ENGALITCHEFF, JR., JOHN, 1907-1984.

see also ASHRAE—HALL OF FAME;

##### 96-4779 ENGALITCHEFF, JR., JOHN, 1907-1984.

Engalitcheff [slide, negative]  
1996  
10 slides : col. + 1 negative (b&w ; 13 x 10 cm.)  
Used during the presentation of the ASHRAE Hall of Fame Award.  
1. Engalitcheff, Jr., John, 1907-1984. 2. ASHRAE—Hall of Fame.

##### 97-4876 ENGALITCHEFF, JR., JOHN, 1907-1984.

[John Engalitcheff, Jr.] [photograph]  
[196-?]  
1 photo : b&w ; 26 x 21 cm.  
1. Engalitcheff, Jr., John, 1907-1984.

##### 96-4778 ENGALITCHEFF, JR., JOHN, 1907-1984.

Presentation of ASHRAE Hall of Fame Award for John Engalitcheff, Jr. in San Antonio, Texas, June 22, 1996, by Frederick M. Long.  
3 leaves ; 28 cm.  
Laser-printed (photocopy). Remarks which were included with a slide show of pictures.  
1. Engalitcheff, Jr., John, 1907-1984. 2. ASHRAE—Hall of Fame.

#### ENGINEERED REFRIGERATION SYSTEMS, INC.

##### 94-2483 ENGINEERED REFRIGERATION SYSTEMS, INC.

The history of Mobile Refrigeration Company and its division, Engineered Refrigeration Systems — 1985?  
11 leaves : ill. ; 31 cm.  
Printed, color photo on front cover. Offices in Mobile and Birmingham.

1. Engineered Refrigeration Systems, Inc. 2. ASHRAE—Region VII—Mobile Chapter—History. 3. ASHRAE —Region VII—Birmingham Chapter—History.

ENGINEERING—HISTORY.

91-354 ENGINEERING—HISTORY.

Carrier, Willis H.

Some needed improvements in engineering education.

[s.l.] : Electrical Engineering, September 1940.

[2] p. ; 28 cm.

Excerpts from a speech given by Mr. Carrier at the semiannual meeting of ASME reprinted in the journal.

1. Engineering—History. 2. Historical papers.

92-769 ENGINEERING—HISTORY.

A Collection of reprints from Engineering News, published in 1898, Volume III of IV.

Kansas City, MO : Burns & McDonnell, 1988?

Pages 121-152 : ill. ; 33 cm.

Published by the employee-owners of Burns & McDonnell to commemorate the first 90 years of their firm, 1898-1988.

1. Engineering—History.

92-922 ENGINEERING—HISTORY.

A Collection of reprints from Engineering News, published in 1898, Volume IV of IV.

Kansas City, MO : Burns & McDonnell, 1988?

1 v. various pagings : ill. ; 33 cm.

Published by the employee-owners of Burns & McDonnell to commemorate the first 90 years of their firm, 1898-1988.

1. Engineering—History.

91-353 ENGINEERING—HISTORY.

Cooley, L. E.

The Modern spirit of the engineering profession.

[s.l.] : Engineering Record, February 28, 1891.

1 piece ; 28 cm.

Printed page (photocopy) excerpted from a speech given by Mr. Cooley on his retirement.

1. Engineering—History. 2. Historical papers.

91-35 ENGINEERING—HISTORY.

The Revelance of history.

[s.l.] : Structural Engineer, December 1974.

[5] leaves : ill. ; 28 cm.

Transcript (photocopy) of papers presented at an engineering society meeting.

Contents: The revelance of history in education / Sir Alfred Pugsley. — The relevance of history to research / Rowland J. Mainstone. — The relevance of history to the practising engineer / R.J.M. Sutherland.

1. Engineering—History. 2. Historical papers.

ENGINEERING—HISTORY—PRESERVATION.

91-21 ENGINEERING—HISTORY—PRESERVATION.

Fox, John H.

The Search for, recording, and care of engineering records having a historical value / J.H.

Fox.

[Atlanta, GA : ASHRAE, 1982]

[3] leaves ; 28 cm.

Typescript (photocopy) of symposium paper number HO-82-7 No. 3.

1. Engineering—History—Preservation. 2. Symposium papers. 3. Historical papers. 4.

Fox, John H., 1903-

ENGINEERING DIGEST (PERIODICAL)

see KENT, WILLIAM, 1851-1918.

ENGINEERING REVIEW (PERIODICAL)

see also ASHVE—SEMI-ANNUAL MEETING (6TH : 1903 : NIAGARA FALLS, NY); HEATING AND VENTILATION (PERIODICAL).

93-1389 ENGINEERING REVIEW (PERIODICAL)

Engineering Review : a consolidation of Heating and Ventilating (i.e., Ventilation) and the Sanitary Plumber.

Vol. 11, nos. 1, 7 (Jan., July 1901); v. 12, nos. 1-2, 7 (Jan.-Feb., July 1902); v. 13, no. 1 (Jan. 1903); v. 14, no. 1 (Jan. 1904); v. 15, nos. 1-2 (Jan.-Feb. 1905); v. 16, no. 2-3, 8 (Feb.-Mar., Aug. 1906); v. 17, nos. 1-2, 10 (Jan.-Feb., Oct. 1907); v. 18, nos. 2-3 (Feb.-Mar. 1908), v. 22, no. 2 (Feb. 1912).

New York and Chicago : Engineering Review, [1901?-

v. : ill. ; 31 cm.

These issues contain news of ASHVE meetings. Stored on shelf in Archive room.

Merger of: Heating and Ventilation; and Sanitary Plumbing.

1. Engineering Review (periodical) 2. ASHVE—History. 3. Heating and Ventilation (periodical)

ENGINEERS.

see also FIELD, CROSBY, 1889-1972.

94-2629 ENGINEERS.

Horne, George A., 1877-1959.

The Place of the engineer in modern civilization / G.A. Horne.

New York : Refrigerating Engineers, 1924 June.

Pages 432-433 ; 28 cm.

Printed page (photocopy). Presidential address delivered at the Eleventh Western Meeting of

ASRE.

1. Engineers. 2. Horne, George A., 1877-1959.

93-2116 ENGINEERS.

[Quotation]  
[Chicago?] : Aerologist, 1927 Jan.  
Page 10 ; 28 cm.  
Typewritten copy from original. Describes the ideal engineer.  
1. Engineers. 2. Aerologist (periodical).

ENGINEERS—SWITZERLAND.

see MEIER, KONRAD, 1866-1935.

ENGINEERS COUNCIL FOR PROFESSIONAL DEVELOPMENT.

94-3455 ENGINEERS COUNCIL FOR PROFESSIONAL DEVELOPMENT.

Report of the Committee on Professional Recognition — 1949?  
1 sheet ; 28 cm.  
Reprinted from the Seventeenth Annual Report of Engineers Council for Professional Development.  
1. Engineers Council for Professional Development.

ENGINEERS JOINT COUNCIL.

93-1818 ENGINEERS JOINT COUNCIL.

Leopold, Charles S., 1896-1960.  
[Letter] 1958 Jan. 27 [to] E. Paul Lange / Charles S. Leopold.  
1 sheet ; 28 cm.  
Typewritten (carbon on tissue letterhead, marked copy). Mr. Leopold accepts the appointment to the Committee on Practice of Engineering.  
1. Engineers Joint Council. 2. Leopold, Charles S., 1896-1960.

93-1835 ENGINEERS JOINT COUNCIL.

[Memo, committee list forms] — 1956 Nov. 1.  
5 sheets ; 28 cm. or smaller.  
Printed forms, handwritten memo. Addressed to Hutch, from Jack E. (John Everetts, Jr.?)  
Forms list all the committees by name.  
1. Engineers Joint Council. 2. Leopold, Charles S., 1896-1960. 3. Everetts, John, Jr., 1905-1981.

93-1819 ENGINEERS JOINT COUNCIL.

Recommendations from the Committee on the Practice of Engineering to the EJC Board of Directors, [letter] — 1958 March 27, April 16.  
2 sheets ; 28 cm.  
Typewritten (original and photostat). Letter is to A.V. Hutchinson.  
1. Engineers Joint Council. 2. Leopold, Charles S., 1896-1960. 3. Hutchinson, A. V. (Aubry Vaughn), 1896-1960.

ENGINEERS OF BOSTON—ANNUAL DINNER (11TH : 1920 : BOSTON, MA)

93-2213 ENGINEERS OF BOSTON—ANNUAL DINNER (11TH : 1920 : BOSTON, MA)

Kellogg, Alfred S., 1866-1941.

[Letter] 1920 Feb. 14 [to] Casin W. Obert / Alfred S. Kellogg.

1 sheet ; 28 cm.

Typewritten. Requests that announcement of the dinner be placed in the Journal.

1. Engineers of Boston—Annual dinner (11th : 1920 : Boston, MA)

ENVIRONMENTAL ENGINEERING.

see also FIELD, CROSBY, 1889-1972.

95-3871 ENVIRONMENTAL ENGINEERING.

First commercial data center for climate equipment and surveillance at St. Mary's Hospital, Minneapolis, MN. [photograph]

1958

1 photo : b&w ; 30 x 25 cm.

Pictures a man seated at a bank of equipment. Photo is clear enough to read labels above some of the switches. The equipment was still in operation according to the notes on the back of the photo.

1. Environmental engineering. 2. Computer rooms. 3. Direct Digital Control (DDC) 4. Heating—Controls.

ENVIRONMENTAL ENGINEERING SYMPOSIUM (1ST : 1970 : GAITHERSBURG, MD)

91-519 ENVIRONMENTAL ENGINEERING SYMPOSIUM (1ST : 1970 : GAITHERSBURG, MD)

The Use of computers for environmental engineering related to buildings, program [for] the first symposium, November 30 - December 2, 1970.

Washington, DC : National Bureau of Standards, 1970.

[16] p. ; 21 x 9 cm.

Pamphlet. Cosponsored by ASHRAE.

1. Environmental Engineering Symposium (1st : 1970 : Gaithersburg, MD) 2. ASHRAE—Cosponsored conferences. 3. National Bureau of Standards.

ENVIRONMENTAL HEALTH.

see also AIR POLLUTION—HEALTH EFFECTS; POLLUTION.

93-1760 ENVIRONMENTAL HEALTH.

Bureau of Community Environmental Management : helping people to help themselves.

[Washington, DC] : U.S. Dept. of HEW. Health Services and Mental Health Administration, 1971 Nov./Dec.

Pages 14, 20-21 : ill. ; 27 cm.

Reprint.

1. Environmental health.

93-1765 ENVIRONMENTAL HEALTH.

Bureau of Community Environmental Management : its mission, its functions, illustrations of its functions.

[Washington, DC] : U.S. Dept. of HEW, 1971 Jan.

[8] leaves ; 28 cm.

Printed.

1. Environmental health.

93-1761 ENVIRONMENTAL HEALTH.

Novick, Robert E.

The Physical and mental health aspects of housing code enforcement / Robert E. Novick.

[s.l.] : Urban Lawyer, c1971.

Pages 538-545 ; 23 cm.

Reprint.

1. Environmental health.

93-1762 ENVIRONMENTAL HEALTH.

Zeisel, John.

Funds for community environmental management : a statement / by John Zeisel.

Washington, DC : U.S. House of Representatives. Committee on Appropriations, 1971 June

17.

8 leaves ; 28 cm.

Typewritten (photocopy)

1. Environmental health.

ENVIRONMENTAL PROTECTION AGENCY.

see CLEAN AIR ACT.

ENVIRONMENTAL STRESS.

see also BENZINGER, T. H.; AIR CONDITIONING—HISTORY.

92-1305 ENVIRONMENTAL STRESS.

Greenberg, Gary.

The effects of ambient temperature and population density on aggression in two inbred strains of mice, mus musculus / by Gary Greenberg.

Leiden : E.J. Brill, 1972.

Pages 120-130 ; 24 cm.

Booklet. Reprint of paper based on a dissertation.

1. Environmental stress. 2. Thermal stress. 3. Population density—Stress.

ENVIRONMENTAL TECHNOLOGIES CORP.

see ASHRAE—REGION XII—FLORIDA WEST COAST CHAPTER—HISTORY.

EQUITABLE BUILDING (PORTLAND, OR)

00-5156 EQUITABLE BUILDING (PORTLAND, OR)

Arnold, David.

The Equitable Building : the genesis of modern air conditioned buildings / David Arnold.

[s.l.] : Barbour Index, 2000.

Pages 624-631 : ill. ; 28 cm.

Printed from a CD of the Dublin 2000, "20 20 Vision" conference, held Sept. 20-23, 2000 in Dublin, Ireland.

1. Equitable Building (Portland, OR) 2. Historical papers.

96-4701 EQUITABLE BUILDING (PORTLAND, OR)

First heat pump system named ASME "landmark".

Troy, MI : Air Conditioning, Heating & Refrigeration News, 1980 May 12.

Page 12 (fifth column) ; 22 x 28 cm.

Photocopy. The Equitable Building in Portland, OR was the first office building in the country to use a heat pump. One of the designers was Donald Kroeker.

1. Equitable Building (Portland, OR) 2. Heat pumps. 3. Kroeker, J. Donald, 1900-1986.

EVAPORATIVE CONDENSERS.

91-507 EVAPORATIVE CONDENSERS.

Wile, D. D.

Evaporative condenser performance factors / D.D. Wile.

New York : ASRE, January 1950.

8 p. : ill. ; 28 cm.

Reprint of a paper presented at the 45th annual meeting in Chicago 1949.

1. Evaporative condensers. 2. Wile, D. D. 3. ASRE—Reprints.

EVERETTS, JOHN, JR., 1905-1981.

see also FAUST, FRANK H., 1905- ; FIELD, CROSBY, 1889-1972; ASHRAE—RESEARCH; ASHRAE—RESEARCH—HUMAN COMFORT; ASHRAE—75TH ANNIVERSARY; REFRIGERANTS; ENGINEERS JOINT COUNCIL.

93-1951 EVERETTS, JOHN, JR., 1905-1981.

ASHRAE memo [and obituary] — 1981 Oct. 22.

[3] leaves ; 28 cm.

Typewritten (copy). Refers to Mr. Everetts' passing.

1. Everetts, John, Jr., 1905-1981.

93-1960 EVERETTS, JOHN, JR., 1905-1981.

Biographical data, John Everetts, Jr., fifth vice president, ASHRAE — 1959 March 24.

3 leaves ; 28 cm.

Typewritten (blue print). Includes corrections and changes in ink.

1. Everetts, John, Jr., 1905-1981.

93-1944 EVERETTS, JOHN, JR., 1905-1981.

Biographical record [and letter] — 1971 Nov. 20.

[9] leaves ; 28 cm.

Typewritten (original and copy). Includes the original plus additions made at a later date.  
Some material may be missing.

1. Everetts, John, Jr., 1905-1981.

93-1957 EVERETTS, JOHN, JR., 1905-1981.

Comstock, W. Stephen.

Efficient energy use addressed at ASHRAE's Chicago meeting : honors and awards.

New York : ASHRAE Journal, 1977 April.

Pages 44, 47 : ill. ; 28 cm.

Printed page (photocopy). Photograph of Mr. Everetts and his "Presidential Citation" award,  
with a brief note on page 47.

1. Everetts, John, Jr., 1905-1981.

93-1956 EVERETTS, JOHN, JR., 1905-1981.

Consulting engineer — 1962 March.

1 piece : col. ill. ; 28 x 44 cm. folded to 28 x 22 cm.

Glossy printed piece with biographical information on Mr. Everetts, perhaps in honor of his  
election to President of ASHRAE. A full color photo by Bachrach is on the front.

1. Everetts, John, Jr., 1905-1981.

93-1945 EVERETTS, JOHN, JR., 1905-1981.

Cross, Robert C.

[Letter] 1960 April 8 [to] John Everetts, Jr. / Robert C. Cross.

1 sheet ; 28 cm.

Typewritten (part copy, part carbon). On stationary with American Society of Heating  
Refrigerating and Air-Conditioning Engineers at the top and the ASHVE and ASRE symbols at the  
foot. Form letter informing Mr. Everetts of achieving non-dues-paying membership status.

1. Everetts, John, Jr., 1905-1981.

93-1959 EVERETTS, JOHN, JR., 1905-1981.

Cross, Robert C.

[Letter] 1963 August 8 [to] John Everetts, Jr. / R. C. Cross.

1 sheet ; 28 cm.

Typewritten (carbon copy). Refers to sending the framed certificate of appreciation to Mr.  
Everetts through the mail.

1. Everetts, John, Jr., 1905-1981.

92-740 EVERETTS, JOHN, JR., 1905-1981.

Everetts, John, Jr., 1905-1981.

What is the cooling load factor in air conditioning / by John Everetts, Jr.

[New York] : ASHVE, 1934.

3 p. ; 30 cm.

Preprint. Paper for presentation at the Semi-Annual Meeting of the ASHVE, Buck Hill Falls,  
PA, June 1934.

1. Everetts, John, Jr., 1905-1981. 2. Air conditioning—Load calculations. 3. Historical  
papers.

93-1952 EVERETTS, JOHN, JR., 1905-1981.

For immediate release — 1971 Sept. 3.

[7] leaves ; 28 cm.  
Typewritten (carbon copy on tissue). Announcement of Mr. Everetts' joining Energy Systems Consultants with attached personal resume.  
1. Everetts, John, Jr., 1905-1981.

93-1946 EVERETTS, JOHN, JR., 1905-1981.

Membership application, ASHVE — 1929 Oct. 15.  
[3] sheets ; 28 cm.  
Typewritten (carbon copy) and printed form filled out by hand in ink. Includes reference from Walter L. Fleisher, Sr. and the synopsis sheet of references.  
1. Everetts, John, Jr., 1905-1981. 2. Fleisher, Walter L., Sr., 1888-1959.

93-1953 EVERETTS, JOHN, JR., 1905-1981.

Membership application, ASHVE, advancement — 1938 March 10.  
4 leaves ; 28 x 44 cm. or smaller.  
Printed forms, both typewritten and handwritten (originals). Includes four references.  
1. Everetts, John, Jr., 1905-1981.

93-1961 EVERETTS, JOHN, JR., 1905-1981.

[Memo and letter] — 1971 July 12 and 16.  
2 sheets ; 28 cm.  
Typewritten (photocopy and carbon copy). Refers to the death of Mrs. Everetts due to cancer, the memo to the Board of Directors, the letter to Mr. Everetts.  
1. Everetts, John, Jr., 1905-1981.

93-1962 EVERETTS, JOHN, JR., 1905-1981.

[Miscellaneous activities, papers, employment] — 1963, 1968.  
[5] leaves ; 28 cm.  
Typewritten (carbon copy, photocopy, original).  
1. Everetts, John, Jr., 1905-1981.

93-1954 EVERETTS, JOHN, JR., 1905-1981.

[News release of the installation of Mr. Everetts as ASHRAE president] — 1961 July 7.  
1 sheet ; 28 cm.  
Typewritten (Xerox copy). Mr. Everetts was the first ASHRAE president to serve a full year.  
1. Everetts, John, Jr., 1905-1981.

93-1950 EVERETTS, JOHN, JR., 1905-1981.

Nominees for 1951 Committee on Research, John Everetts, Jr. — 1953 Aug. 17.  
New York : HPAC, 1950 November.  
Page 124-125 : ill. ; 21 x 8 cm. or smaller.  
Two magazine clippings stapled to a sheet of paper, "O.K. J.E. Jr., 8/17/53" handwritten in ink at bottom.  
1. Everetts, John, Jr., 1905-1981.

93-1949 EVERETTS, JOHN, JR., 1905-1981.

Obituaries.  
Atlanta, GA : ASHRAE, 1981 Dec.

Page 60 ; 28 cm.

Magazine clipping. The obituary published in the Journal for John Everetts, Jr.

1. Everetts, John, Jr., 1905-1981.

93-1955 EVERETTS, JOHN, JR., 1905-1981.

[Photograph of] John J. [sic] Everetts, Jr. — 1958 August 6.

1 photo : b&w ; 18 x 13 cm.

For the October 1958 Journal.

1. Everetts, John, Jr., 1905-1981.

93-1958 EVERETTS, JOHN, JR., 1905-1981.

Presidential citation — 1977.

1 sheet ; 28 cm.

Typewritten (photocopy). The text of the citation presented to Mr. Everetts in Chicago in 1977.

1. Everetts, John, Jr., 1905-1981.

EVERGREEN (ALA.) ICE & FUEL CO.

see ICE AND ICE-MAKING MACHINERY.

F. PAUL ANDERSON MEDAL.

see also ASHLEY, CARLYLE M.; CARRIER, WILLIS H., 1876-1950; FIELD, CROSBY, 1889-1972; FLEISHER, WALTER L., 1888-1959; KEETON, DR. ROBERT W., 1883-1957; LEWIS, SAMUEL R., 1878-1964; WILLARD, DR. ARTHUR CUTTS.

91-589 F. PAUL ANDERSON MEDAL.

[Call for nominations for the F. Paul Anderson Medal Award for presentation at the 42nd annual meeting, January, 1936]

[New York : HPAC, ASHVE Journal Section, 1935 May]

Page 259 : ill. ; 28 cm.

Printed page (photocopy) of the request. Includes photographs of the medal, and the committee.

1. F. Paul Anderson Medal.

FACING TOWARD GOVERNMENTS.

see CARNEGIE COMMISSION.

FALVEY, JOHN D., 1890-1978.

93-2237 FALVEY, JOHN D., 1890-1978.

[Correspondence, news clippings] — 1971 April 5, 12, 13.

4 pieces ; 35 x 18 cm. or smaller.

News clippings, typewritten (carbon copy), handwritten. Includes miscellaneous material on ASHRAE, article on award of Fellow to John Falvey.

1. Falvey, John D., 1890-1978.

93-2239 FALVEY, JOHN D., 1890-1978.

Falvey, Frank D.

[Letter] 1978 Jan. 14 [to] American Society of Heating etc. Eng. / Frank D. Falvey.

1 sheet ; 26 cm. + envelope (10 x 19 cm.)

Handwritten. Letter from his brother to inform the Society of the death of Mr. Falvey.

1. Falvey, John D., 1890-1978.

93-2238 FALVEY, JOHN D., 1890-1978.

[Letter and biographical record, recommending Fellow Award] — 1968 Dec. 20, 1970 Feb.

23.

3 sheets ; 28 cm.

Typewritten (original and copy).

1. Falvey, John D., 1890-1978.

93-2236 FALVEY, JOHN D., 1890-1978.

Proposal for membership, reference forms for applicant for membership, ASHVE — 1922 March 2, 23, 27, 29.

9 pieces ; 30 cm. or smaller.

Printed forms filled in by hand and typewriter.

1. Falvey, John D., 1890-1978.

93-2235 FALVEY, JOHN D., 1890-1978.

Responsibility means opportunity.  
[St. Joseph, MI] : Consulting Engineer, 1956 June.  
Cover, page 6, 8 : ill. ; 29 cm. or smaller.  
Printed. Article about Mr. Falvey.  
1. Falvey, John D., 1890-1978.

FANS—HISTORY.

see also AMERICAN BLOWER CO.

94-2405 FANS—HISTORY.

Air motion in home-heating and home-cooling : a practical guide.  
Holland, MI : Holland Institute of Thermology, [1930?]  
46 p. : ill. ; 23 cm.  
Hard-bound booklet. A.V. Hutchinson's name is stamped in gold at the bottom right hand corner of the cover. Discusses the cooling effects of moving air as well as the more rapid spread of warmth when a furnace has a fan to distribute the heat.  
1. Fans—History. 2. Ventilation—History. 3. Air conditioning—History. 4. Heating—History. 5. Manufactured weather.

FAUST, FRANK H., 1905-1995.

see also BUEHLER, LEON, JR., 1899-1993; IWASHITA, GEORGE K., 1908-1973; AIR CONDITIONING—HISTORY—ROOM UNITS; ASHVE—COMMITTEE ON RESEARCH; ASHRAE—ANNUAL MEETING (1983 : WASHINGTON, DC); ASHRAE—REGION VIII—EAST TEXAS CHAPTER—HISTORY.

93-1533 FAUST, FRANK H., 1905-1995.

ASHRAE honors Frank H. Faust, research consultant.  
Atlanta, GA : ASHRAE Journal, August 1983.  
1 leaf ; 28 cm.  
Clipping (photocopy).  
1. Faust, Frank H., 1905-1995.

95-4538 FAUST, FRANK H., 1905-1995.

Application for membership, ASRE — 1934 Jan. 18.  
1 sheet ; 28 cm.  
Handwritten.  
1. Faust, Frank H., 1905-1995.

95-4532 FAUST, FRANK H., 1905-1995.

Biographical record — 1992 June 4.  
4 leaves ; 28 cm.  
Laser-printed.  
1. Faust, Frank H., 1905-1995.

95-4530 FAUST, FRANK H., 1905-1995.

Biographical record — 1995 Feb. 17.  
4 leaves ; 28 cm.  
Laser-printed.  
1. Faust, Frank H., 1905-1995.

93-1529 FAUST, FRANK H., 1905-1995.

Biographical record [of] Frank H. Faust — 1974 Dec. 1.  
9 p. [i.e., leaves] ; 28 cm.  
Printed form, filled in by typewriter (photocopy).  
1. Faust, Frank H., 1905-1995.

95-4535 FAUST, FRANK H., 1905-1995.

Boggs, Andrew T., III, 1920-  
[Letter] 1980 April 2 [to] Frank H. Faust / Andy.  
1 sheet ; 28 cm.  
Typewritten (photocopy). To inform Mr. Faust of the award of Distinguished 50-Year Member.  
1. Faust, Frank H., 1905-1995.

95-4533 FAUST, FRANK H., 1905-1995.

Coda, Frank M., 1940-  
[Letter] 1992 April 3 [to] Frank H. Faust / Frank.  
2 leaves ; 28 cm.  
Laser-printed. To inform Mr. Faust that he was being awarded the Andrew T. Boggs Service Award.  
1. Faust, Frank H., 1905-1995.

95-4529 FAUST, FRANK H., 1905-1995.

Coda, Frank M., 1940-  
[Letter] 1994 Sept. 22 [to] Frank H. Faust / Frank.  
2 sheets ; 28 cm.  
Laser-printed (photocopy). To inform Mr. Faust that he was being awarded the F. Paul Anderson Medal.  
1. Faust, Frank H., 1905-1995.

95-4531 FAUST, FRANK H., 1905-1995.

[Documentation for] Frank H. Faust for Nomination of the F. Paul Anderson Award — 1993  
Nov. 4, 1994 Jan. 11, April 6.  
5 leaves ; 28 cm.  
Typewritten (fax), laser-printed.  
1. Faust, Frank H., 1905-1995.

93-1681 FAUST, FRANK H., 1905-1995.

Faust, Frank H., 1905-1995.  
[Letter] 1985 January 19 [to] Ann Boutwell / Frank Faust.  
1 piece ; 28 cm.

Handwritten in ink on ASHRAE stationery. Lists some topics with which he was familiar for the Leadership Recalled interview.

1. Faust, Frank H., 1905-1995. 2. ASHRAE—Leadership Recalled.

93-1718 FAUST, FRANK H., 1905-1995.

Frank Faust [sound recording]

Atlanta, GA : ASHRAE, 1983 June 29.

2 sound cassettes (180 min.) : 1 7/8 ips.

One tape is labeled Frank Faust luncheon, one is marked Interview with Frank Faust, copy.

It may or may not be duplicate of other. Stored in the set of small metal drawers.

1. Faust, Frank H., 1905-1995.

93-1742 FAUST, FRANK H., 1905-1995 .

Frank Faust [sound recording]

Atlanta, GA : ASHRAE, 1985?

1 sound cassette (120 min.) : 1 7/8 ips.

Leadership Recalled interview? Original?

1. Faust, Frank H., 1905-1995. 2. ASHRAE—Leadership Recalled.

93-1680 FAUST, FRANK H., 1905-1995.

Frank Faust — 1985?

[2] leaves ; 28 cm.

Computer printed. Questions used for the Leadership Recalled interview.

1. Faust, Frank H., 1905-1995. 2. ASHRAE—Leadership Recalled.

95-3699 FAUST, FRANK H., 1905-1995.

Frank Faust honored with F. Paul Anderson award.

Atlanta, GA : ASHRAE Insights, 1995 Feb.

Page 1 : ill. ; 25 x 29 cm. or smaller.

Newspaper clipping. Describes the posthumous award to Mr. Faust of the Anderson award.

1. Faust, Frank H., 1905-1995.

97-4857 FAUST, FRANK H., 1905-1995.

Frank H. Faust, nominee for ASHRAE Hall of Fame — 1996 Nov. 15.

13 p. : ill. ; 28 cm.

Memo, supporting papers, article to nominate Mr. Faust for the ASHRAE Hall of Fame.

Note from Terri Stephens, dated 2/4/97 requested that the following be added to this record: "BOD rejected 1/26/97."

1. Faust, Frank H., 1905-1995. 2. ASHRAE—Hall of Fame.

93-1530 FAUST, FRANK H., 1905-1995.

Frank H. Faust of Tyler, Texas, installed as 1963-64 president of ASHRAE; three vice presidents, treasurer also installed : ASHRAE press release — 1963 June 26.

2 leaves ; 28 cm.

Typewritten (photocopy).

1. Faust, Frank H., 1905-1995.

95-4540 FAUST, FRANK H., 1905-1995.

General Electric Co. invoice — 1945 April 4.

1 sheet ; 28 cm.

Typewritten (carbon copy). "To bill you for expenses of telegram and telephone messages in connection with the A.S.R.E. Engineering Data Book for 1945."

1. Faust, Frank H., 1905-1995.

98-4902 FAUST, FRANK H., 1905-1995.

Honors and Awards Committee.

[Memo about] Frank H. Faust, Nominee for ASHRAE Hall of Fame [to] ASHRAE Board of Directors / from Honors and Awards Committee — 1997 Nov. 14.

15 p. ; 28 cm.

Laser-printed. Copy.

1. Faust, Frank H., 1905-1995. 2. ASHRAE—Hall of Fame.

95-4528 FAUST, FRANK H., 1905-1995.

[Letter and obituary] — 1995 Jan. 10.

2 sheet ; 28 cm.

Typewritten, printed (fax copies).

1. Faust, Frank H., 1905-1995.

95-4536 FAUST, FRANK H., 1905-1995.

Membership application, ASHVE — 1929 Dec. 10.

7 pieces ; 28 cm.

Handwritten. Includes references.

1. Faust, Frank H., 1905-1995.

95-4537 FAUST, FRANK H., 1905-1995.

Membership application, ASHVE, advancement — 1935 Sept. 28.

5 pieces ; 28 cm. or smaller.

Handwritten. Includes references.

1. Faust, Frank H., 1905-1995.

95-4534 FAUST, FRANK H., 1905-1995.

Membership statistical data — 1983 Feb. 25.

2 p. (1 sheet) ; 28 cm.

Handwritten.

1. Faust, Frank H., 1905-1995.

93-1534 FAUST, FRANK H., 1905-1995.

News bureau, General Electric, for immediate release — 1970 June 30.

7 leaves ; 28 cm.

Typewritten (photocopy). Biography of Mr. Faust on the occasion of his retirement from

GE.

1. Faust, Frank H., 1905-1995.

93-1531 FAUST, FRANK H., 1905-1995.

Personal resume of Frank H. Faust, business and engineering consultant — 1970 Oct. 30.

5 leaves ; 28 cm.

Typewritten (photocopy).  
1. Faust, Frank H., 1905-1995.

93-1535 FAUST, FRANK H., 1905-1995.

[Photograph and caption of Frank H. Faust, John Everetts, Jr. and others]

New York : ASHRAE Journal, Nov. 1961.

1 piece : ill. ; 10 x 17 cm.

Printed page (positive photostat) cut from a larger piece which showed the whole of page 96.

In honor of the establishment of South Dakota as a chapter, Oct. 31, 1961.

1. Faust, Frank H., 1905-1995. 2. Everetts, John, Jr., 1905-1981.

95-4539 FAUST, FRANK H., 1905-1995.

Summary of A.S.R.E. activities — 1949 Oct. 7.

1 sheet ; 28 cm.

Handwritten.

1. Faust, Frank H., 1905-1995.

93-1532 FAUST, FRANK H., 1905-1995.

[Three slides of Frank H. Faust]

[1985?]

3 slides : col.

1. Faust, Frank H., 1905-1995.

07-5731 FAUST, FRANK H., 1905-1995.

Copy of manuscript with letter of nonacceptance, but promise of place in a centennial publication.

48 p. : ill. ; 28 cm.

Printed page (photocopy).

1. Faust, Frank H., 1905-1995. 2. Thornton, Raymond C.

FAUST, FRANK H., 1905-1995 (GIFT)

see SOLAR ENERGY.

FIELD, CROSBY, 1889-1972.

see also ICE AND ICE MAKING MACHINERY.

94-2366 FIELD, CROSBY, 1889-1972.

Application for membership and brief summary of personal qualifications — 1928 March 3.

2 sheets ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Typewritten.

1. Field, Crosby, 1889-1972.

94-2357 FIELD, CROSBY, 1889-1972.

ASME honorary membership is conferred upon Crosby Field, Consulting Engineer in Brooklyn — 1969? Dec. 4.

2 leaves ; 28 cm.

Typewritten (copy). News release.  
1. Field, Crosby, 1889-1972.

94-2363 FIELD, CROSBY, 1889-1972.

Biographical record — 1965 June 28.  
[9] sheets ; 28 cm. or smaller.  
Typewritten (mimeographed) and handwritten in ink.  
1. Field, Crosby, 1889-1972.

94-2353 FIELD, CROSBY, 1889-1972.

Col. Field given legion of merit.  
[s.l. : s.n., 1946]  
1 piece ; 17 x 8 cm.  
Newspaper clipping. Handwritten note, Feb, RE 1946.  
1. Field, Crosby, 1889-1972.

94-3273 FIELD, CROSBY, 1889-1972.

Colonel Crosby Field awarded F. Paul Anderson Medal highest honor of ASHRAE; ten elevated to grade of fellow.  
New York : ASHRAE, 1968 Feb. 7.  
1 leaf ; 28 cm.  
Typewritten (mimeograph). News release.  
1. Field, Crosby, 1889-1972.

94-2354 FIELD, CROSBY, 1889-1972.

Colonel Field receives Legion of Merit Award.  
New York : Refrigerating Engineering, 1946 Feb.  
Page 143 : ill. ; 28 cm.  
Printed page (photocopy).  
1. Field, Crosby, 1889-1972.

94-2368 FIELD, CROSBY, 1889-1972.

[Correspondence] — 1960 May 4, 6, 9.  
5 sheets ; 23 x 30 cm. folded to 23 x 15 cm. or smaller.  
Typewritten (original, carbon copy, mimeographed). Relates to problem with Col. Field's business address, the Society's error in recording it in the "IBM", and the subsequent correction.  
1. Field, Crosby, 1889-1972.

94-2362 FIELD, CROSBY, 1889-1972.

[Correspondence] — 1961 Nov. 29, 1962 Feb. 2.  
2 sheets ; 28 cm.  
Typewritten (carbon copy and original). Earlier letter is from Mr. Field to John Everetts, President of the Society thanking him for his gracious handling of the ceremony to award Honorary Membership. The later letter is from Mr. Field to Mr. Cross expressing appreciation for the warmth of the Society and its representatives at the ceremony.  
1. Field, Crosby, 1889-1972. 2. Everetts, John J., Jr., 1905-1981.

94-2360 FIELD, CROSBY, 1889-1972.

[Correspondence] — 1969 May 3, 6.  
3 sheets ; 28 cm.

Typewritten (carbon copy and original). Letter from Crosby Field complimenting the quality of the Chapter program, response by Andy Boggs to Mr. Field and a further complimentary letter from Mr. Boggs to the Chapter.

1. Field, Crosby, 1889-1972.

92-733 FIELD, CROSBY, 1889-1972.

Crosby Field — 1954?

[11] p. ; 28 cm.

Typewritten (photocopied). Includes biographical data, accomplishments, and a copy of an article from Chemical Engineering, January 1954 about the award of the ASME Medal.

1. Field, Crosby, 1889-1972.

94-2355 FIELD, CROSBY, 1889-1972.

Crosby Field, engineer, nominated for the National Medal of Science by Engineers Joint Council, 1970.

15 leaves ; 28 cm.

Typewritten (copy). Biographical, professional, societal activities, lists of publications and patents.

1. Field, Crosby, 1889-1972.

93-1538 FIELD, CROSBY, 1889-1972.

Crosby Field, Presidential member [Photograph] — 1968 Feb.

1 piece : b&w ; 9 x 13 cm. photo mounted on 18 x 23 cm. pasteboard.

Photograph taken at the presentation of the F. Paul Anderson award.

1. Field, Crosby, 1889-1972. 2. F. Paul Anderson Medal.

94-2358 FIELD, CROSBY, 1889-1972.

Engineering activities of Crosby Field — 1952?

15 leaves ; 28 cm.

Typewritten (mimeograph).

1. Field, Crosby, 1889-1972.

94-2352 FIELD, CROSBY, 1889-1972.

Field, Crosby, 1889-1972.

Chastises griping engineers / Crosby Field.

[s.l. : s.n., 196-?]

1 piece ; 9 x 8 cm.

Newspaper clipping, taped to a sheet of paper. Letter to the editor? calling to task those engineers who complain about lack of work or remuneration.

1. Field, Crosby, 1889-1972.

94-3269 FIELD, CROSBY, 1889-1972.

Field, Crosby, 1889-1972.

The engineer's greatest achievement / by Crosby Field.

New York : Mechanical Engineering, 1956 March.

Pages 239-244 ; 29 cm.

Reprint. "The Towne Lecture, presented at the Diamond Jubilee Annual Meeting, Chicago, Ill., November 13-18, 1955, of The American Society of Mechanical Engineers."  
1. Field, Crosby, 1889-1972. 2. Engineers.

94-3270 FIELD, CROSBY, 1889-1972.

Field, Crosby, 1889-1972.

Invention through the ages / Crosby Field — 1949 Feb. 15.

21 p. ; 23 cm.

Booklet. A paper presented before The American Patent Law Association.

1. Field, Crosby, 1889-1972. 2. Patents.

91-500 FIELD, CROSBY, 1889-1972.

Field, Crosby, 1889-1972.

It's urgent! : the engineer should recognize his responsibilities / Crosby Field.

New York : ASHRAE Journal, October 1969.

[2] leaves ; 28 cm.

Printed page (photocopy) addressing environmental concerns and how the engineer can and should help.

1. Field, Crosby, 1889-1972. 2. Environmental engineering.

94-2364 FIELD, CROSBY, 1889-1972.

Field, Crosby, 1889-1972.

[Letter] 1967 Aug. 7 [to] Andrew T. Boggs III / Crosby Field.

1 sheet ; 28 cm.

Typewritten. Acknowledgement of time and place for bestowal of F. Paul Anderson award.

1. Field, Crosby, 1889-1972.

92-1076 FIELD, CROSBY, 1889-1972.

Field, Crosby, 1889-1972.

Mechanical invention as a form of expression / by Crosby Field.

New York : Mechanical Engineering, June 1928.

Pages 447-453 : ill. ; 29 cm.

Reprinted from the June 1928 Mechanical Engineering. From an address before The Andiron Club of New York City, October 12, 1927.

1. Field, Crosby, 1889-1972.

92-747 FIELD, CROSBY, 1889-1972.

Field, Crosby, 1889-1972.

The Study of missiles resulting from accidental explosions : a manual for investigators / by Crosby Field.

New York : ASME, 1947.

61 p. : ill. ; 29 cm.

Bibliography: p. 57.

1. Field, Crosby, 1889-1972.

93-1543 FIELD, CROSBY, 1889-1972.

In memoriam — 1972 Dec. 28.

1 sheet ; 28 cm.

Typewritten.

1. Field, Crosby, 1889-1972.

94-2365 FIELD, CROSBY, 1889-1972.

[Notice of death] — 1972 Sept. 21.

1 sheet ; 28 cm.

Typewritten (carbon copy). Notice of death and funeral plans for Colonel Field.

1. Field, Crosby, 1889-1972.

91-450 FIELD, CROSBY, 1889-1972.

[Obituary of] Crosby Field, 1889-1972.

New York : ASHRAE Journal, November 1972.

Page 69 : ill. ; 28 cm.

Photocopy of printed page.

1. Field, Crosby, 1889-1972.

94-3601 FIELD, CROSBY, 1889-1972.

Personalities in refrigeration : Crosby Field.

New York : Refrigeration Engineering, 1938 Feb.

Pages 103-104 : ill. ; 28 cm.

Photocopy. Descriptive article of Mr. Field who was president of ASRE in 1938.

1. Field, Crosby, 1889-1972.

94-2367 FIELD, CROSBY, 1889-1972.

Proposal for advancement or award — 1961 3 March.

1 sheet ; 28 x 44 cm. folded to 28 x 22 cm.

Typewritten. Proposers were Leon Buehler, Jr. and William L. Holladay.

1. Field, Crosby, 1889-1972. 2. Buehler, Leon, Jr., 1899-1993. 3. Holladay, William L.,

1901- .

94-2356 FIELD, CROSBY, 1889-1972.

Qualifications of Crosby Field for F. Paul Anderson Award — 1968.

2 leaves ; 28 cm.

Typewritten (copy).

1. Field, Crosby, 1889-1972.

93-1539 FIELD, CROSBY, 1889-1972.

Recipients of medals and awards, ASME Medal, 1953.

New York : Mechanical Engineering, Jan. 1954.

Pages 66-67 : ill. ; 28 cm.

Printed page (photocopy)

1. Field, Crosby, 1889-1972.

94-2369 FIELD, CROSBY, 1889-1972.

Summary of A.S.R.E. activities — 1946 Dec. 26.

1 sheet ; 28 cm.

Typewritten, some handwritten notes. Refers almost exclusively to "See Attachment

[letter]".

1. Field, Crosby, 1889-1972.

94-2361 FIELD, CROSBY, 1889-1972.

[Telegram, letter] — 1968 March 12, 13.

2 pieces ; 28 cm. or smaller.

Typewritten (carbon copy and original). Birthday telegram from ASHRAE to Mr. Field and thank you note from him.

1. Field, Crosby, 1889-1972.

FIELDNER, ARNO CARL, DR., 1882-1966.

93-1536 FIELDNER, ARNO CARL, DR., 1882-1966.

Arno C. Fieldner retires from Bureau of Mines : only living ASHAE Honorary Member.

New York : Heating, Piping & Air Conditioning, Sept. 1955.

1 piece ; 20 x 13 cm.

Printed page (photocopy). Cut from a larger piece, page number unknown.

1. Fieldner, Arno Carl, Dr., 1882-1966.

91-446 FIELDNER, ARNO CARL, DR., 1882-1966.

[Obituary of] Dr. Arno Carl Fieldner.

New York : ASHRAE Journal, October 1966.

1 piece ; 28 cm.

Photocopy of page from Journal.

1. Fieldner, Arno Carl, Dr., 1882-1966.

FIRE—HAZARD FACTORS.

93-2145 FIRE—HAZARD FACTORS.

[Correspondence] — 1939 Jan. 7 and 23.

2 sheets ; 28 cm.

Typewritten (carbon copy and original). Refers to the attempt to investigate fires spread by ventilation or air ducts and to develop standards.

1. Fire—Hazard factors. 2. National Board of Fire Underwriters. 3. Leopold, Charles S., 1896-1960. 4. Hutchinson, A. V. (Aubry Vaughn), 1896-1960.

93-1365 FIRE—HAZARD FACTORS.

Ringelmann smoke chart.

[Washington, DC] : U.S. Dept. of Interior. Bureau of Mines, 1967.

4 p. ; 27 cm. + 1 chart ; 27 x 67 cm.

(U.S. Bureau of Mines. Information circular ; 8333) Revision of IC 7718: Ringelmann smoke chart / Kudlich, Rudolf. 1955.

1. Fire—Hazard factors. 2. Ringelmann smoke chart. 3. Series.

92-1280 FIRE—HAZARD FACTORS.

Smith, Edwin E.

Measuring rate of heat, smoke and toxic gas release / by Edwin E. Smith — May 16, 1972.

[20] leaves : ill. ; 28 cm. + 3 leaf addendum.

Typewritten (photocopy). Paper presented at the 76th Annual Meeting of the NFPA.

1. Fire—Hazard factors. 2. NFPA.

93-1763 FIRE—HAZARD FACTORS.

Tests show combustion products of some synthetics to be lethal : expert disgusted with present "hazard loading" criteria for furnishings of buildings.

[s.l.] : News in Engineering, 1973 May.

Pages 6-7 : ill. ; 28 cm.

Printed (photocopy).

1. Fire—Hazard factors.

FIRSTS.

95-3821 FIRSTS.

Flaniken, Bruce L., 1945- .

ASHRAE Centennial : Region VIII contributions by the Houston Area / by Bruce L. Flaniken.

Revised 1/11/95

7 p. + 1 cover page ; 30 cm.

A narrative listing of the "firsts" that happened in Houston, including first air-conditioned restaurants, theaters, hospitals, and department stores amongst others.

1. Firsts. 2. ASHRAE—Region VIII—Houston Chapter—History. 3. Flaniken, Bruce L., 1945- .

FISKE, DAVID LEWIS, 1898-1973.

see also HILLER, NICOLAI HENRY, 1868-1963; LEOPOLD, CHARLES S., 1896-1960; AIR CONDITIONING—HISTORY; ASRE—COUNCIL; ASRE—DIRECTORS; ASRE—MEMBERSHIP; ASRE—OPERATIONS; ASRE—SECTIONS—STATISTICS; ASRE—SPRING MEETING (34TH : 1947 : LOS ANGELES); ASRE—STANDARDS; ASRE/ASHVE—EXCHANGE SERVICE PLAN; INTERNATIONAL INSTITUTE OF REFRIGERATION; REFRIGERATION—FOOD STORAGE; REFRIGERATION—HISTORY; REFRIGERATION INDUSTRY—UNITED STATES.

93-1784 FISKE, DAVID LEWIS, 1898-1973.

[Application for membership and press release for his resignation as secretary of ASRE] — 1921 Mar. 23 - 1947 Jan. 11.

6 sheets ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Typewritten.

1. Fiske, David Lewis, 1898-1973.

93-1786 FISKE, DAVID LEWIS, 1898-1973.

Cross, Robert C.

[Letter] 1963 June 25 [to] David L. Fiske / Robert C. Cross.

1 sheet ; 28 cm.

Typewritten (carbon). Form letter informing Mr. Fiske that he had become a Life Member.

1. Fiske, David Lewis, 1898-1973.

94-3372 FISKE, DAVID LEWIS, 1898-1973.

[David L. Fiske] [photograph]  
194?  
1 portrait photograph : b&w ; 35 cm.  
Framed photographic portrait of Dr. Fiske.  
1. Fiske, David Lewis, 1898-1973.

93-1785 FISKE, DAVID LEWIS, 1898-1973.

David Lewis Fiske (1898-1973) — 1973 April 29.  
2 sheets ; 28 cm.  
Typewritten (photocopy) Obituary. Handwritten corrections in pencil.  
1. Fiske, David Lewis, 1898-1973.

93-2141 FISKE, DAVID LEWIS, 1898-1973.

Fiske, David Lewis, 1898-1973.  
[Letter] 1945 Dec. 5 [to] C.S. Leopold / David L. Fiske.  
1 sheet ; 28 cm.  
Typewritten (carbon copy). Three items are detailed, 1) policy of international relationships with other societies, 2) Leopold's antipathy to further growth of sectional or regional meetings, 3) review of admissions policy. American Institute of Refrigeration is mentioned.  
1. Fiske, David Lewis, 1898-1973. 2. Leopold, Charles S., 1896-1960. 3. American Institute of Refrigeration. 4. ASRE—Sections. 5. ASRE—Membership.

92-738 FISKE, DAVID LEWIS, 1898-1973.

Fiske, David Lewis, 1898-1973.  
A Study of economic aspects of the refrigeration industry / by David Lewis Fiske.  
New York : Refrigerating Engineering, November 1943.  
30 p. ; 30 cm.  
Reprinted from Refrigerating Engineering, November, 1943, volume 46, number 5, page 321.  
"Submitted in partial fulfilment of the requirements for the degree of Doctor of Philosophy, under the Joint Committee of Graduate Instruction, Columbia University."  
1. Fiske, David Lewis, 1898-1973. 2. Refrigeration—Economics. 3. Historical papers.

93-2165 FISKE, DAVID LEWIS, 1898-1973.

Fiske resigns from ASRE secretaryship.  
New York : Refrigerating Engineering, 1947 Jan.  
Page 45 : ill. ; 28 cm.  
Printed page (photocopy). News item about Mr. Fiske resigning his position.  
1. Fiske, David Lewis, 1898-1973.

96-4720 FISKE, DAVID LEWIS, 1898-1973.

Wood, Reginald D., 1907-  
[Letter] 1993 June 23 [to] Bernard A. Nagengast / Reginald D. Wood.  
1 leaf ; 28 cm.  
Computer-printed. This is copy to Emily S. Walker, ASHRAE librarian. Includes information about David Fiske. Writer is the son of Arthur Wood, president of ASRE in 1929.  
1. Fiske, David Lewis, 1898-1973. 2. Wood, Reginald D., 1907- .

FLAGG, LOUIS F., 1914- .

see also MURRAY, HAYWARD G. S., 1911- ; ASHRAE—REGION VI—MINNESOTA CHAPTER—  
HISTORY.

95-3824 FLAGG, LOUIS F., 1914- .

Lou Flagg at student branch, ASHRAE-KSU, 88/3 [videotape]

1 videotape (VHS) : sd., col. ; 1/2 in.

Record of a visit by Mr. Flagg to the student branch at Kansas State University in March  
1988, during his presidency.

1. Flagg, Louis F., 1914- .

92-1072 FLAGG, LOUIS F., 1914- .

[Photograph of] Louis F. Flagg — 1988?

1 piece : col. ; 26 x 21 cm.

The official photograph of Mr. Flagg for his term as ASHRAE President, 1988-1989.

1. Flagg, Louis F., 1914- .

FLANDORFFER, DORIS, 1927- .

94-2642 FLANDORFFER, DORIS, 1927- .

Doris talk — 198-.

2 sheets ; 28 cm.

Typewritten (photocopy).

1. Flandorffer, Doris, 1927- .

FLANIKEN, BRUCE L., 1945- .

see ASHRAE—REGION VIII—HOUSTON CHAPTER—HISTORY; FIRSTS.

FLEISHER, WALTER L., SR., 1888-1959.

see also HEATING AND VENTILATING (PERIODICAL)—CORRECTIONS.

92-636 FLEISHER, WALTER L., SR., 1888-1959.

Fleisher, Walter L., Sr., 1888-1959.

How air conditioning has developed in fifty years / Walter L. Fleisher.

[s.l.] : Heating, Piping, and Air Conditioning, January 1950.

[4] leaves : ill. ; 28 cm.

Printed (photocopy).

1. Fleisher, Walter L., Sr., 1888-1959. 2. Historical papers.

91-18 FLEISHER, WALTER L., SR., 1888-1959.

[Speech] [dates and speaker to be ascertained later from Transactions and Journal]

1 leaf ; 28 cm.

Typescript with marginalia of a speech given at the presentation of the F. Paul Anderson  
Medal to Walter L. Fleisher, Sr.

1. Fleisher, Walter L., Sr., 1888-1959. 2. F. Paul Anderson Medal.

93-1947 FLEISHER, WALTER L., 1888-1959.

Walter L. Fleisher, 1888-1959.

New York : ASHRAE Trans., 1959.

Page 747-748 : ill. ; 28 cm.

Printed page (photocopy). The obituary of Mr. Fleisher, Sr.

1. Fleisher, Walter L., 1888-1959.

FLEMING, CLARENCE, 1904-1994. [MEMBER FOLDER]

see ASHRAE—HISTORICAL COMMITTEE—CHAPTERS; ASHRAE—REGION VIII—  
HOUSTON CHAPTER—HISTORY.

FLINK, CARL H., 1891-1969.

see also WILE, DANIEL D., 1902-1984; ASHAE—GUIDE; ASHVE—GUIDE; ASHVE—HISTORY; ASHVE—  
HISTORY—GUIDE; ASHRAE—GUIDE AND DATA BOOK; ASHVE—RESEARCH LABORATORY.

91-393 FLINK, CARL H., 1891-1969.

[Flink, Carl H., 1891-1969.]

American Society of Heating and Ventilating Engineers / C.H.F — 1946 May 25.

6 leaves ; 28 cm.

Typewritten with handwritten note "This was prepared for Nelson's Encyclopedia".

1. Flink, Carl H., 1891-1969. 2. ASHVE—History.

FLOODED SYSTEMS.

93-1407 FLOODED SYSTEMS.

Stoecker, Wilbert F., 1925-

How to design and operate flooded evaporators for cooling air and liquids / by W.F.

Stoecker.

[New York] : Heating, Piping & Air Conditioning, December 1960.

Pages 144-158 : ill. ; 29 cm.

Reprint. HPAC engineering data file.

1. Flooded systems. 2. Refrigeration and refrigerating machinery. 3. Stoecker, Wilbert F.,  
1925- 4. Historical papers.

FLUID DYNAMICS.

see also CARRIER, WILLIS H., 1876-1950; HEAT—TRANSMISSION;

95-4133 FLUID DYNAMICS.

Nicholas, A. J.

Can resistance be determined experimentally? / by A.J. Nicholas.

Vol. 31, no. 17

[s.l.] : Coal Age, 1927 April 28.

Pages 604-605 : ill. ; 31 cm.

Magazine clipping. This paper is referred to by the paper by Dr. Wood referenced in 95-4132. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Fluid dynamics. 2. Wood, Arthur J., 1874-1931. 3. Heat—Transmission. 4. Wood, Arthur J., 1874-1931 (gift)

95-4132 FLUID DYNAMICS.

Wood, Arthur J., 1874-1931.

Effect of pipe lengths on orifice coefficients / Arthur J. Wood.

Vol. 15, no. 2

New York : Refrigerating Engineering, 1928 Feb.

Pages 35-40 : ill. ; 31 cm.

Magazine clipping. There is a copy of the preprint as well (4 p. ; 31 cm.) which is not illustrated. Paper refers to a paper by A.J. Nicholas which is number 95-4133, Fluid dynamics. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Fluid dynamics. 2. Wood, Arthur J., 1874-1931. 3. Heat—Transmission. 4. Wood, Arthur J., 1874-1931 (gift)

FOOD PRESERVATION.

see also DEHYDRATION—FOODSTUFFS; REFRIGERATION—FISHING VESSELS; REFRIGERATION—FOOD TRANSPORT.

95-3846 FOOD PRESERVATION.

The Bottle Cooler/Warmer / R.S. Lackey? — 1958 Dec. 2.

1 sheet ; 27 cm.

Handwritten. A description of a device for storing a baby's bottle in a refrigerated environment with a timer to automatically warm the bottle 15 minutes prior to use. A drawing may once have been attached. Author's signature is difficult to read.

1. Food preservation.

95-3844 FOOD PRESERVATION.

Cross, Robert C., 1902-1988.

ASHRAE and its contributions to the food industry / by Robert C. Cross — 1965?

5 leaves ; 28 cm.

Typewritten (carbon copy). Author's name and title of paper were typed in later. Discusses how ASHRAE has influenced the food industry and preservation both by heat and refrigeration as covered in the Handbook. See 95-3845.

1. Food preservation. 2. Cross, Robert C., 1902-1988.

95-3845 FOOD PRESERVATION.

Woodroof, Jasper Guy, 1900- .

[Letter] 1965 Dec. 7 [to] James H. Cansdale / Guy [Woodroof]

2 leaves ; 28 cm.

Typewritten. Editor's marks in pencil. Describes use of heat and refrigeration for food preservation as in Mr. Cross's paper. See 95-3844.

1. Food preservation. 2. Woodroof, Jasper Guy, 1900- .

FOOD PRESERVATION CONFERENCE (1938 : KNOXVILLE, TN)

94-3226 FOOD PRESERVATION CONFERENCE (1938 : KNOXVILLE, TN)

Food Preservation Conference.

New York : ASRE, 1938.

1 piece : ill. ; 22 x 36 cm. folded to 22 x 18 cm.

Photocopy on two pieces of paper. University of Tennessee cooperating with the American Society of Refrigerating Engineers. Held Oct. 20-21, 1938, Knoxville, Tennessee. All sessions in Ferris Hall.

1. Food Preservation Conference (1938 : Knoxville, TN) 2. ASRE—History.

92-760 FOOD PRESERVATION CONFERENCE (1938 : KNOXVILLE, TN)

Food preservation conference.

New York : ASRE, 1938.

1 piece ; 21 x 19 cm. folded in half to 21 x 9.5 cm.

Pasteboard. Lists sessions, speakers, and papers presented. Conference held at the University of Tennessee, Knoxville, all sessions in Ferris Hall, October 20-21, 1938.

1. Food Preservation Conference (1938 : Knoxville, TN) 2. ASRE—History.

FORD CYCLECAR, 1914.

see AUTOMOBILES.

FORD MODEL T, 1909.

see AUTOMOBILES.

FORD MUSTANG.

see AUTOMOBILES.

FOX, JOHN H., 1903-

see also ASHRAE—REGION II—HISTORY; ASHRAE—REGIONS; ENGINEERING—HISTORY—PRESERVATION.

93-1549 FOX, JOHN H., 1903- .

Biographical data, John H. Fox, first treasurer, ASHRAE — 1959 March 24.

[4] leaves ; 28 cm.

Typewritten (one carbon, one photostat). Two copies of same material.

1. Fox, John H., 1903- .

93-1550 FOX, JOHN H., 1903- .

Biographical record — 1979 Oct. 29.

[6] p. ; 28 cm.

Typewritten (photocopy).

1. Fox, John H., 1903- .

93-1547 FOX, JOHN H., 1903- .

[Four poses of John H. Fox]

1985?

4 slides : col.

Taken at the Winter Meeting in Chicago, in 1985?

1. Fox, John H., 1903- .

93-1546 FOX, JOHN H., 1903- .

Fox, John H., 1903- .

Growth and change / John H. Fox.

New York : ASHRAE Journal, Jan. 1963.

Page 44 : ill. ; 28 cm.

Pasteup of the President's Page.

1. Fox, John H., 1903- .

93-1730 FOX, JOHN H., 1903- .

Interview with Mr. John Fox [sound recording]

Atlanta, GA : ASHRAE, 1985 Feb. 27.

1 sound cassette (120 min.) : 1 7/8 ips.

Leadership Recalled interview. Copy from original. Date may be copy date.

1. Fox, John H., 1903- . 2. ASHRAE—Leadership Recalled.

93-1548 FOX, JOHN H., 1903- .

John Fox — 1985?

[3] leaves ; 28 cm.

Typewritten (photocopy). Questions asked during the Leadership Recalled interview.

1. Fox, John H., 1903- . 2. ASHRAE—Leadership Recalled.

93-1544 FOX, JOHN H., 1903- .

[Photograph of] John H. Fox, P. Eng. — 1962?

1 photo : b&w ; 18 x 13 cm.

Original photograph of John H. Fox.

1. Fox, John H., 1903- .

93-1545 FOX, JOHN H., 1903- .

[Photograph of] John H. Fox, Toronto, Canada [with attached caption] — 195-?

1 photo : b&w ; 13 x 11 cm.

Originals, with captions. There are four copies, three have captions, two are typewritten, one is a carbon. The text identifies Mr. Fox as the Treasurer of the American Society of Heating and Air Conditioning Engineers. Photo was used in Sept. 1988 issue, Insights.

1. Fox, John H., 1903- . 2. ASHAE—History.

93-1551 FOX, JOHN H., 1903- .

[Photographs of John H. Fox] — 1985.

1 photo : col. ; 15 x 10 cm.

2 photos : col. ; 10 x 15 cm.

Taken at the 1985 Winter Meeting?

1. Fox, John H., 1903- .

93-1552 FOX, JOHN H., 1903- .  
[Slide of William Holladay, Louise Holladay, and John Fox on presentation of Holladay  
award to Mr. Fox]  
1986.  
1 slide : col.  
1. Fox, John H., 1903- . 2. Holladay, William L.

FRANKLIN, BENJAMIN, 1706-1790.

see also BICENTENNIAL—UNITED STATES; BICENTENNIAL—UNITED STATES—ASHRAE; HISTORY—  
HEATING

91-27 FRANKLIN, BENJAMIN, 1706-1790.  
Byer, Robert S.  
Franklin / by Robert S. Byer.  
[s.l.] : Flying Colors, [19—]  
[3] p. : ill. ; 28 cm.  
An article from Braniff International's bi-monthly inflight magazine "Flying Colors", vol. 5,  
no. 1, pages 22-24. Written as a modern question and answer "interview" with the answers drawn  
from Franklin's writings.  
1. Franklin, Benjamin, 1706-1790. 2. Bicentennial—United States.

91-29 FRANKLIN, BENJAMIN, 1706-1790.  
[Photograph of a painting of Benjamin Franklin]  
[s.l. : s.n., 19—]  
1 photo : b&w ; 7 x 9 cm.  
1. Franklin, Benjamin, 1706-1790. 2. Bicentennial—United States.

91-30 FRANKLIN, BENJAMIN, 1706-1790.  
[Prints of a painting of Benjamin Franklin]  
[s.l. : s.n., 19—]  
2 prints : b&w ; 24 cm.  
1. Franklin, Benjamin, 1706-1790. 2. Bicentennial—United States.

91-28 FRANKLIN, BENJAMIN, 1706-1790.  
[Photograph of Benjamin Franklin sitting beside a Franklin stove, reading an almanac, titled  
"His flavor was early American"]  
[s.l. : s.n., 19—]  
[1] leaf : ill. ; 20 x 24 cm.  
In color, clipped from a magazine.  
1. Franklin, Benjamin, 1706-1790. 2. Bicentennial—United States.

91-30 FRANKLIN, BENJAMIN, 1706-1790.  
[Prints of a painting of Benjamin Franklin]  
[s.l. : s.n., 19—]  
2 prints : b&w ; 24 cm.  
1. Franklin, Benjamin, 1706-1790. 2. Bicentennial—United States.

94-3550 FRANKLIN, BENJAMIN, 1706-1790.

[Resolution naming Benjamin Franklin patron saint of ASHVE]

New York : ASHVE Trans., 1927.

Page 234 ; 28 cm.

Photocopy. Names Ben Franklin as the patron saint of heating and ventilating engineers.

1. Franklin, Benjamin, 1706-1790. 2. ASHVE—History.

FRENCH SOCIETY OF REFRIGERATION.

95-3689 FRENCH SOCIETY OF REFRIGERATION.

Association Francaise du Froid.

Paris, France : The Association, 1994?

1 piece : ill. ; 21 x 30 cm. folded in graduated folds to 21 x 9 cm. or smaller.

Text is mostly French, one page is English.

1. French Society of Refrigeration

FREON—HISTORY.

see also ASHLEY, CARLYLE M., 1899-1993; HEAT—TRANSMISSION.

93-1484 FREON—HISTORY.

Ashley, Carlyle M., 1899-1993.

The heat transfer of evaporating freon / by C.M. Ashley.

New York : ASRE, February 1942.

Pages 89-95 : ill. ; 28 cm.

Printed page (photocopy). Presented at the 37th Annual Meeting of the American Society of Refrigerating Engineers, St. Louis, MO, December 4, 1941.

1. Freon—History. 2. Ashley, Carlyle M., 1899-1993. 3. Historical papers.

93-1830 FREON—HISTORY.

[Correspondence] — 1944 Mar. 11, 13, 31.

3 sheets ; 28 cm.

Typewritten (carbon and original). Notes differences between duPont's desires for the name of its chemical and general common practice and sense.

1. Freon—History. 2. Leopold, Charles S., 1896-1960. 3. Peffer, Helen H. 4. Stickney, Alfred B., 1903-1961.

91-347 FREON—HISTORY. (record updated 1995)

[Correspondence] 1975 Mar. 3, Jan. 28, 24, 1974 Sept. 4, Aug. 3, July 31.

6 sheets ; 28 cm.

Typewritten (photocopy). Concerns information originally collected in 1957 on the story of freon, requests for permission to publish and place in ASHRAE's archives.

1. Freon—History.

92-758 FREON—HISTORY.

F-12, its history, properties and use.

[s.l.] : Frigidaire, c1930.

11 p. : ill. ; 22 cm.  
Booklet (photocopy). Handwritten notation in ink "The first publication on fluorocarbon refrigerants, 1930, Frigidaire."  
1. Freon—History. 2. Refrigerants.

97-4867 FREON—HISTORY.

Freon : its development, properties and applications.  
Wilmington, DE : E.I. DuPont de Nemours & Co., 195-?  
30 p. : col. ill. ; 21 cm.  
Booklet describing the development of Freon. — Gift of Al Hendricks.  
1. Freon—History.

97-4868 FREON—HISTORY.

Safety of Freon refrigerants : DuPont answers your questions about the safe handling and use of Freon refrigerants.  
Wilmington, DE : E.I. DuPont de Nemours & Co., 1977?  
11 p. : ill. ; 26 cm.  
"S-38". — Gift of Al Hendricks.  
1. Freon—History.

91-348 FREON—HISTORY.

The Story of Freon.  
Wilmington, DE : Dupont, 1957.  
37 p. ; 28 cm.  
Ms (typewritten) bound with letter.  
1. Freon—History.

FRICK, EZRA, 1856-1942.

93-1659 FRICK, EZRA, 1856-1942

Ezra Frick, charter member and former president of A.S.R.E., dies February 2.  
New York : Refrigerating Engineering, 1942 March.  
Page 173 ; 28 cm.  
Printed page (photocopy).  
1. Frick, Ezra, 1856-1942.

FRICK CO.

see also GARLAND, MILTON W., 1895- ; KOLDFAX—COMPANY PROFILES.

93-2306 FRICK CO.

[Advertisement] Frick Co.  
New York : Refrigerating Engineering, 1933 May.  
Page 234 : b&w ill. ; 28 cm.  
Positive photostat of page from journal. Ad is for Stewart Avenue ice plant in Atlanta, GA.  
1. Frick Co. 2. Ice and ice-making machinery.

13-5947 FRICK CO.

Celebrating a century of engineering service : the story of Frick refrigerating, air conditioning, farm and sawmill machinery.

Waynesboro, PA : Frick Company, c1932.

46 p. : ill. ; 28 cm.

Cover title: A history of Frick Company

Photocopy of original.

1. Frick Co.

92-742 FRICK CO.

Seventy-five years of progress, 1853-1928.

Waynesboro, PA : Frick, 1928.

69 (i.e., 34) p. : ill. ; 22 x 36 cm.

Book photocopied two pages on one. Copied 6/23/86. Original belongs to Milton W.

Garland.

1. Frick Co. 2. Refrigeration—History.

FRIGIDAIRE—HISTORY.

95-3718 FRIGIDAIRE—HISTORY.

Air conditioning sales school : the comfort zone : turn on the cold. [filmstrips]

1934

New York : Frigidaire Corp., 1934.

3 filmstrips : b&w ; 8 mm. + 3 canisters (4 cm. dia. x 4 cm.), 1 canister (5 cm. dia. x 12 cm.) : tin and cardboard

The filmstrips have been cut into equal lengths and proof sheets made of them for ease in reproduction. From the estate of Harold Ryan. Air conditioning is the topic of the films.

1. Frigidaire—History. 2. Air conditioning—History.

91-323 FRIGIDAIRE—HISTORY.

[Collection of correspondence] 1979 August 30 - October 15.

4 pieces ; 28 cm. or smaller.

Typewritten (carbon copy or photocopy) and handwritten correspondence relating to the donation of a 1929 Frigidaire Service Manual to the Society.

1. Frigidaire—History. 2. Refrigeration—History. 3. Comstock, W. Stephen.

91-324 FRIGIDAIRE—HISTORY.

Nagengast, Bern.

[Letter] 1979 February 14 [to] Lee Geckler / Bern Nagengast.

[2] p. ; 28 cm.

Typewritten (photocopy) of letter regarding the disposal of Frigidaire historical items and documents.

1. Frigidaire—History. 2. Refrigeration—History. 3. Comstock, W. Stephen.

LE FRIGORIFIQUE.

95-3740 LE FRIGORIFIQUE.

Tellier, Ch.

Histoire d'une invention moderne Le Frigorifique / par Ch. Tellier.

Paris : Librairie Ch. Delagrave, 1910.

xi, 456 p. : ill. ; 22 x 30 cm.

Photocopy of book, two pages on one in red file. Original was lent for showing at the ASHRAE Centennial. Le Frigorifique was a refrigerated ship for storage and shipment of perishable food.

1. Le Frigorifique. 2. ASHRAE—Centennial. 3. Refrigeration—Food transport.

FROZEN FOODS—HISTORY.

see also TRESSLER, DONALD K., 1894-1981; WOOLRICH, WILLIS R.; CONSUMERS UNION; REFRIGERATION—FISHING VESSELS.

94-3283 FROZEN FOODS—HISTORY.

DuBois, Clarence W.

The effect of the rate of freezing and temperature of storage on the quality of frozen poultry / by Clarence W. DuBois ; Donald K. Tressler ; Faith Fenton.

New York : ASRE, 1942.

[7] p. : ill. ; 29 cm.

Preprint. For presentation "at the 29th Spring Meeting of The American Society of Refrigerating Engineers, Skytop, Pa., June 9, 1942."

1. Frozen foods—History. 2. ASRE—Spring Meeting (1942 : Skytop, PA)

93-1568 FROZEN FOODS—HISTORY.

Events, happenings, news and photos of the frozen food industry (1938-1978) / prepared by Saul Beck.

[s.l.] : Frozen Food Digest, April/May 1993.

[59] p. : ill. ; 28 cm.

Pages torn from the periodical. Month-by-month synopsis of the history of frozen foods.

1. Frozen foods—History. 2. Beck, Saul. 3. ASRE—History. 3. Refrigeration—History.

94-2631 FROZEN FOODS—HISTORY.

Frigid dinner in New York.

New York : Refrigerating Engineering, 1930 July.

Pages 38-39 ; 28 cm.

Printed page (photocopy). Describes a meal given for refrigerating engineers composed almost entirely of frozen foods.

1. Frozen foods—History. 2. ASRE—New York Section—History. 3. ASHRAE—Region I—New York Chapter —History.

94-2632 FROZEN FOODS—HISTORY.

N.Y. Section arranges varied 1932 program.

New York : Refrigerating Engineering, 1931 March.

Page 198 ; 28 cm.

Printed page (photocopy). News item about the plans of the New York Section for 1932 including plans to hold a second "frigid dinner".

1. Frozen foods—History. 2. ASRE—New York Section—History. 3. ASHRAE—Region I—New York Chapter —History.

94-2633 FROZEN FOODS—HISTORY.

New York Section plans elaborate frozen foods dinner for March 18.

New York : Refrigerating Engineering, 1931 March.

Page 199 : ill. ; 28 cm.

Printed page (photocopy). Includes drawing of the dining room where the festivities will take place and lists the firms providing the frozen foods.

1. Frozen foods—History. 2. ASRE—New York Section—History. 3. ASHRAE—Region I—New York Chapter —History.

92-1324 FROZEN FOODS—HISTORY.

Seely, Herman Gastrell.

Clash between home freezers, lockers due : Frigidaire film offers hint of postwar competition / by Herman Gastrell Seely.

Chicago, IL : Daily News, Friday, May 4, 1945.

1 piece ; 31 x 12 cm. or smaller.

Newspaper clipping. Describes the impending battle between the freezer locker storage business and home freezer units.

1. Frozen foods—History.

93-1756 FROZEN FOODS—HISTORY.

Wehbe, A. H.

The present state of the art of freezing / presented by A.H. Wehbe.

Zagreb, Yugoslavia : International Spring Fair, 1972 April.

6 p. ; 28 cm.

Typewritten (photocopy).

1. Frozen foods—History. 2. International Spring Fair (1972 : Zagreb, Yugoslavia)

FROZEN FOODS—INTERNATIONAL TRADE.

91-453 FROZEN FOODS—INTERNATIONAL TRADE.

Gutman, W. Edmond.

People's Republic of China seeks ties with U.S. frozen food industry.

New York : ASHRAE Journal, February 1974.

[2] leaves : ill. ; 28 cm.

Photocopy of printed page. "Society communications. International forum."

1. Frozen foods—International trade.

FUEL CONSUMPTION.

see ENERGY CONSERVATION.

FUEL OIL.

see ASHRAE—JOURNAL—REPRINTS.

FUEL SYSTEMS.

see ASHRAE—REGION I—NEW YORK CHAPTER—SERIES OF LECTURES.

G. H. HAMMOND CO. (CHICAGO)

93-1446 G. H. HAMMOND CO. (CHICAGO)

The latest addition to Packingtown, Chicago.

Chicago : Ice & Refrigeration, 1904 Jan. 1.

Pages 1-24 : ill. ; 28 cm.

Printed page (photocopy). Includes photographs. (There may be slides of some of the photos  
- as yet unfound)

1. G. H. Hammond Co. (Chicago). 2. Refrigeration—Packing houses. 3. Historical papers.

GAGGE, DR. A. PHARO, 1908-1993.

see also ASHRAE—HALL OF FAME.

96-4789 GAGGE, DR. A. PHARO, 1908-1993.

A. Pharo Gagge, Ph.D. -- 1993 Feb.

3 leaves ; 28 cm.

Obituary.

1. Gagge, Dr. A. Pharo, 1908-1993.

95-3725 GAGGE, DR. A. PHARO, 1908-1993.

Coda, Frank M., 1940- .

[Letter] 1995 March 10 [to] Ms. Eleanor Gagge Martin / Frank M. Coda.

2 leaves ; 28 cm.

Typewritten (photocopy). Announcement of the award of ASHRAE Hall of Fame to A.  
Pharo Gagge to be bestowed at the June 1995 Annual Meeting in San Diego.

1. Gagge, Dr. A. Pharo, 1908-1993. 2. ASHRAE—Hall of Fame.

96-4786 GAGGE, DR. A. PHARO, 1908-1993.

[Dr. A. Pharo Gagge] [photograph] [slide]

19-

8 photographs, 5 slides : col., b&w ; 19 x 24 cm. or smaller.

Taken at various times throughout the last 40-50 years, some snapshots, some formal  
photographs.

1. Gagge, Dr. A. Pharo, 1908-1993.

96-4724 GAGGE, DR. A. PHARO, 1908-1993.

[Dr. Gagge, Dr. Gagge and wife] [photograph] — 199?

2 photos : col. ; 13 x 18 cm.

Provided for the ASHRAE Hall of Fame nomination/award.

1. Gagge, Dr. A. Pharo, 1908-1993. 2. ASHRAE—Hall of Fame.

96-4787 GAGGE, DR. A. PHARO, 1908-1993.

Gagge, Dr. A. Pharo, 1908-1993.

Standard humid operative temperature – a single temperature measure of environmental  
stress / A.P. Gagge and Y. Nishi.

Pittsburgh, PA : Instrument Society of America, 1972.

Pages 2051-2063 ; 25 cm.  
Reprint. Presented at the Fifth Symposium on Temperature, Washington, DC, June 21-24,  
1971.

1. Gagge, Dr. A. Pharo, 1908-1993.

96-4788 GAGGE, DR. A. PHARO, 1908-1993.

Gagge, Dr. A. Pharo, 1908-1993.

The war years at the Aeromedical Lab: Wright Field (1941-46) / A. Pharo Gagge.

Washington, DC : Aviation, Space, and Environmental Medicine, 1986 Oct.

Pages A6-A12 : ill. ; 28 cm.

Reprint.

1. Gagge, Dr. A. Pharo, 1908-1993.

96-4785 GAGGE, DR. A. PHARO, 1908-1993.

Symposium in honor of A. Pharo Gagge -- 1978 Jan. 25.

17 p. : ill. ; 21 cm.

Booklet.

1. Gagge, Dr. A. Pharo, 1908-1993.

GALSON, HENRY L., 1900-1963.

see also STEINFELD, HANS K., 1903-

97-4856 GALSON, HENRY L., 1900-1963.

Henry L. Galson, nominee for ASHRAE Hall of Fame — 1996 Nov. 15.

13 p. : ill. ; 28 cm.

Memo, supporting papers, article to nominate Mr. Galson for the ASHRAE Hall of Fame.

Note from Terri Stephens, dated 2/4/97 requested that the following be added to this record: "BOD rejected 1/26/97."

1. Galson, Henry L., 1900-1963. 2. ASHRAE—Hall of Fame.

98-4903 GALSON, HENRY L., 1900-1963.

Honors and Awards Committee.

Memo about] Henry L. Galson, Nominee for ASHRAE Hall of Fame [to] ASHRAE Board of Directors / from Honors and Awards Committee — 1997 Nov. 14.

32 p. : ill. ; 28 cm.

Laser-printed, photocopy.

1. Galson, Henry L., 1900-1963. 2. ASHRAE—Hall of Fame.

GAMMILL, O. ELBRIDGE, JR., 1906-1992.

96-4647 GAMMILL, O. ELBRIDGE, JR., 1906-1992.

Application for membership, ASRE — 1947 Nov. 18.

11 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Handwritten, typewritten. Includes references.

1. Gammill, O. Elbridge, Jr., 1906-1992.

96-4645 GAMMILL, O. ELBRIDGE, JR., 1906-1992.

ASHRAE membership statistical data follow-up form — 1984 Nov. 27.

1 leaf ; 28 cm.

Computer-printed.

1. Gammill, O. Elbridge, Jr., 1906-1992.

96-4648 GAMMILL, O. ELBRIDGE, JR., 1906-1992.

Membership application, ASHVE — 1940 Aug. 20.

6 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Handwritten, typewritten. Includes references from L.L. Lewis, J.I. Lyle, and W.S. Carrier.

1. Gammill, O. Elbridge, Jr., 1906-1992.

96-4646 GAMMILL, O. ELBRIDGE, JR., 1906-1992.

O. Elbridge Gammill Jr. [obituary] — 1992 June 24.

1 sheet ; 28 cm.

Newspaper clipping mounted on piece of paper (photocopy)

1. Gammill, O. Elbridge, Jr., 1906-1992.

GANT, H. PAUL, 1884-1973.

see also LEOPOLD, CHARLES S., 1896-1960; NESBITT, ALBERT J., 1899-1977; ASHVE—MEMBERSHIP APPLICATION.

93-1903 GANT, H. PAUL, 1884-1973.

[Address and dues cards] — 1927-1960?

3 cards ; 11 x 15 cm. or smaller.

One card gives a birthdate of 1885, two give 1884.

1. Gant, H. Paul, 1884-1973.

93-1908 GANT, H. PAUL, 1884-1973.

Citation, H.P. Gant, presidential member — 1968?

1 sheet ; 28 cm.

Typewritten, with pencilled notes. The text of the award to be given.

1. Gant, H. Paul, 1884-1973.

93-1902 GANT, H. PAUL, 1884-1973.

Classification data for government service in a military, naval or civil capacity — 1917 June

8.

1 sheet ; 28 cm.

Printed form, filled in by hand in ink by Mr. Gant. Gives Mr. Gant's age as 32 1/2, which would have meant a birth date in 1884.

1. Gant, H. Paul, 1884-1973.

93-1907 GANT, H. PAUL, 1884-1973.

[Correspondence] — 1969 March 11 - August 12.

[5] leaves ; 28 cm. or smaller.

Typewritten (original and copy) and handwritten. Mr. Gant never received the fifty year plaque which was awarded in January 1968 (he was unable to attend, see correspondence, 93-1906).

1. Gant, H. Paul, 1884-1973.

93-1904 GANT, H. PAUL, 1884-1973.

Gant, H. Paul, 1884-1973.

What will the engineer choose — heating only or air conditioning for the modern plant / by H.P. Gant — 1927 or 1928.

[19] leaves ; 28 cm.

Typewritten (original, one almost exact carbon copy) The paper was published in the January 1928 ASHVE Journal. A note says that it was presented at the January meeting of the Society, but it was not published in the Transactions.

1. Gant, H. Paul, 1884-1973. 2. Historical papers.

93-1899 GANT, H. PAUL, 188-1973.

H. Paul Gant, 1882 (i.e., 1884)-1974.

New York : ASHRAE Journal, 1974 April.

Page 85 ; 28 cm.

Magazine (photocopy).

1. Gant, H. Paul, 1882-1973.

93-1905 GANT, H. PAUL, 1884-1973.

[Letters and notes], In memoriam — 1973 Oct. 24-1974 Feb. 12.

[5] leaves ; 28 cm.

Typewritten (original and copy). A letter to inform ASHRAE about Mr. Gant's death, the "In memoriam," letter criticizing the brevity of the first obituary for Mr. Gant, and the text of the expanded version.

1. Gant, H. Paul, 1884-1973.

93-1906 GANT, H. PAUL, 1884-1973.

Past president's recognition — 1967 Nov. 17 - Dec. 7.

[4] leaves ; 28 cm. or smaller.

Typewritten (original and carbon). Regards a special recognition for Mr. Gant (and other past presidents?) for over fifty years service to the Society and for serving as President.

1. Gant, H. Paul, 1884-1973.

93-1900 GANT, H. PAUL, 1884-1973.

[Photograph and negative of H. Paul Gant] — 1923?

1 photo : b&w ; 15 x 10 cm. + 1 neg. : b&w ; 18 x 13 cm.

This photo was used for Mr. Gant's Presidential picture of ASHVE in 1923.

1. Gant, H. Paul, 1884-1973.

93-1901 GANT, H. PAUL, 1884-1973.

[Photograph of] Mr. H.P Gant, First Vice President, American Society of Heating & Ventilating Engineers — 1922?

1 photo : b&w ; 21 x 14 cm.

Photograph has been altered by painting out the background, outlining features of Mr. Gant's face, and drawing the cropping marks. Picture appears on page 371 of the April 1922, Vol. 28, no. 3 issue of the Journal of the ASHVE.

1. Gant, H. Paul, 1884-1973.

GARLAND, MILTON W., 1895-2000.

see also AMMONIA—HISTORY; ASHRAE—CENTENNIAL—INSIGHTS; ASHRAE—LEADERSHIP RECALLED; STEINFELD, HANS K., 1903- .

95-4013 GARLAND, MILTON W., 1895-2000.

Biographical data, Milton Ward Garland — 1995.

1 leaf ; 28 cm.

Laser-printed. Single sentence facts about Mr. Garland.

1. Garland, Milton W., 1895-2000.

95-3820 GARLAND, MILTON W., 1895-2000.

Galvin, Molly.

PE still going strong after 75 years of practice / by Molly Galvin.

Engineering Times, 1995 May.

Page 6 : ill. ; 20 x 28 cm.

Magazine clipping. Article about Milton Garland.

1. Garland, Milton W., 1895-2000.

04-5322 GARLAND, MILTON W., 1895-2000.

Garland, Milton W.

Industrial Refrigeration 102 : a design manual / by Milton W. Garland Ph.D., PE. — 1997.

92 p. : ill. ; 28 cm.

Spiral-bound.

1. Garland, Milton W., 1895-2000. 2. Refrigeration—Industrial.

95-4299 GARLAND, MILTON W., 1895-2000.

Gostomski, Christina.

Refrigeration pioneer still loves his job : nearly 100, Milton Garland isn't ready to retire / by Christina Gostomski.

York, PA : Daily Record, 1995 Aug. 20.

2 pieces : col. ill. ; 12 x 34 cm. or smaller.

Newspaper clipping. Write-up honoring Milt Garland for his 100th birthday and his 75th year at Frick (York International).

1. Garland, Milton W., 1895-2000. 2. Frick Co. 3. York Manufacturing Co. 4. Refrigeration—History.

93-1722 GARLAND, MILTON W., 1895-2000.

Leadership Recalled, Milton Garland, also Hans Steinfeld [sound recording]

Atlanta, GA : ASHRAE, 1986 June 21.

2 sound cassettes (180 min.) : 1 7/8 ips.

Leadership Recalled interviews. Tape 1 is labeled Milton Garland (1 question of Side B) Tape 2 reads Milton Garland this side only, also Hans Steinfeld. Tapes may be duplicate. Stored in small set of metal drawers.

1. Garland, Milton W., 1895-2000. 2. Steinfeld, Hans K., 1903- . 3. ASHRAE—Leadership Recalled.

96-4726 GARLAND, MILTON W., 1895-2000.

Milt Garland: he's 99 and still going strong.  
Waynesboro, PA : York Insight, 1994 Fall.  
Pages 8-9 : col. ill. ; 28 cm.  
Two page article in magazine published by York International.  
1. Garland, Milton W., 1895-2000.

94-3580 GARLAND, MILTON W., 1895-2000.

Milt Garland embodies refrn ethics: learn it right, then install it right.  
Troy, MI : Business News Publishing, 1994 Oct. 31.  
Page 14 : col. ill. ; 29 x 28 cm.  
Magazine clipping. An article about Mr. Garland, excerpted from the York Internaional's  
inhouse magazine.  
1. Garland, Milton W., 1895-2000.

93-1615 GARLAND, MILTON W., 1895-2000.

[Photograph and negatives of Milton W. Garland]  
1986, 1988.  
1 photo : b&w ; 13 x 18 cm. + 4 negatives : b&w ; 9 x 11 cm.  
The negatives were made from slides taken in 1986 for inclusion in an ASHRAE Journal  
article in April 1988. The photo was made from one of the negatives.  
1. Garland, Milton W., 1895-2000.

93-1555 GARLAND, MILTON W., 1895-2000.

[Photographs of Mr. Garland? and] Waynesboro Ice & Cold Storage — 1982?  
1 photo : b&w ; 13 x 18 cm.  
1 photo : b&w ; 18 x 13 cm.  
Includes the two negatives.  
1. Garland, Milton W., 1895-2000.

93-1553 GARLAND, MILTON W., 1895-2000.

[Slides of Milton Garland]  
1986.  
38 slides : col.  
Slides were taken at the time of the Leadership Recalled interview and includes photographs  
of others as well.  
1. Garland, Milton W., 1895-2000. 2. ASHRAE—Leadership Recalled.

GARNETT, HELEN.

95-4306 GARNETT, HELEN.

New post for Helen Garnett.  
[s.l.] : AIRAH Journal, 1995 Aug.  
Page 16 : ill. ; 30 cm.  
Journal clipping.  
1. Garnett, Helen. 2. Women engineers.

GAYLORD, 1957.

see AUTOMOBILES.

GENERAL ELECTRIC.

see also IWASHITA, GEORGE K., 1908-1973; TRESSLER, DONALD K., 1894-1981.

93-1799 GENERAL ELECTRIC.

A Catalogue of the GE photographic archives, 1890-1940.  
Schenectady, NY : Hall of History Foundation, 198-?  
1 v. variously paged : ill. ; 22 x 30 cm.  
Lists by subject area of photographs for sale. On shelf in Archives room.  
1. General Electric.

93-1796 GENERAL ELECTRIC.

The General Electric story : a photo history.  
Schenectady, NY : Elfun Society, 1976-1979.  
3 v. : ill. ; 28 cm.  
Contents: v. 1. Edison era, 1876-1892. — v. 2. Steinmetz era, 1892-1923. — v. 3. On the  
shoulders of giants, 1924-1946.  
No more published? On shelf in Archives room.  
1. General Electric.

91-137 GENERAL ELECTRIC.

Introducing the new oil furnace : statement of orders received, sales and earnings.  
Schenectady, NY : GE, October 25, 1932.  
[8] leaves : ill. ; 28 cm.  
Pamphlet or brochure (photocopy), possibly a quarterly statement. No. L-2024-Z.  
Descriptive details on their new product.  
1. General Electric.

91-138 GENERAL ELECTRIC.

[Photograph of a boy and girl playing with toys seated beside the new GE oil furnace]  
Schenectady, NY : GE, 1934 (i.e., 1932)  
[1] leaf ; 28 cm.  
Photo (photocopy) taken from the earnings brochure for October 25, 1932. Mislabeled on  
the back in photocopied handwriting as being from the GE earnings brochure for 1934.  
1. General Electric.

93-1797 GENERAL ELECTRIC.

Recollections of Steinmetz : a visit to the workshops of Dr. Charles Proteus Steinmetz / by  
Emil J. Remscheid.  
Schenectady, NY : Hall of History Foundation, 1977.  
74 p. : ill. ; 28 cm.  
On shelf in Archives room.  
1. General Electric.

91-139 GENERAL ELECTRIC.

Something about the weather : statement of orders received, sales and earnings.

Schenectady, NY : GE, July 25, 1934.  
[8] leaves : ill. ; 28 cm.  
Pamphlet or brochure (photocopy), possibly a quarterly statement. No. L-2024-GG.  
Descriptive details on their controlling the weather with furnaces and air conditioning.  
1. General Electric.

GENERAL ELECTRIC MONITOR TOP REFRIGERATOR.

see HOLLADAY, WILLIAM L., 1901-

GEORGE LINSKIE COMPANY, INC.

94-2486 GEORGE LINSKIE COMPANY, INC.

George Linskie Company, Inc. — 1960.  
[18] p. : ill. ; 28 cm.  
Brochure, describing the company, includes 2 page update. George Linskie was a chapter member of the Dallas Chapter.  
1. George Linskie Company, Inc. 2. ASHRAE—Region VII—Dallas Chapter—History.

GERMAN COOLING AND AIR CONDITIONING ENGINEERS SOCIETY (DKV)

92-705 GERMAN COOLING AND AIR CONDITIONING ENGINEERS SOCIETY (DKV)

Linde, Carl von.  
Patent / Carl von Linde — 19—.  
1 piece ; 30 x 42 cm. folded to 30 x 21 cm. + translation.  
Facsimile of the original patent, issued in 1895 printed on heavy stock. Includes a brief description of both the man and his patent on the inside front left in German. A translation in ink on a separate piece of notebook paper is included.  
1. German Cooling and Air Conditioning Engineers Society (DKV) 2. Linde, Carl von.

GERMANY—DKV—HISTORY.

10-5920 GERMANY— DKV—HISTORY.

[Special issues for 100 year anniversary of German Society, DKV]  
2 issues : ill. ; 29 cm.  
Printed. One copy of special issue of DKV Aktuell; one copy of a hundred year chronology.  
1. Germany—DKV—HISTORY.

GIESECKE, FREDERICK E., 1869-1953.

see also VINTHER, P. N. (PEANUT), 1901-1988.

94-2350 GIESECKE, FREDERICK E., 1869-1953.

Dr. Frederick E. Giesecke, 1869-1953.

New York : ASHVE Trans., 1953.  
Pages 553-554 : ill. ; 28 cm.  
Printed page (photocopy). Obituary.  
1. Giesecke, Frederick E., 1869-1953.

GILMAN, STANLEY F., 1921-1983.

94-2714 GILMAN, STANLEY F., 1921-1983.

AAF appoints manager environmental control planning — 1971 March 1.  
1 sheet ; 28 cm.  
Printed. Announcement of Dr. Gilman's appointment to American Air Filter Co.  
1. Gilman, Stanley F., 1921-1983.

94-2712 GILMAN, STANLEY F., 1921-1983.

Application for employment — 1950 Feb. 9.  
1 sheet : ill. ; 28 cm.  
Printed form, filled in by typewriter, with photo of Dr. Gilman attached.  
1. Gilman, Stanley F., 1921-1983.

94-2713 GILMAN, STANLEY F., 1921-1983.

[Biographical and job information] — 1970 July 22.  
4 sheets ; 28 cm.  
Typewritten (carbon copy) and printed.  
1. Gilman, Stanley F., 1921-1983.

94-2710 GILMAN, STANLEY F., 1921-1983.

[Biographical information] — 1982 Dec. 10.  
1 sheet ; 28 cm.  
Typewritten with corrections in ink.  
1. Gilman, Stanley F., 1921-1983.

94-2709 GILMAN, STANLEY F., 1921-1983.

Biographical record — 1977 Oct. 24 + resume — 1972 July 17.  
13 leaves ; 28 cm.  
Typewritten.  
1. Gilman, Stanley F., 1921-1983.

94-2698 GILMAN, STANLEY F., 1921-1983.

Boggs, Andrew T., III, 1920- .  
ASHRAE memo 1973 Nov. 6 to staff / ATB.  
1 piece ; 20 x 22 cm.  
Typewritten. To inform of Dr. Gilman's change of address.  
1. Gilman, Stanley F., 1921-1983.

94-2711 GILMAN, STANLEY F., 1921-1983.

Boggs, Andrew T., III, 1920- .  
[Letter] 1983 April 15 [to] Stanley F. Gilman / Andy.

1 sheet ; 28 cm.  
Typewritten (photocopy). Dr. Gilman was awarded the Distinguished Service Award.  
1. Gilman, Stanley F., 1921-1983.

94-2703 GILMAN, STANLEY F., 1921-1983.

[Correspondence] — 1960 Oct 12, 14.  
2 sheets ; 28 cm.

Typewritten (original and carbon copy). Refers to a problem with crediting Dr. Gilman's account for payment of membership dues.

1. Gilman, Stanley F., 1921-1983.

94-2704 GILMAN, STANLEY F., 1921-1983.

[Correspondence] — 1961 April 24, 27, 28.  
3 sheets ; 28 cm.

Typewritten (original and carbon copy).

1. Gilman, Stanley F., 1921-1983.

94-2705 GILMAN, STANLEY F., 1921-1983.

[Correspondence] — 1961 May 4, 11.  
2 sheets ; 28 cm.

Typewritten (original and carbon copy). Refer to a matter of confusion in 94-2704.

1. Gilman, Stanley F., 1921-1983.

94-2706 GILMAN, STANLEY F., 1921-1983.

[Correspondence] — 1961 May 31, June 1.  
2 sheets ; 28 cm.

Typewritten (original and carbon copy). Problem of not receiving all Society mailings.

1. Gilman, Stanley F., 1921-1983.

94-2707 GILMAN, STANLEY F., 1921-1983.

[Correspondence] — 1961 Nov. 29, Dec. 1.  
2 sheets ; 28 cm.

Typewritten (original and carbon copy). Problem of not receiving all Society mailings.

1. Gilman, Stanley F., 1921-1983.

94-2702 GILMAN, STANLEY F., 1921-1983.

Dr. Gilman visits with governor of Puerto Rico.

Vol. 18, no. 2

[s.l.] : AAFacts, 1972 May.

1 newspaper : ill. ; 42 x 60 cm. folded to 42 x 30 cm.

Newspaper on glossy paper. Includes an article about Dr. Gilman's visit with a picture. The newspaper is the inhouse one for Dr. Gilman's company, American Air Filters.

1. Gilman, Stanley F., 1921-1983.

94-2697 GILMAN, STANLEY F., 1921-1983.

Gilman, Stanley F., 1921-1983.

Flow analysis of air duct systems / by Stanley Francis Gilman : an abstract of a thesis.  
Urbana, IL : University of Illinois, 1953.

3 p. ; 22 cm.  
Booklet.  
1. Gilman, Stanley F., 1921-1983.

94-2699 GILMAN, STANLEY F., 1921-1983.  
Gilman, Stanley F., 1921-1983.  
Upgrading / Dr. Stanley F. Gilman.  
New York : ASHRAE Journal, 1972 Jan.  
Page 67 ; 28 cm.  
Magazine clipping.  
1. Gilman, Stanley F., 1921-1983.

94-2708 GILMAN, STANLEY F., 1921-1983.  
Massa, Don J.  
[Letter] 1973 March 13 [to] A.T. Boggs, III / Don J. Massa.  
2 sheets ; 27 cm.  
Typewritten. Nomination of Dr. Gilman for Fellow.  
1. Gilman, Stanley F., 1921-1983.

94-2700 GILMAN, STANLEY F., 1921-1983.  
Membership application, ASHVE — 1948 Sept. 15.  
5 sheets ; 28 cm. or smaller.  
Printed form, filled out by hand or typewriter. Includes sponsorship forms.  
1. Gilman, Stanley F., 1921-1983.

94-2701 GILMAN, STANLEY F., 1921-1983.  
Membership application, ASHVE — 1953 [i.e., 1954] Feb. 1.  
5 sheets ; 28 cm. or smaller.  
Printed form, filled out by hand or typewriter. Includes sponsorship forms. Application for membership advancement.  
1. Gilman, Stanley F., 1921-1983.

94-2696 GILMAN, STANLEY F., 1921-1983.  
Obituar[y].  
Atlanta, GA : ASHRAE Journal, 1983 Nov.  
Page 70 : ill. ; 28 cm.  
Printed page (photocopy). Obituary of Dr. Stanley Gilman, ASHRAE President, 1971-72.  
1. Gilman, Stanley F., 1921-1983.

94-2715 GILMAN, STANLEY F., 1921-1983.  
Resolution and letter — 1984 Jan. 17, Feb. 10.  
2 sheets ; 28 cm.  
Typewritten (one carbon, one photocopy). Resolution made after the death of Dr. Gilman.  
1. Gilman, Stanley F., 1921-1983.

GLADSTONE, JOHN, 1917-

see ASHRAE – REGION XII – HISTORY.

GLOBAL CHANGE.

see also KYOTO PROTOCOL

99-5122 GLOBAL CHANGE.

The Lamp.  
Spring 1999.  
Irving, TX : The Lamp (Exxon Corporation), 1999 Spring.  
One issue : col. ill. ; 28 cm.  
Papers on Kyoto Protocol, other topics of interest.  
1. Global change.

99-5117 GLOBAL CHANGE.

The Lamp.  
Fall 1998.  
Irving, TX : The Lamp (Exxon Corporation), 1998 Fall.  
One issue. Several papers to do with global change.  
1. Global change.

97-4822 GLOBAL CHANGE.

Raymond, Lee R.  
Climate change: don't ignore the facts : the issue reaches into every home and pocketbook around the world / by Lee R. Raymond, Chairman, Exxon Corporation.  
Irving, TX : The Lamp (Exxon Corporation), Fall 1996.  
Pages 2-3 : col. ill. ; 28 cm.  
Article clipped from the Exxon Corporation Shareholders' publication, *The Lamp*. Discusses the need to take economic growth and free enterprise into account in considering political energy policies.  
1. Global change.

93-1358 GLOBAL CHANGE.

A Lifeline to scientists drowning in data : Sequoia 2000 will help global researchers picture our planet.  
Berkeley, CA : Engineering Public Affairs Office, University of California, 1992.  
Pages [4-5] : ill. ; 28 cm.  
Printed, taken from *Forefront*, a publication of research in the College of Engineering, University of California at Berkeley.  
1. Global change. 2. Databases.

GLOBAL WARMING.

see also ASHRAE—POSITION STATEMENTS; KYOTO PROTOCOL.

97-4823 GLOBAL WARMING.

Adler, Johathan H.  
Global warming —what to think? what to do? : we face more questions than answers on almost every aspect of this issue / by Jonathan H. Adler.

Irving, TX : The Lamp (Exxon Corporation), Fall 1996.  
Pages 22-26 : col. ill. ; 28 cm.

Article clipped from the Exxon Corporation Shareholders' publication, *The Lamp*. Discusses the need for people to not overreact to greenhouse warming issues or to jump too quickly into quickfix legislation which may not be necessary in the long run.

1. Global warming.

GOFF, JOHN A.

see ASHAE—GUIDE.

GOLDEN ANNIVERSARY—RSC/RSES.

91-177 GOLDEN ANNIVERSARY—RSC/RSES.

Our heritage issue, RSC/RSES fifty years of teamwork.

Des Plaines, IL : Nickerson & Collins, October 1983.

66 p. : ill. ; 28 cm.

"Golden anniversary Heritage issue in honor of the 50 years RSES and RSC have been working together"

1. Golden anniversary—RSC/RSES.

GOLDSCHMIDT, VICTOR W.

see ASHRAE—CENTRAL OKLAHOMA CHAPTER—HISTORY.

GOODENOUGH, GEORGE A., 1868-1929.

see also ASRE—HONORARY MEMBERS

96-4581 GOODENOUGH, GEORGE A., 1868-1929.

Society affairs : George A. Goodenough : death of scientific leader and Honorary Member of the society is loss to whole engineering field.

New York : Refrigerating Engineering, 1929 Nov.

Pages 138-139 : ill. ; 28 cm.

Photocopy. Obituary.

1. Goodenough, George A., 1868-1929. 2. ASRE—Honorary Members.

GOODMAN, WILLIAM, 1903-1993. [MEMBER FOLDER]

GOOSMANN, JUSTUS C., 1868- .

see ASRE—HISTORY.

GORDON, PETER B., 1907-1973.

see also ASHAE—HONORARY MEMBERSHIP; PANEL HEATING.

- 93-1592 GORDON, PETER B., 1907-1973.  
ASHRAE members advanced to fellow and life grades.  
New York : ASHRAE Journal, Aug. 1960.  
Page 56 : ill. ; 28 cm.  
Printed page (photocopy).  
1. Gordon, Peter B., 1907-1973.
- 92-788 GORDON, PETER B., 1907-1973.  
[Correspondence, notes, biographical data] 1952 April - 1966 March 15.  
12 pieces (24 p.) ; 28 cm.  
Typewritten, printed (originals, carbon copies) Includes data relating to Mr. Gordon's election to Fellow of ASHRAE, to President of BRI, award of F. Paul Anderson.  
1. Gordon, Peter B., 1907-1973.
- 92-793 GORDON, PETER B., 1907-1973.  
Gordon, Peter B., 1907-1973 — 1956 June 5.  
A Contractor's look at the air-conditioning of existing office buildings / by P.B. Gordon.  
8 leaves ; 28 cm.  
Typewritten (copy). Copy of comments presented at the 47th Annual Meeting of the National District Heating Association Meeting at Williamsburg, VA.  
1. Gordon, Peter B., 1907-1973.
- 92-787 GORDON, PETER B., 1907-1973.  
[Membership applications, references, questionnaires for ASHVE and ASRE]  
14 pieces ; 28 cm. or smaller.  
Printed forms with handwritten or typewritten answers (originals).  
1. Gordon, Peter B., 1907-1973.
- 98-4904 GORDON, PETER B., 1907-1973.  
[Memo and supporting materials] 1997 November 14 to ASHRAE Board of Directors / from Honors and Awards Committee.  
22 leaves ; 28 cm.  
Photocopies of print materials, laser-printed letters.  
1. Gordon, Peter B., 1907-1973.
- 92-785 GORDON, PETER B., 1907-1973.  
Nominees for 1955 Officers — 1955 August 29.  
2 p. : ill. ; 28 cm.  
Typewritten with some text from another source pasted on and a picture of Mr. Gordon.  
1. Gordon, Peter B., 1907-1973.
- 92-786 GORDON, PETER B., 1907-1973.  
[Notes, letters, obituaries, photo relating to Mr. Gordon's death]  
9 pieces : b&w ; 28 cm. or smaller.  
A copy of an "In Memoriam" published by ASHRAE and letter, a newspaper clipping [obituary], photocopies of BRI Newsletter [obituary], a letter notifying ASHRAE of Mr. Gordon's

death, a black and white photo, a note from his widow, and a photocopy of the rough draft of the ASHRAE obituary.

1. Gordon, Peter B., 1907-1973.

91-509 GORDON, PETER B., 1907-1973.

[Obituary of] Peter B. Gordon.

New York : ASHRAE Journal, February 1974.

Page 79 : ill. ; 28 cm.

Printed page (photocopy). President of ASHAE in 1957.

1. Gordon, Peter B., 1907-1973.

93-1593 GORDON, PETER B., 1907-1973.

People.

New York : ASHRAE Journal, Aug. 1960.

Page 68 : ill. ; 28 cm.

Printed page (photocopy). Mentions that Mr. Gordon was awarded the F. Paul Anderson Medal for 1960.

1. Gordon, Peter B., 1907-1973.

92-796 GORDON, PETER B., 1907-1973.

Personnel security questionnaire.

Washington, DC : United States Atomic Energy Commission, 1955.

2 p. ; 28 cm.

Printed (copy). Original was front and back of one page. Second page is list of associations considered unAmerican. Mr. Gordon worked on the Manhattan Project, among others.

1. Gordon, Peter B., 1907-1973.

95-4436 GORDON, PETER B., 1907-1973.

Peter Ben Gordon, 1907-1973 — 1994 Dec. 1.

1 sheet ; 28 cm.

Laser-printed. Brief biographical information.

1. Gordon, Peter B., 1907-1973.

92-789 GORDON, PETER B., 1907-1973.

[Photograph] — 1955?

1 piece : b&w ; 25 cm. or smaller.

One photo of Mr. Gordon.

1. Gordon, Peter B., 1907-1973.

GORMLY, JOHN, 1850?-1929.

94-3524 GORMLY, JOHN, 1850?-1929.

John Gormly, honorary member, dies.

New York : HPAC, ASHVE Journal Section, 1929 Apr.

Page 281 : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASHVE.

1. Gormly, John, 1850?-1929.

GORRIE, DR. JOHN, 1803-1855.

see also AIR CONDITIONING—HISTORY; ASHRAE—REGION VII—NORTHWEST FLORIDA CHAPTER—HISTORY; ASHRAE—REGION XII—MIAMI CHAPTER—HISTORY; DR. JOHN GORRIE MUSEUM.

93-1639 GORRIE, DR. JOHN, 1803-1855.

Askew, son cop top honor with ice machine project.

Ft. Myers, FL : News-Press, 1973 June 12.

1 piece : ill. ; 36 x 19 cm.

Newspaper clipping. Describes the governor and his son building a replica of the John Gorrie ice machine for his cub scout project.

1. Gorrie, Dr. John, 1803-1855.

93-1634 GORRIE, DR. JOHN, 1803-1855.

Bamford, Hal.

Ice is cool surprise : dateline Florida / Hal Bamford.

St. Petersburg, FL : Independent, 1973 July 16.

1 piece : ill. ; 23 x 26 cm.

Newspaper clipping. Describes Dr. Gorrie's ice-making invention.

1. Gorrie, Dr. John, 1803-1855. 2. Ice and ice-making machinery. 3. Dr. John Gorrie Museum.

93-1637 GORRIE, DR. JOHN, 1803-1855.

[Correspondence concerning Dr. Gorrie, between Andy Boggs and Dr. Walter Walker] — 1970 April 14-22.

5 pieces ; 28 cm. or smaller.

Typewritten or printed (original, photocopy, and carbon).

1. Gorrie, Dr. John, 1803-1855.

93-1636 GORRIE, DR. JOHN, 1803-1855.

Garrison, Webb.

Ice maker accidental invention of M.D. trying to help patients : southeastern scrapbook / by Webb Garrison.

Atlanta, Ga : Journal and Constitution, 1981 May 17.

2 pieces : ill. ; 23 x 28 cm.

Newspaper clipping (positive photostat).

1. Gorrie, Dr. John, 1803-1855. 2. Ice and ice-making machinery.

93-1641 GORRIE, DR. JOHN, 1803-1855.

J. Gorrie, ice machine — 1851 May 6.

12 leaves : ill. ; 28 cm.

Printed (photocopy). A copy of the patent on Dr. Gorrie's ice machine no. 8080.

1. Gorrie, Dr. John, 1803-1855. 2. Patents.

93-1638 GORRIE, DR. JOHN, 1803-1855.

John Gorrie — 19—?

Page 70 ; 28 cm.

Printed page (photocopy). No indication of its origins.

1. Gorrie, Dr. John, 1803-1855.

93-1633 GORRIE, DR. JOHN, 1803-1855.

[Letter and page from Ice and Refrigeration concerning Dr. John Gorrie] — 1985 March 11.

2 leaves ; 28 cm.

Typewritten and printed (photocopied)

1. Gorrie, Dr. John, 1803-1855.

94-3310 GORRIE, DR. JOHN, 1803-1855.

Nagengast, Bernard.

John Gorrie: pioneer of cooling and ice making / by Bernard Nagengast.

Atlanta, GA : ASHRAE Show Guide, 1991 Jan.

Pages S52-S61 : ill. ; 28 cm.

Journal clipping.

1. Gorrie, Dr. John, 1803-1855. 2. Nagengast, Bernard A.

93-1642 GORRIE, DR. JOHN, 1803-1855.

[Statue of John Gorrie — 1914?]

1 piece : b&w ; 31 x 15 cm.

Photograph (positive photostat). The statue is in Washington, DC.

1. Gorrie, Dr. John, 1803-1855.

93-1640 GORRIE, DR. JOHN, 1803-1855.

Unveiling Gorrie statue : public ceremonies attending the unveiling of statue in statuary hall of Dr. John Gorrie, pioneer inventor of machine for mechanical refrigeration.

New York : Ice & Refrigeration, 1914 June.

Pages 311-316 : ill. ; 32 cm.

Printed page (photocopy).

1. Gorrie, Dr. John, 1803-1855.

GOSSETT, M. T.

93-1703 GOSSETT, M. T.

M.T. Gossett [interview] — 1986 Sept.

55 p. ; 28 cm.

Typewritten (photocopy). Rough draft of the transcript of the Leadership Recalled interview.

Mr. Gossett is not an ASHRAE member.

1. Gossett, M. T. 2. ASHRAE—Leadership Recalled.

93-1717 GOSSETT, M. T.

M.T. Gossett [sound recording]

Atlanta, GA : ASHRAE, 1986 Sept. 17.

5 sound cassettes (300 min.) : 1 7/8 ips.

The sound recording of the Leadership Recalled interview. One set of two tapes may be duplicate to the set of three. Stored in the set of small metal drawers.

1. Gossett, M. T. 2. ASHRAE—Leadership Recalled.

GRAGG, HARRY G., 1912-1988.

95-4387 GRAGG, HARRY G., 1912-1988.

Application for membership, ASRE — 1947 Sept. 11.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Typewritten.

1. Gragg, Harry G., 1912-1988.

95-4388 GRAGG, HARRY G., 1912-1988.

Biographical record — 1986 Nov. 20.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Typewritten.

1. Gragg, Harry G., 1912-1988.

95-4386 GRAGG, HARRY G., 1912-1988.

Membership application, ASHVE — 1946 Feb. 11.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Handwritten.

1. Gragg, Harry G., 1912-1988.

GRAHAM, LOIS, 1925- .

92-727 GRAHAM, LOIS, 1925- .

Addams, Jeannine F.

Off to a promising start : after 40 years in engineering, Lois Graham, PhD, tells young professionals how to succeed / by Jeannine F. Addams.

[s.l.] : Woman Engineer, Summer 1986.

Pages 39-41 : col. ill. ; 28 cm.

Article clipped from the magazine.

1. Graham, Lois, 1925- . 2. Women engineers.

91-154 GRAHAM, LOIS, 1925- .

Krenzer, B. K.

Early leader still has impact : Lois Graham.

[s.l.] : U.S. Woman Engineer, July/August 1987.

1 piece : ill. ; 28 cm.

Printed page (photocopy) of article on Lois Graham one of the early women engineers.

1. Graham, Lois, 1925- . 2. Women engineers.

GRANT, WALTER A., 1904-1990.

see also AIR CONDITIONING—HISTORY; CENTRIFUGAL COMPRESSORS.

93-2044 GRANT, WALTER A., 1904-1990.

Past society president Walter A. Grant dies.

Atlanta, GA : ASHRAE Insights, 1990 March.

Page 1 ; 28 cm.

Printed page (photocopy). Obituary.  
1. Grant, Walter A., 1904-1990.

GRAY, PETER, -1959.

see CARRIER ENGINEERING CORP.

GREENBERG, ALFRED, 1924-

see ASHRAE—REGION I—NEW YORK CHAPTER—HISTORY.

GREENE, VAN RENSSELAER HOFF, 1883-1964.

93-1893 GREENE, VAN RENSSELAER HOFF, 1883-1964.

Application for membership — 1905 April 10.

1 piece ; 24 x 30 cm. folded to 24 x 15 cm.

Printed form filled out by hand in ink. Van Greene was one of the earlier members of ASRE.

His references were signed by J.E. Starr and M.R. Carpenter, founding members.

1. Greene, Van Rensselaer Hoff, 1883-1964. 2. Starr, John E., 1861-1931. 3. Carpenter, Martin R., 1870-1945. 4. ASRE—History.

93-1894 GREENE, VAN RENSSELAER HOFF, 1883-1964.

Application for membership [promotion] — 1912 July 8.

1 piece ; 24 x 30 cm. folded to 24 x 15 cm.

Printed form filled out by hand in ink. One of his references was signed by Thomas Shipley, the others may have been filled in by Mr. Shipley (it was customary for the principle proposer to fill in other proposers in some instances)

1. 1. Greene, Van Rensselaer Hoff, 1883-1964. 2. Shipley, Thomas, 1861-1930. 3. ASRE—History.

93-1896 GREENE, VAN RENSSELAER HOFF, 1883-1964.

Greene, Van Rensselaer Hoff, 1883-1964.

[Letter] 1960 Feb. 3 [to] Gentlemen / Van R.H. Greene.

1 sheet ; 28 cm.

Typewritten, signed in ink. Requests an address change.

1. Greene, Van Rensselaer Hoff, 1883-1964.

93-1897 GREENE, VAN RENSSELAER HOFF, 1883-1964.

Greene, Van R. H., Jr.

[Letter] 1964 August 18 [to] Gentlemen / Van R.H. Greene, Jr.

1 sheet ; 18 cm.

Handwritten in ink. Letter concerning the death of his father.

1. Greene, Van Rensselaer Hoff, 1883-1964.

94-3545 GREENE, VAN RENSSELAER HOFF, 1883-1964.

Van R. Greene, 1883-1964.

New York : ASHRAE Journal, 1964 Sept.

Page 85 ; 28 cm.  
Photocopy. Obituary. Past president of ASRE.  
1. Greene, Van Rensselaer Hoff, 1883-1964.

GRIFFING, A. A., IRON CO.

see A. A. GRIFFING IRON CO.

GURNEY, E. HOLT, 1882-1954.

see also ASHRAE—REGION II—TORONTO CHAPTER—HISTORY.

93-1559 GURNEY, E. HOLT, 1882-1954.

E. Holt Gurney, 1882-1954 (obituary).  
New York : ASHVE Transactions, 1954.  
Pages 547-548 : ill. ; 28 cm.  
Printed page (photocopy). Mr. Gurney was the first ASHVE President from Canada.  
1. Gurney, E. Holt, 1882-1954.

93-1558 GURNEY, E. HOLT, 1882-1954.

[Photograph of E. Holt Gurney] — 1982?  
5 photos : b&w ; 18 x 13 cm.  
Photo was taken from the one published with Mr. Gurney's obituary in the 1954 ASHVE Transactions.  
1. Gurney, E. Holt, 1882-1954. 2. Canada.

93-1557 GURNEY, E. HOLT, 1882-1954.

Transactions of American Society of Heating and Ventilating Engineers, forty-fifth annual meeting 1939.  
New York : ASHVE, 1939.  
Pages 1-3 ; 28 cm.  
Printed page (photocopy). President's address by E. Holt Gurney.  
1. Gurney, E. Holt, 1882-1954. 2. ASHVE—Annual Meeting (45th : 1939 : Pittsburgh, PA)

GUSTUS L. LARSON AWARD.

93-1691 GUSTUS L. LARSON AWARD.

[Correspondence between Carl B. Rowe and Robert C. Cross] — 1967 March 30 and April 5.  
2 sheets ; 28 cm. or smaller.  
Typewritten (original and carbon) Concerns the placement of a plaque in the Mechanical Engineering Building of University of Wisconsin in honor of Gustus L. Larson Award.  
1. Gustus L. Larson Award.

91-46 GUSTUS L. LARSON AWARD.

Gustus L. Larson award committee : a special committee of the Society.  
Milwaukee, WI : ASHRAE. Wisconsin Chapter, 1956.

[2] leaves : ill. ; 28 cm.  
Pamphlet (original and photocopy) describing the establishment of the award in honor of  
Professor Gustus L. Larson, 1881-1953.  
1. Gustus L. Larson Award.

93-1690 GUSTUS L. LARSON AWARD.

Operational guide, [correspondence, fiscal reports, minutes about the Gustus L. Larson  
Award] — 1956-1966.  
1 v. unpagged ; 28 cm.  
Typewritten or printed (carbon, original, photostat)  
1. Gustus L. Larson Award.

HAILEY, RHETT.

see ASHRAE—REGION VII—MEMPHIS CHAPTER—HISTORY.

HAINES, JOHN E., 1903-1967.

93-2252 HAINES, JOHN E., 1903-1967.

Application for membership, ASRE — 1948 Dec. 1.

6 pieces ; 29 x 43 cm. or smaller.

Printed forms, filled out by hand and typewriter. Recommendations from Charles Leopold and Alwin Newton.

1. Haines, John E., 1903-1967. 2. Leopold, Charles S., 1896-1960. 3. Newton, Alwin B., 1907-1985.

93-2245 HAINES, JOHN E., 1903-1967.

Biography, John E. Haines, ASHAE — 1955.

1 sheet ; 28 cm.

Typewritten. Brief biography.

1. Haines, John E., 1903-1967.

93-2247 HAINES, JOHN E., 1903-1967.

Boggs, Andrew T., III.

[Letter] 1967 Nov. 29 [to] American Cancer Society / ATB.

1 sheet ; 28 cm.

Typewritten (carbon copy). Donation in Mr. Haines' name and memory.

1. Haines, John E., 1903-1967.

93-2248 HAINES, JOHN E., 1903-1967.

Boggs, Andrew T., III.

[Letter and resolution] 1968 March 19 [to] Mrs. John E. Haines / ATB.

2 sheets ; 28 cm.

Typewritten (original and carbon copy). Condolence letter and the resolution adopted in memory of Mr. Haines.

1. Haines, John E., 1903-1967.

93-2256 HAINES, JOHN E., 1903-1967.

Cross, Robert C.

[Letter] 1964 Sept. 14 [to] John E. Haines / R.C. Cross.

1 sheet ; 28 cm.

Typewritten (carbon copy). Congratulatory letter on Mr. Haines' retirement.

1. Haines, John E., 1903-1967.

93-2250 HAINES, JOHN E., 1903-1967.

Fontaine, W. E.

[Letter] 1967 Dec. 7 To Whom It May Concern / W.E. Fontaine.

1 sheet ; 28 cm.

Typewritten (mimeographed). Form letter from the Ray Herrick Labs at Purdue University to reach all of Mr. Haines' compatriots and associates about his death.

1. Haines, John E., 1903-1967.

93-2251 HAINES, JOHN E., 1903-1967.

Former Honeywell VP John E. Haines dies — 1967 Nov. 29.

2 leaves ; 28 cm.

Typewritten (copy). Obituary.

1. Haines, John E., 1903-1967.

93-2240 HAINES, JOHN E., 1903-1967.

Former Honeywell V.P. John E. Haines dies — 1967 Dec. 13.

1 sheet ; 28 cm.

Typewritten (copy). News release from the Honeywell Commercial Division.

1. Haines, John E., 1903-1967.

93-2246 HAINES, JOHN E., 1903-1967.

Haines, John E., 1903-1967.

The President's page : the proposed regional organization plan / J.E. Haines.

New York : HPAC, 1955 April.

Page 148 : ill. ; 28 cm.

Reprint.

1. Haines, John E., 1903-1967.

93-2243 HAINES, JOHN E., 1903-1967.

[Haines, John E., 1903-1967].

Proposal : physiological research on children / [John E. Haines] — 195-.

4 leaves ; 28 cm.

Typewritten (copy), bound in a clay colored paper folder. Proposal for an ASHVE Laboratory project.

1. Haines, John E., 1903-1967.

93-2244 HAINES, JOHN E., 1903-1967.

Haines, John E., 1903-1967.

The Year ahead in heating and air conditioning / by John E. Haines, President, ASHAE — 1955.

2 leaves ; 28 cm.

Typewritten (carbon copy). Forecast of the numbers of central air conditioning units to be sold in the next ten years.

1. Haines, John E., 1903-1967.

93-2249 HAINES, JOHN E., 1903-1967.

Holladay, William L., 1901- .

[Letter] 1967 Nov. 28 [to] Robert C. Cross / Bill.

1 sheet ; 28 cm.

Typewritten.

1. Haines, John E., 1903-1967. 2. Holladay, William L., 1901- .

93-2241 HAINES, JOHN E., 1903-1967.

[Letter, telegrams] — 1967 Nov. 27, 29.

4 sheets ; 28 cm. or smaller.

Typewritten (carbon copies). Telegrams from Robert C. Cross, ASHRAE Secretary Emeritus requesting Mr. Hess and Mr. Holladay to attend Mr. Haines funeral as representatives of the society. Letter is from Mr. Boggs to Board of Directors to inform them of Mr. Haines' death.

1. Haines, John E., 1903-1967.

93-2253 HAINES, JOHN E., 1903-1967.

Membership application, ASHVE — 1940 Jan. 10.

5 pieces ; 28 x 43 cm. or smaller.

Printed forms, filled out by hand and typewriter. Recommendation from Alwin B. Newton.

1. Haines, John E., 1903-1967. 2. Newton, Alwin B., 1907-1985.

93-2242 HAINES, JOHN E., 1903-1967.

[Photo of John Haines] — 1963 Oct.

2 photos : b&w ; 18 x 13 cm.

Photographs. Taken for the People section of the ASHRAE Journal, Oct. 1963. One is mounted on newsprint with cropping arrows and marks. The other has a short condensation of the news release from Mr. Haines' death.

1. Haines, John E., 1903-1967.

HAINES, JOHN E., 1903-1967—SPEECHES.

93-2254 HAINES, JOHN E., 1903-1967—SPEECHES.

Haines, John E., 1903-1967.

The Economics of air conditioning / by John E. Haines — 1957 April 30.

[35] leaves : ill. ; 28 cm.

Typewritten (copy). Speech with illustrations.

1. Haines, John E., 1903-1967—Speeches.

93-2255 HAINES, JOHN E., 1903-1967—SPEECHES.

Haines, John E., 1903-1967.

The Next ten years / by John E. Haines — 1955 Feb. 14.

[14] leaves ; 28 cm.

Typewritten (copy). Speech.

1. Haines, John E., 1903-1967—Speeches.

HALE, JOHN F., 1870-1942.

92-1333 HALE, JOHN F.

Hale, John F.

[Letter] 1916 October 6 [to] Harry M. Hart / John F. Hale.

1 piece ; 28 cm.

Typewritten, signed in ink. On letterhead stationery of the Consolidated Engineering Company which included Thermograde Valve Company.

1. Hale, John F. 2. Hart, Harry M., 1878-1963.

94-3530 HALE, JOHN F., 1870-1942.

John F. Hale, life member and past president, dies.  
New York : HPAC, ASHVE Journal Section, 1942 July.  
Pages 458-459 : ill. ; 28 cm.  
Photocopy. Obituary. Past president of ASHVE.  
1. Hale, John F., 1870-1942.

HALES, STEPHEN, 1677-1761.

see VENTILATION—HISTORY.

HALIFAX, NOVA SCOTIA.

94-3647 HALIFAX, NOVA SCOTIA.

[Miscellanea] [photographs, negatives] — [1977]  
8 pieces : b&w, 1 col. ; 19 x 23 cm. or smaller.  
Some photostats. Some pieces used for the Annual Meeting in 1977. One piece clipped from  
a booklet.  
1. Halifax, Nova Scotia. 2. ASHRAE—Annual Meeting (1977 : Halifax, Nova Scotia,  
Canada)

HALLETT, EDWIN S., 18??-1929.

94-2735 HALLETT, EDWIN S., 18??-1929.

Edwin S. Hallett, chief engineer of St. Louis schools, dies.  
New York : HPAC, ASHVE Journal Section, 1929 May.  
Page 70 : ill. ; 28 cm.  
Printed page (photocopy). Obituary.  
1. Hallett, Edwin S., 18??-1929. 2. ASHVE—St. Louis Chapter—History.

HANSEN, CYRIL G. "CY", 1911-

see ASHRAE—REGION X—NORTHERN NEVADA CHAPTER—HISTORY.

HANSON, A.

see HEAT PUMPS; HEAT PUMPS—AIRTOPIA.

HANSON, LARS CARL, 1899-1985.

see also REFRIGERANT COMPRESSORS.

93-1576 HANSON, LARS CARL, 1899-1985.

Application for membership, ASRE — 1935 Dec. 3.  
1 piece ; 29 cm.

Printed form, filled in by hand in ink.  
1. Hanson, Lars Carl, 1899-1985.

93-1573 HANSON, LARS CARL, 1899-1985.  
Biographical record — 1967 Jan. 24.  
1 piece ; 28 cm.  
Printed, filled in by hand in ink.  
1. Hanson, Lars Carl, 1899-1985.

93-1575 HANSON, LARS CARL, 1899-1985.  
Foster, Theodore G.  
[Letter] 1985 July 16 [to] ASHRAE / Theodore Foster.  
1 piece ; 18 cm.  
Handwritten in ink. Addressed only to ASHRAE.  
1. Hanson, Lars Carl, 1899-1985.

93-1574 HANSON, LARS CARL, 1899-1985.  
Lars C. Hanson (obituary) — [1985 July]  
1 piece ; 11 x 6 cm.  
Newspaper clipping.  
1. Hanson, Lars Carl, 1899-1985.

93-1578 HANSON, LARS CARL, 1899-1985.  
Membership application — 1945 Jan. 18.  
5 pieces ; 28 x 43 cm. or smaller.  
Printed forms filled in by hand in ink. Includes references from Carlyle Ashley and D.D.  
Wile.  
1. Hanson, Lars Carl, 1899-1985. 2. Ashley, Carlyle M., 1899-1993. 3. Wile, D. D.

93-1577 HANSON, LARS CARL, 1899-1985.  
[Miscellanea] — 1937 Apr. 19, Sept. 1, 1946 Nov. 30.  
3 pieces ; 28 cm.  
Printed forms, filled in by hand in ink. Includes updates for activities and addresses, and recommendations for membership.  
1. Hanson, Lars Carl, 1899-1985.

HARDING, LOUIS A., 1876-1953.

see also HEAT—TRANSMISSION

94-2370 HARDING, LOUIS A., 1876-1953.  
Houghten, F. C. (Ferry C.), 1888-1945.  
[Letter] 1925 June 29 [to] L.A. Harding / FCH [Ferry C. Houghten], Secretary.  
1 sheet ; 28 cm.  
Typewritten (carbon copy). Badly crumbled edges.  
1. Harding, Louis A., 1876-1953. 2. Houghten, F. C. (Ferry C.), 1888-1945. 3. ASHVE—Standards.

94-2351 HARDING, LOUIS A., 1876-1953.  
Louis A. Harding, 1876-1953.  
New York : ASHVE Trans., 1953.  
Pages 555-556 : ill. ; 28 cm.  
Printed page (photocopy). Obituary.  
1. Harding, Louis A., 1876-1953.

HARPER MECHANICAL CORPORATION.

see ASHRAE—REGION XII—CENTRAL FLORIDA CHAPTER—HISTORY.

HARRIMAN, LEWIS G., III, 1949-

95-3991 HARRIMAN, LEWIS G., III, 1949-  
Harriman, Lewis G., III, 1949-  
Desiccant systems consulting, Lew Harriman, Mason-Grant Company — [1995?]  
2 p. : ill. ; 28 cm.  
Laser-printed. A curriculum vitae for Lew Harriman.  
1. Harriman, Lewis G., III, 1949-

95-3995 HARRIMAN, LEWIS G., III, 1949-  
Harriman, Lewis G., III, 1949-  
Moisture control in photolithography areas / Lewis G. Harriman, III.  
[s.l.] : Solid State Technology, 1983 June.  
4 p. : ill. ; 28 cm.  
Reprint.  
1. Harriman, Lewis G., III, 1949-

95-3992 HARRIMAN, LEWIS G., III, 1949-  
Harriman, Lewis G., III, 1949-  
Paint booth energy recovery: a light industrial case history / Lewis G. Harriman, III.  
Vol. 87, Pt. 1  
Atlanta, GA : ASHRAE, 1981.  
8 p. : ill. ; 28 cm.  
Printed (photocopy). Preprint. CH81-8-4  
1. Harriman, Lewis G., III, 1949- 2. Historical papers.

95-3993 HARRIMAN, LEWIS G., III, 1949-  
Harriman, Lewis G., III, 1949-  
Prevention of metallic corrosion in storage areas / Lewis G. Harriman, III.  
Research Triangle Park, NC : ISA, 1985.  
Pages 949-964 : ill. ; 28 cm.  
Reprint. From the Proceedings of the 1985 International Symposium on Moisture and  
Humidity, Washington, D.C., April 15-18, 1985.  
1. Harriman, Lewis G., III, 1949-

95-3994 HARRIMAN, LEWIS G., III, 1949-

Harriman, Lewis G., III, 1949-  
Recent innovations in battery room moisture control / Harold R. Grady ; Lewis G. Harriman,  
III ; Dmitri M. Pouchak.  
Vol. 2, no. 1  
[s.l.] : Batteries Today, 1982 Winter.  
5 p. : ill. ; 28 cm.  
Reprint.  
1. Harriman, Lewis G., III, 1949-

HARRISON, HARRY, 1885-1985.

see also HEAT—TRANSMISSION.

93-2313 HARRISON, HARRY, 1885-1985.

Application for membership — 1914 April 12.  
1 piece ; 25 x 30 cm. folded to 25 x 15 cm.  
Typewritten, printed form. Original application for election to the ASRE. Note year of birth  
is 1884 on this form.  
1. Harrison, Harry, 1885-1985.

93-2317 HARRISON, HARRY, 1885-1985.

Boggs, Andrew T., III.  
[Letter] 1980 April 2 [to] Harry Harrison / Andy.  
1 sheet ; 28 cm.  
Typewritten (photocopy). Announcement that Mr. Harrison has been awarded the 50-year  
distinguished award (again). Handwritten note "already received in 1967".  
1. Harrison, Harry, 1885-1985.

93-2321 HARRISON, HARRY, 1885-1985.

Coda, Frank M.  
[Letter] 1985 July 29 [to] Gregory Harrison / Frank M. Coda.  
2 leaves ; 28 cm.  
Typewritten (photocopy). Second sheet is beginning of resolution in honor of Mr. Harrison.  
Letter is to Mr. Harrison's son concerning a donation to ASHRAE research.  
1. Harrison, Harry, 1885-1985.

93-2319 HARRISON, HARRY, 1885-1985.

[Correspondence] — 1963 March 4, 19.  
2 sheets ; 28 cm. or smaller.  
Typewritten (carbon copy) and handwritten. Request by Mrs. Harrison for a replacement  
past presidential pin in gold and response from Julia Szabo.  
1. Harrison, Harry, 1885-1985.

93-2320 HARRISON, HARRY, 1885-1985.

[Correspondence] — 1963 Nov. 4, Dec. 4.  
3 sheets ; 28 cm. or smaller.  
Typewritten with handwritten note on letter dated Dec. 4. Concerns Mr. Harrison's desire to  
continue to use Fellow in spite of Society merger. Handwritten note confirmed that it was okay.  
1. Harrison, Harry, 1885-1985.

93-2316 HARRISON, HARRY, 1885-1985.

[Correspondence] — 1967 May 24, Aug. 9, Sept. 5, 13, 26.

[6] leaves ; 28 cm.

Typewritten (original and carbon copy). Relates to giving Harry Harrison the 50 year member award. In Sept. 26 letter, Mr. Harrison's date of birth is given as 1886.

1. Harrison, Harry, 1885-1985.

95-3870 HARRISON, HARRY, 1885-1985.

[Harry Harrison] [photograph]

19—

1 photo : b&w ; 13 x 10 cm.

Pictures Mr. Harrison in his early middle age.

1. Harrison, Harry, 1885-1985.

93-2312 HARRISON, HARRY, 1885-1985.

Pioneer in heating and refrigeration industry dies — 1985 July 17.

3 leaves ; 28 cm.

Typewritten (photocopy). News release of the death of Mr. Harrison, who was president of ASRE in 1935.

1. Harrison, Harry, 1885-1985.

93-2315 HARRISON, HARRY, 1885-1985.

President Harrison gives radio talk over WIP.

New York : Refrigerating Engineering, 1935 Oct.

Page 222 ; 28 cm.

Photocopy of printed page.

1. Harrison, Harry, 1885-1985.

93-2318 HARRISON, HARRY, 1885-1985.

Request for biographical information — 1959 Dec. 22.

1 sheet ; 28 cm.

Printed form filled out by hand in ink.

1. Harrison, Harry, 1885-1985.

93-2314 HARRISON, HARRY, 1885-1985.

Summary of A.S.R.E. activities — 1946 Dec. 9.

1 sheet ; 28 cm.

Printed form filled out by hand in ink.

1. Harrison, Harry, 1885-1985.

HARRISON, JAMES, 1816-1893.

see also REFRIGERATION—HISTORY—AUSTRALIA.

94-2404 HARRISON, JAMES, 1816-1893.

Gosney, W. B.

James Harrison and the birth of mechanical refrigeration / by W.B. Gosney.  
London : Institute of Refrigeration, c1993.  
11 p. : ill. ; 30 cm.  
Advance proof. The James Douglas Memorial Lecture.  
1. Harrison, James, 1816-1893. 2. Institute of Refrigeration. 3. James Douglas Memorial  
Lecture. 4. Refrigeration—History—Australia. 5. Historical papers.

99-5134 HARRISON, JAMES, 1816-1893.

James Harrison, museum appeal.  
Vol. 52, no. 9  
Surry Hills, NSW, Australia : AIRAH, 1998 September.  
Issue containing article about the James Harrison Museum.  
1. Harrison, James, 1816-1893. 2. AIRAH.

92-1092 HARRISON, JAMES, 1816-1893.

[Papers] — 1991 September 28 - December 4.  
[5] leaves ; 30 cm. or smaller.  
Typewritten (original or photocopy). Correspondence concerning James Harrison's  
contribution to refrigeration and the obtaining of a biography of him from AIRAH.  
1. Harrison, James, 1816-1893.

HART, H. W.

see CHICAGO COLD STORAGE WAREHOUSE CO.

HART, HARRY M., 1878-1963.

see also HALE, JOHN F.; ASHVE—HISTORY; ASHVE—MEMBERSHIP; L. H. PRENTICE CO.

91-492 HART, HARRY M., 1878-1963.

H.M. Hart representation on following committees.  
2 sheets ; 28 cm.  
Typewritten (carbon copy), listing committees, dates, offices held, etc.  
1. Hart, Harry M., 1878-1963. 2. ASHVE—History.

92-1321 HART, HARRY M., 1878-1963.

Harry M. Hart [photograph] — 19—  
1 photo : b&w ; 17 x 13 cm.  
Handwritten on back of photo: "Harry M. Hart, Chicago, Ill., Chairman of the Board of  
Directors, Member of the Committee on Standardization, Member of Boiler Output Committee."  
Stamped "Heating and Piping Contractor. National Association."  
1. Hart, Harry M., 1878-1964.

91-490 HART, HARRY M., 1878-1963.

Hart, Bessie N.  
[Letter] 1963 July 2 [to] Gentlemen / Bessie N. Hart.  
1 piece ; 17 cm.  
Handwritten in ink, informing ASHRAE of Mr. Hart's demise.

1. Hart, Harry M., 1878-1963.

91-309 HART, HARRY M., 1878-1963.

Hart, Harry M., 1878-1963.

[Letter] 1916 January 13 [to] J.J. Blackmore, American Society of H. & V. Engrs. / H.M.

Hart.

2 sheets ; 28 cm.

Typewritten (original and carbon copy). Refers to the death of Mr. Hart's employer's son. There is a response from Mr. Blackmore.

1. Hart, Harry M., 1878-1963. 2. L. H. Prentice Co. 3. ASHVE—History. 4. Blackmore, J. J. (Joseph J.), 1856-1941.

92-1330 HART, HARRY M., 1878-1963.

Hart, Harry M., 1878-1963.

[Letter] 1916 February 2 [to] J.J. Blackmore / H. M. Hart.

1 piece ; 28 cm.

Typewritten, signed in ink.

1. Hart, Harry M., 1878-1963.

92-1322 HART, HARRY M., 1878-1963.

Hart, Harry M., 1878-1963.

[Letter] 1917 January 2 [to] C.W. Obert / H.M. Hart.

1 piece ; 21 cm.

Handwritten in ink, on both sides of the page. Concerns Mr. Hart's ideas of what to say in an address to the (ASHVE) Society.

1. Hart, Harry M., 1878-1963. 2. Obert, C. W.

91-491 HART, HARRY M., 1878-1963.

News capsules.

[s.l. : s.n.], July 1963.

1 piece ; 28 cm.

Printed page torn from journal. Notice of Harry Hart's death.

1. Hart, Harry M., 1878-1963.

91-310 HART, HARRY M., 1878-1963.

Obert, C. W.

[Telegram] 1918 January 18 [to] Mr. H.M. Hart / C.W. Obert.

1 piece ; 14 x 20 cm.

Typewritten.

1. Hart, Harry M., 1878-1963.

91-456 HART, HARRY M., 1878-1963.

[Obituary of] H.M. Hart, 1878-1963.

New York : ASHRAE Journal, September 1963.

1 piece ; 28 cm.

Photocopy of printed page.

1. Hart, Harry M., 1878-1963.

91-489 HART, HARRY M., 1878-1963.

[Photograph of Harry M. Hart] — 19—

1 photo : b&w ; 26 x 21 cm.

1. Hart, Harry M., 1878-1963.

92-1323 HART, HARRY M., 1878-1963.

Proposal for membership, Mr. Harry M. Hart — 1911 November 28.

1 piece ; 25 x 31 cm. folded to 25 x 15.5 cm.

Handwritten in ink, signed by Mr. Hart, his two proposers and two seconders.

1. Hart, Harry M., 1878-1963.

HART, LOUIS H., 1859-1897.

93-1405 HART, LOUIS H., 1859-1897.

[Slide of] Louis H. Hart.

New York : Heating and Ventilation, 1897.

1 slide : b&w.

Photograph of Louis Hart, published with his obituary. He was one of the founding members of ASHVE.

1. Hart, Louis H., 1859-1897. 2. ASHVE—History.

92-1351 HART, LOUIS H., 1859-1897.

Obituary, L.H. Hart.

[New York] : Heating and Ventilation, February 15, 1897.

Page 31 : ill. ; 28 cm. + 1 sheet (ill : 28 cm.)

Printed page (photocopy). Includes illustration of Mr. Hart. Describes his life in minute detail, as well as his involvement in the founding of the ASHVE. Second sheet is an enlargement of the picture.

1. Hart, Louis H., 1859-1897. 2. ASHVE—History.

92-1352 HART, LOUIS H., 1859-1897.

[Obituary] L.H. Hart.

[New York] : Domestic Engineering, January 30, 1897.

Page 32a ; 28 cm.

Printed page (photocopy).

1. Hart, Louis H., 1859-1897. 2. ASHVE—History.

HARVEY, ANDREW, 1843-1912.

see also ADDAMS, HOMER, 1973-1953;

94-3525 HARVEY, ANDREW, 1843-1912.

Andrew Harvey.

New York : ASHVE Trans., 1912.

[Page 494-495] : ill. ; 28 cm.

Photocopy of two pages onto one. Obituary. Past president of ASHVE.

1. Harvey, Andrew, 1843-1912.

HAWAII.

94-3658 HAWAII.

[Miscellanea] [kit] [1982?]

Multipart kit : ill., mostly col., 30 cm. or smaller.

Includes seven photographs, brochures, maps, other materials describing Hawaii.

1. Hawaii.

HAWLEY DOWN DRAFT FURNACE CO.

see MACKAY, WILLIAM M., 1855-1919.

HAYNES, CHARLES V., 1868-1962.

see also CARRIER, WILLIS H., 1876-1950; ASHVE—COMMITTEE ON CHAPTERS.

93-2280 HAYNES, CHARLES V., 1868-1962.

[Announcement] — 1922 Jan. 1.

2 pieces ; 27 cm. or smaller.

Printed and typewritten (carbon copy?). Card to inform of Mr. Haynes' associating with Hoffman Specialty Company. Letter announces the reincorporation of Mr. Haynes' old company under a new name with M.F. Blankin as the secretary.

1. Haynes, Charles V., 1868-1962.

91-342 HAYNES, CHARLES V., 1868-1962.

Charles V. Haynes [biographical sketch] —1934?

1 piece ; 28 cm.

Typewritten (carbon copy).

1. Haynes, Charles V., 1868-1962.

93-2276 HAYNES, CHARLES V., 1868-1962.

Charles V. Haynes, 1866 (sic) -1962.

New York : ASHRAE Journal, 1962 Oct.

Page 93 : ill. ; 28 cm.

Printed page (photocopy). Obituary. Birth date is incorrect according to Mr. Haynes' Proposal for Membership which clearly lists 1868 as his birth date. Error first appears in article in Dec. 1958 ASHAE Journal.

1. Haynes, Charles V., 1868-1962.

93-2282 HAYNES, CHARLES V., 1868-1962.

Copy for December Journal — 1958 Nov.

4 leaves ; 28 cm.

Typewritten (carbon copy). Rewrite of report by R.T. Kern. Text is as it appeared in Dec. Journal.

1. Haynes, Charles V., 1868-1962.

- 93-2279 HAYNES, CHARLES V., 1868-1962.  
Haynes, Charles V., 1868-1962.  
A brief sketch of experience of C.V. Haynes over a period of years / [Charles V. Haynes] —  
1941 Apr. 3.  
3 leaves ; 28 cm.  
Typewritten.  
1. Haynes, Charles V., 1868-1962.
- 91-343 HAYNES, CHARLES V., 1868-1962.  
Haynes, New A.S.H.&V.E. P[resident] returns from Southern s[ojourn]  
[s.l.] : Plumbing and Heating Trade Journal, March 1934.  
2 pieces : ill. ; 27 x 13 cm. or smaller.  
Magazine clipping. Photograph shows Willis Carrier congratulating Mr. Haynes on his  
election.  
1. Haynes, Charles V., 1868-1962. 2. Carrier, Willis H., 1876-1950.
- 93-2278 HAYNES, CHARLES V., 1868-1962.  
Information for membership service roll, ASHVE — 1940 Nov. 27.  
1 piece ; 28 cm.  
Printed form, filled in by hand. Addresses member's talents, skills and abilities for military or  
civilian service. Mr. Haynes states that he is "over 60" when in actual fact he was 72.  
1. Haynes, Charles V., 1868-1962.
- 93-2283 HAYNES, CHARLES V., 1868-1962.  
[Photographs] — 1958 Nov. 5.  
7 photographs : b&w ; 9 x 9 cm. + negatives.  
Photographs, contained in a folder.  
1. Haynes, Charles V., 1868-1962.
- 93-2275 HAYNES, CHARLES V., 1868-1962.  
Proposal for membership, ASHVE — 1916 Sept. 26.  
6 pieces ; 23 x 32 cm. folded to 23 x 16 cm. or smaller.  
Printed form filled in by hand, typewritten (carbon copy and original). Includes the  
references from his proposers, okays from Membership Committee.  
1. Haynes, Charles V., 1868-1962.
- 93-2281 HAYNES, CHARLES V., 1868-1962.  
[Report] — 1958 Nov. 13.  
3 leaves ; 33 cm.  
Typewritten (carbon copy). Report of visit by R.T. Kern to Mr. Haynes on the occasion of  
his 92nd (90th?) birthday. Rewrite of report was made and published in Dec. 1958 ASHAE Journal  
Section.  
1. Haynes, Charles V., 1868-1962.
- 93-2277 HAYNES, CHARLES V., 1868-1962.  
[Telegram] — 1962 Aug. 17.  
1 piece ; 14 x 22 cm.  
Typewritten, with pencilled notes. To inform the Society of Mr. Haynes' passing, from his  
daughter.

1. Haynes, Charles V., 1868-1962.

HEALTH.

see WOODS, JAMES E., 1939- .

HEAT—MORTALITY.

92-1277 HEAT—MORTALITY.

Bridger, C. A.

Mortality from heat during July 1966 in Illinois / by C.A. Bridger and L.A. Helfand.  
[s.l.] : International Journal of Biometeorology, 1968.

Pages 51-69 ; 28 cm.

Reprint or photocopy. Taken from Vol. 12, No. 1 of the Journal. Describes how three "hot spells" caused heat stress and includes comparison studies by cause of death, age, sex, and race.

1. Heat—Mortality.

HEAT—TRANSMISSION.

see also ASHLEY, CARLYLE M., 1899-1993; WOOD, ARTHUR J., 1874-1931; WOOD, ARTHUR J., 1874-1931 (GIFT); FLUID DYNAMICS; FREON—HISTORY; HEAT TRANSFER; INSULATION.

93-1485 HEAT—TRANSMISSION.

Ashley, Carlyle M., 1899-1993.

A method of analyzing finned coil heat transfer performance / by C.M. Ashley.  
New York : ASRE, June 1946.

Pages 529-532, 562, 564 : ill. ; 28 cm.

Printed page (photocopy).

1. Heat—Transmission. 2. Ashley, Carlyle M., 1899-1993. 3. Historical papers.

95-4116 HEAT—TRANSMISSION.

Buckingham, Edgar.

Heat transfer / by Dr. Edgar Buckingham — 1922 Dec. 20.  
4 leaves ; 28 cm.

Typescript (mimeograph). An address to the Division of Engineering, N.R.C., Dec. 5, 1922.  
Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Heat—Transmission. 2. Heat transfer. 3. Wood, Arthur J., 1874-1929 (gift) 4. National Research Council. Committee on Heat Transmission.

95-4113 HEAT—TRANSMISSION.

Buckingham, Edgar.

Research in heat transmission / by Edgar Buckingham.  
New York : ASME, 1924.  
3 p. ; 31 cm.

Preprint. For presentation at a joint session of The American Society of Mechanical Engineers and the American Society of Refrigerating Engineers, May 29, 1924. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Heat—Transmission. 2. Wood, Arthur J., 1874-1931 (gift) 3. ASRE—History.

95-4106 HEAT—TRANSMISSION.

[Correspondence] — 1928 June 18, 28.  
3 leaves ; 28 cm.

Typescript (one original, one carbon copy). Letter from F.E. Kirk at Edison Electric Appliance Co., Inc. Hotpoint regarding tests on thermal conductivity using the hot box method with a reply from Prof. Wood. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Heat—Transmission. 2. Wood, Arthur J., 1874-1931. 3. Edison Electric Appliance Co., Inc. Hotpoint. 4. Wood, Arthur J., 1874-1931 (gift)

95-4105 HEAT—TRANSMISSION.

[Correspondence between L.A. Harding, A.J. Wood, copy of letter to F.C. Houghten] — 1928 Nov. 5, 6, 12.

10 leaves ; 28 cm. + 1 blueprint (32 x 36 cm.)

Typescript (original, carbon copy), blueprint. Letter from L.A. Harding, a president of ASHVE, 1930, concerning his experiments on surface coefficients to Professor A.J. Wood. Harding copied Wood on a letter to F.C. Houghten. Prof. Wood responded. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Heat—Transmission. 2. Harding, Louis A., 1876-1953. 3. Wood, Arthur J., 1874-1931. 4. Houghten, F. C. (Ferry C.), 1888-1945. 5. Wood, Arthur J., 1874-1931 (gift) 6. Surface coefficients.

03-5232 HEAT—TRANSMISSION.

Definitions, nomenclature, symbols and units for heat transmission : report of the Committee on Heat Transmission National Research Council.

New York : The Committee, 1928.

12 p. ; 23 cm.

Report of Sub-committee C.

Part of the York Collection, donated 2003.

1. Heat—Transmission. 2. National Research Council—Committee on Heat Transmission.

95-4100 HEAT—TRANSMISSION.

Day, V. S.

Emissivity of heat from various surfaces / by V.S. Day.

Vol. 17, no. 22

Urbana, IL : University of Illinois. Engineering Experiment Station, 1920 Jan. 26.

39 p. : ill. ; 23 cm.

(University of Illinois Bulletin ; 117)

Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

"This Bulletin is the second of a series on warm-air furnace research" — cover.

1. Heat—Transmission. 2. Wood, Arthur J., 1874-1931 (gift) 3. Willard, Dr. Arthur Cutts, 1878-1960. 4. University of Illinois. Engineering Experiment Station. 5. Series.

95-4139 HEAT—TRANSMISSION.

Heat transmission investigations.

New York : ASHVE Journal, 1921 May.

Pages 453-474 : ill ; 23 cm.

Journal clipping. Material which was also under discussion in 95-4135, Heat—Transmission. Includes excerpts from the Bulletin published by A.J. Wood. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Heat—Transmission. 2. Wood, Arthur J., 1874-1931. 3. Wood, Arthur J., 1874-1931 (gift)

95-4135 HEAT—TRANSMISSION.

Houghten, F. C. (Ferry C.), 1888-1945.

A new thermal testing plate for conduction and surface transmission / by F.C. Houghten ; A.J. Wood.

New York : ASHVE Journal, 1921 July.

Pages 529-542, 614-618 : ill. ; 23 cm.

Journal clipping. Second section contains joint discussion of this and two other papers. Three copies, one lacks discussion section. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Heat—Transmission. 2. Fluid dynamics. 3. Wood, Arthur J., 1874-1931. 4. Houghten, F. C. (Ferry C.), 1888-1945. 5. Wood, Arthur J., 1874-1931 (gift) 6. Surface coefficients.

95-4107 HEAT—TRANSMISSION.

Kemp, W. V. A.

Minutes of meeting of Executive Committee, Committee on Heat Transmission, National Research Council / W.V.A. Kemp, director — 1927 Dec. 8.

1 leaf ; 28 cm.

Typescript (carbon copy). Original signature. W.H. Carrier was chairman, H. Harrison was secretary. Gift of Reginald Wood, son Arthur J. Wood, president of ASRE, 1929.

1. Heat—Transmission. 2. Carrier, Willis H., 1876-1950. 3. Harrison, Harry, 1885-1985. 4. National Research Council. Committee on Heat Transmission. Executive Committee. 5. Wood, Arthur J., 1874-1931 (gift)

95-4111 HEAT—TRANSMISSION.

Notes on the program of the Heat Transfer Committee — 192-?

3 leaves ; 28 cm.

Typescript (carbon copy). Handwritten note at top of first page, "Who by?" Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Heat—Transmission. 2. Wood, Arthur J., 1874-1931 (gift) 3. National Research Council. Committee on Heat Transmission. 4. ASHVE—Research Laboratory—Technical Advisory Committee on Heat Transmission.

95-4115 HEAT—TRANSMISSION.

Notes on the work of the A.S.M.E. Sub-Committee on Heat Transfer — 1919 July 15.

31 leaves ; 28 cm.

Typescript (carbon copy). Possibly a finished version of 95-4111, Heat—Transmission. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Heat—Transmission. 2. Wood, Arthur J., 1874-1931 (gift) 3. National Research Council. Committee on Heat Transmission.

95-4104 HEAT—TRANSMISSION.

Proposed organization Committee for Heat Transmission, A.S.M.E. — 1918 Dec.

1 sheet ; 27 cm.

Blueprint. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Heat—Transmission. 2. Wood, Arthur J., 1874-1931. 3. National Research Council. Committee on Heat Transmission. 4. Wood, Arthur J., 1874-1931 (gift)

95-4102 HEAT—TRANSMISSION.

Quarterly progress report Committee on Heat Transmission. National Research Council (for quarter ending October 31, 1928) [and letter] 1928 Nov. 16 [to] W.V.A. Kemp / A.J. Wood.

4 leaves ; 28 cm.

Typescript (carbon copy, mimeograph). Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929. W.H. Carrier was chairman of committee.

1. Heat—Transmission. 2. Wood, Arthur J., 1874-1931. 3. National Research Council. Committee on Heat Transmission. 4. Wood, Arthur J., 1874-1931 (gift) 5. Carrier, Willis H., 1876-1950.

95-4103 HEAT—TRANSMISSION.

Review of committee activities for year ending Dec. 31, 1928 and plans for 1929 — 1928 Dec. 17.

3 leaves ; 28 cm.

Typescript (mimeograph). Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929. W.H. Carrier was chairman of committee.

1. Heat—Transmission. 2. Wood, Arthur J., 1874-1931. 3. National Research Council. Committee on Heat Transmission. 4. Wood, Arthur J., 1874-1931 (gift) 5. Carrier, Willis H., 1876-1950.

95-4125 HEAT—TRANSMISSION.

Wood, Arthur J., 1874-1931.

The box method for determining heat transmission / by Arthur J. Wood — 1922 July 15.

10 leaves ; 28 cm.

Typescript (carbon copy). One page is duplicate of another, the original included by accident. Heat—Transmission, 95-4106 also refers to the hot box method of determining heat transmission and the problems in obtaining accurate results. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Heat—Transmission. 2. Wood, Arthur J., 1874-1931. 3. Wood, Arthur J., 1874-1931 (gift)

95-4138 HEAT—TRANSMISSION.

Wood, Arthur J., 1874-1931.

Determining heat transmission of compound walls, with tests on insulated steel car sections / by Arthur J. Wood.

Vol. 3, no. 4

New York : ASRE Journal, 1917 Jan.

Pages 44-72 : ill. ; 23 cm.

Journal clipping. Figure 7 in this paper is the same as the blueprint in 95-4137. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Heat—Transmission. 2. Wood, Arthur J., 1874-1931. 3. Wood, Arthur J., 1874-1931 (gift)

95-4137 HEAT—TRANSMISSION.

Wood, Arthur J., 1874-1931.

Heat transmission through section taken from insulated steel postal car / A.J. Wood — 1916 Jan. 10.

1 blueprint ; 20 x 26 cm.

Chart. Labeled Fig. 3. Published as Fig. 7 in ASRE paper by Dr. Wood, "Determining heat transmission of compound walls with tests on insulated steel car sections. Refer to 95-4138, Heat—Transmission. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Heat—Transmission. 2. Wood, Arthur J., 1874-1931. 3. Wood, Arthur J., 1874-1931 (gift)

95-4136 HEAT—TRANSMISSION.

Wood, Arthur J., 1874-1931.

A new thermal testing plate for conduction and surface transmission / A.J. Wood.

Vol. 9, no. 5

New York : Refrigerating Engineering, 1922 Nov.

Pages 160-161 ; 31 cm.

Journal clipping. Includes discussion. Another paper based on the same research as 95-4135. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Heat—Transmission. 2. Fluid dynamics. 3. Surface coefficients. 4. Wood, Arthur J., 1874-1931. 5. Wood, Arthur J., 1874-1931 (gift)

95-4134 HEAT—TRANSMISSION.

Wood, Arthur J., 1874-1931.

Recent tests in heat transmission / by Prof. A. J. Wood.

[State College, PA?] : Penn State Engineer, [1920?]

Pages 28-31 : ill. ; 26 cm.

Magazine clipping. Two copies, fragile condition. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Heat—Transmission. 2. Fluid dynamics. 3. Wood, Arthur J., 1874-1931. 4. Wood, Arthur J., 1874-1931 (gift)

95-4123 HEAT—TRANSMISSION.

Wood, Arthur J., 1874-1931.

Some recent studies in heat transmission / by Arthur J. Wood ; Roy B. Fehr.

New York : A.S.R.E. Journal, 1918 March.

Pages 464-506 ; 23 cm.

Copy of March 1918 ASRE Journal. Two folded charts, one a printed Mollier diagram, the other a pencil and graph paper chart drawn by Dr. Wood. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Heat—Transmission. 2. Wood, Arthur J., 1874-1931. 3. Wood, Arthur J., 1874-1931 (gift)

*HEAT AND COLD : MASTERING THE GREAT INDOORS* / BY BARRY DONALDSON ; BERNARD NAGENGAST.

see AMERICAN HERITAGE OF INVENTION & TECHNOLOGY (PERIODICAL); ASHRAE—CENTENNIAL; IA (PERIODICAL)

HEAT PUMPS.

see also KROEKER, J. DONALD, 1900-1986; WEBBER, ROBERT C.; ENERGY CONSERVATION; EQUITABLE BUILDING (PORTLAND, OR);

91-220 HEAT PUMPS.

Ambrose, E. R.

The Heat pump and its possibilities, parts 1 and 2 / by E.R. Ambrose.

[s.l.] : Refrigeration Industry, September 1948.

[10] p. : ill. ; 29 cm.

Part 1: Pages 40-41, 62-64.—Part 2: Pages 38-39, 59-61. Gift of William Holladay.

1. Heat pumps.

91-200 HEAT PUMPS.

Boggs, C. E.

Radiant heating combined with reverse-cycle generation / C.E. Boggs.

[s.l.] : Building News Architectural Record, June 1939.

[4] leaves : ill. ; 28 cm.

Printed page (negative photostat) of an experimental house in Boise, Idaho including photos of floor plan, rooms, panel heating installation, etc. Gift of William Holladay.

1. Heat pumps. 2. Radiant heating.

91-229 HEAT PUMPS.

Clancy, G. E.

The Heat intensifier, also known as reverse cycle / by G.E. Clancy.

[New York] : Heating, Piping, & Air Conditioning, July 1945.

1 v. various pagings : ill. ; 28 cm.

Reprint? of an article published in the journal. Gift of William Holladay.

1. Heat pumps. 2. Historical papers.

91-225 HEAT PUMPS.

Device heats in winter, cools in summer.

San Francisco : PG&E Progress, June 1947.

2 p. : ill. ; 28 cm.

Page torn from the magazine. Gift of William Holladay.

1. Heat pumps.

91-231 HEAT PUMPS.

Doolittle, H. L.

Edison Building heated and cooled by electricity / by H.L. Doolittle.

[s.l.] : Power, September 8, 1931.

[4] p. : ill. ; 28 cm.

Reprint. Gift of William Holladay.

1. Heat pumps.

91-233 HEAT PUMPS.

Experience with a reversed-cycle heating system.

[s.l.] : Power, August 1941.

[4] p. : ill. ; 30 cm.

Pages 75-78 and 136 torn from the journal. Gift of William Holladay.

1. Heat pumps.

91-208 HEAT PUMPS.

Hall, Guy C.

Heat pump progress / by Guy C. Hall.

Detroit, MI : Air Conditioning and Refrigeration News, May 30 1949.

[1] leaf ; 44 x 32 cm. folded.

Page 24 torn from journal. Companion to 91-209. Gift of William Holladay.

1. Heat pumps.

91-209 HEAT PUMPS.

Hanson, A.

Considerations in selecting sources of heat and other factors in heat pump installations / by

A. Hanson.

Detroit, MI : Air Conditioning and Refrigeration News, May 30 1949.

[1] leaf ; 44 x 32 cm. folded.

Page 25 torn from journal. Companion to 91-208. Gift of William Holladay.

1. Heat pumps. 2. Hanson, A.

91-203 HEAT PUMPS.

Heat pumps serve new coast building.

[s.l.] : Power, April 1939.

[3] p. : ill. ; 30 cm.

Printed pages torn from the journal concerning a building in Emeryville, California utilizing heat pumps. Gift of William Holladay.

1. Heat pumps.

91-214 HEAT PUMPS.

Holladay, William L., 1901-

Present status of the heat pump - a challenge to sales / by W.L. Holladay — 1947 June 5.

4 leaves ; 28 cm.

Typescript (carbon copy) of a speech "presented before the 30th Birthday Convention of the Pacific Coast Electrical Association, Riverside, June 5, 1947." Gift of William Holladay.

1. Heat pumps. 2. Holladay, William L., 1901-

91-235 HEAT PUMPS.

Holladay, William L., 1901-

What about the heat pump? / [Bill Holladay] — 19—

[8] leaves ; 28 cm.

Typescript (carbon copy) of a paper. Includes references. Includes pencilled corrections. Gift of William Holladay.

1. Heat pumps.

95-4003 HEAT PUMPS.

Kroeker, J. Donald, 1900-1986.

Costs of operating the heat pump in the Equitable Building / by J. Donald Kroeker ; Ray C.

Chewning [slide]

Vol. 60

New York : ASHVE Trans., 1954.

11 slides : glass, b&w ; 9 x 11 cm.

Slots 20 through 30 in heavy box. Bruce Morrison divided and classified.

Gift of the J. Donald Kroeker estate.

1. Heat pumps. 2. Kroeker, J. Donald, 1900-1986 (gift)

95-4004 HEAT PUMPS.

Kroeker, J. Donald, 1900-1986.

Equitable Building flow diagrams, 1-3 [slide]

195-

3 slides : glass, b&w ; 9 x 11 cm.

These were included in a publication by Trane. Slots 32 through 34 in heavy box. Bruce Morrison divided and classified.

Gift of the J. Donald Kroeker estate.

1. Heat pumps. 2. Kroeker, J. Donald, 1900-1986 (gift)

95-4005 HEAT PUMPS.

Kroeker, J. Donald, 1900-1986.

Equitable Building flow diagrams, zoning analysis, loads, etc. [slide]

194-

13 slides : glass, b&w ; 9 x 11 cm.

Miscellaneous shots. Slots 38 through 50 in heavy box. Bruce Morrison divided and classified.

Gift of the J. Donald Kroeker estate.

1. Heat pumps. 2. Kroeker, J. Donald, 1900-1986 (gift)

95-3980 HEAT PUMPS.

Kroeker, J. Donald, 1900-1986.

Heat pump application to a newspaper plant [slide]

New York : ASHVE Trans., 1951.

6 slides : glass, b&w ; 9 x 11 cm.

From Vol. 57, 1951 ASHVE Transactions.

Box has extra label. Bruce Morrison divided and classified.

Gift of the J. Donald Kroeker estate.

1. Heat pumps. 2. Kroeker, J. Donald, 1900-1986 (gift)

95-4001 HEAT PUMPS.

Kroeker, J. Donald, 1900-1986.

A heat pump in an office building / by J. Donald Kroeker and Ray C. Chewning [slide]

Vol. 54.

New York : ASHVE Trans., 1948.

11 slides : glass, b&w ; 9 x 11 cm.

Slots 1 through 11 in heavy box. Bruce Morrison divided and classified.

Gift of the J. Donald Kroeker estate.

1. Heat pumps. 2. Kroeker, J. Donald, 1900-1986 (gift)

95-4002 HEAT PUMPS.

Kroeker, J. Donald, 1900-1986.

Heat pump results in Equitable Building / by J. Donald Kroeker ; Ray C. Chewning ; Charles E. Graham [slide]

Vol. 55.

New York : ASHVE Trans., 1949.

6 slides : glass, b&w ; 9 x 11 cm.

Slots 13 through 18 in heavy box. Bruce Morrison divided and classified.

Gift of the J. Donald Kroeker estate.

1. Heat pumps. 2. Kroeker, J. Donald, 1900-1986 (gift)

95-4006 HEAT PUMPS.

Kroeker, J. Donald, 1900-1986.

Miscellaneous pictures of the Equitable Building under construction and operating costs presentations [slide]

194-

25 slides : glass, b&w ; 9 x 11 cm.

In separate box, labelled Equitable. Bruce Morrison divided and classified.

Gift of the J. Donald Kroeker estate.

1. Heat pumps. 2. Kroeker, J. Donald, 1900-1986 (gift)

91-204 HEAT PUMPS.

New Acme heat pump provides year-round home air conditioning.

Detroit, MI : Air conditioning & Refrigeration News, November 26, 1951.

2 pieces : ill. ; 44 x 32 cm. folded.

Two printed pages torn from the journal detailing a new heat pump. Gift of William Holladay.

1. Heat pumps.

91-210 HEAT PUMPS.

New Simpli-Cycle system cuts heating costs 67%, producer claims.

Detroit, MI : Air Conditioning and Refrigeration News, April 18, 1949.

1 piece : ill. ; 31 x 13 cm.

Gift of William Holladay.

1. Heat pumps.

91-207 HEAT PUMPS.

Newton, Alwin B.

Practical application of the heat pump / Alwin B. Newton.

[New York] : Refrigerating Engineering, February 1951.

6 p. : ill. ; 28 cm.

Reprint of a paper presented before the Detroit Section of ASRE November 6, 1950. Gift of William Holladay.

1. Heat pumps. 2. Newton, Alwin B. 3. Historical papers.

91-227 HEAT PUMPS.

Products and practice : the heat pump.

[s.l.] : Architectural Forum, November 1946.

[4] p. : ill. ; 33 x 25 cm.

Pages 161-164 taken from the magazine. Includes descriptive information about Airtopia and Marvair. Gift of William Holladay.

1. Heat pumps. 2. Heat pumps—Airtopia. 3. Heat pumps—Marvair.

91-222 HEAT PUMPS.

Progress report on the heat pump / by E.R. Ambrose ; E.N. Kemler ; M.M. Smith ; W.L. Holladay.

[s.l.] : Heating and Ventilating, 19—

[15] p. : ill. ; 29 cm.

Reprint from the Journal? of pages 68-82. Gift of William Holladay.

1. Heat pumps. 2. Holladay, William L., 1901-

91-232 HEAT PUMPS.

Refrigerators for heating.  
[New York] : Heating, Piping, & Air Conditioning, February 1931.  
[1] p. ; 28 cm.  
Page torn from the journal. Gift of William Holladay.  
1. Heat pumps. 2. Historical papers.

91-576 HEAT PUMPS.

This new house has got a heat pump...this new house is really... / by Robert C. Blatt, editor.  
[New York] : Refrigerating Engineer, March 1955.  
[3] p. : ill ; 28 cm.  
Printed page (photocopy) of an article.  
1. Heat pumps.

HEAT PUMPS—AIRTOPIA.

see also HEAT PUMPS; HEAT PUMPS—HANDBOOKS, MANUALS, ETC.; HEAT PUMPS—MIRACULA.

91-228 HEAT PUMPS—AIRTOPIA.

Clancy, G. E.  
Reversed heat-engine cycle used in packaged air-conditioner / G.E. Clancy.  
[s.l.] : Electrical Manufacturing, July 1946.  
[5] p. : ill. ; 28 cm.  
Reprint of article and editorial. Gift of William Holladay.  
1. Heat pumps—Airtopia. 2. Heat pumps.

91-217 HEAT PUMPS—AIRTOPIA.

Hanson, A.  
The Airtopia heat pump / by A. Hanson.  
[s.l.] : Refrigeration Industry, January 1949.  
[3] p. : ill. ; 29 cm.  
Pages 28, 29, 63 taken from the magazine, detailing the Airtopia heat pump, manufactured by Drayer-Hanson. Gift of William Holladay.  
1. Heat pumps—Airtopia. 2. Hanson, A.

HEAT PUMPS—BIBLIOGRAPHY.

91-218 HEAT PUMPS—BIBLIOGRAPHY.

Heat pump bibliography / compiled for Southeastern Electric Exchange.  
Birmingham, AL : Southern Research Institute, 194-  
[8] p. ; 28 cm.  
Cover title. Gift of William Holladay.  
1. Heat pumps—Bibliography.

HEAT PUMPS—CLIMATOLOGY.

91-206 HEAT PUMPS—CLIMATOLOGY.

Smith, George S.

Climatology as an aid in heat pump design / by George S. Smith.  
[New York] : Heating, Piping & Air Conditioning, ASHVE Journal Section, June 1951.  
7 p. : ill. ; 28 cm.  
Reprint of a paper to be presented at the semi-annual meeting of ASHVE at Portland, OR in  
July 1951. Gift of William Holladay.  
1. Heat pumps—Climatology. 2. Smith, George S.

HEAT PUMPS—DEMAND DEFROST.

92-1293 HEAT PUMPS—DEMAND DEFROST.

West, James E.  
Demand defrost of heat pumps for residential and commercial air cooled equipment / James  
E. West — 19—?  
[4] leaves : ill. ; 28 cm.  
Typewritten, with printed illustrations (photocopy).  
1. Heat pumps—Demand defrost. 2. Robertshaw Controls Company.

HEAT PUMPS—EFFICIENCY.

see also KELVIN, WILLIAM THOMSON, BARON, 1824-1907; WEBBER, ROBERT C.

91-224 HEAT PUMPS—EFFICIENCY.

Heat pump energy cost put at \$160 a year for Indiana test unit.  
[Detroit] : Air Conditioning & Refrigeration News, April 21, 1947.  
[4] p. : ill. ; 43 x 31 cm. folded to 22 x 16 cm.  
Pages 18-21 torn from magazine. Gift of William Holladay.  
1. Heat pumps—Efficiency. 2. Webber, Robert C.

91-215 HEAT PUMPS—EFFICIENCY.

Johnson, W. E.  
Economic and technical aspects of the heat pump / W.E. Johnson.  
New York : Heating, Piping, & Air Conditioning, ASHVE Journal Section, December 1947.  
[8] p. : ill. ; 28 cm.  
Reprint of a paper to be presented at the ASHVE annual meeting, February 1948, New York  
City. Gift of William Holladay.  
1. Heat pumps—Efficiency. 2. Historical papers.

91-230 HEAT PUMPS—EFFICIENCY.

Jordan, F. W.  
Practical aspects of the heat pump / F.W. Jordan.  
[s.l.] : Electrical West, April 1945.  
[5] p. : ill. ; 29 cm.  
Reprint. Gift of William Holladay.  
1. Heat pumps—Efficiency.

91-213 HEAT PUMPS—EFFICIENCY.

Kroeker, J. Donald, 1900-1986.  
A Heat pump in an office building / by J. Donald Kroeker ; Ray C. Chewning.

New York : Heating, Piping, & Air Conditioning. ASHVE Journal Section, 1948?  
8 p. : ill. ; 28 cm.

Preprint of an article to be presented at the annual meeting of ASHVE, February 1948 in New York City. Gift of William Holladay.

1. Heat pumps—Efficiency. 2. Kroeker, J. Donald, 1900-1986. 3. Chewning, Ray C. 4. Historical papers.

91-211 HEAT PUMPS—EFFICIENCY.

Kroeker, J. Donald.

Heat pump results in Equitable Building / by J. Donald Kroeker ; Ray C. Chewning ; and Charles E. Graham.

New York : Heating, Piping, & Air Conditioning. ASHVE Journal Section, March? 1949.

7 p. : ill. ; 28 cm.

Preprint of a paper to be presented at the June 1949 semi-annual meeting of ASHVE in Minneapolis, MI. Gift of William Holladay.

1. Heat pumps—Efficiency. 2. Kroeker, J. Donald. 3. Chewning, Ray C. 4. Historical papers.

91-212 HEAT PUMPS—EFFICIENCY.

Kroeker, J. Donald.

Is the heat pump practical for institutional use? / J. Donald Kroeker.

[s.l.] : College and University Business, February 1949.

[3] p. : ill. ; 28 cm.

Reprint. Gift of William Holladay.

1. Heat pumps—Efficiency. 2. Kroeker, J. Donald.

91-216 HEAT PUMPS—EFFICIENCY.

Snowden, Wayne.

Heat without fuel / by Wayne Snowden.

[New York] : Saturday Evening Post, c1948.

[3] p. : ill. ; 28 cm.

Reprint of an article from the Post concerning the economical factors of using a heat pump, especially of interest in post-war America where traditional fuels were in short supply, but electricity was not. Gift of William Holladay.

1. Heat pumps—Efficiency.

HEAT PUMPS—GROUND COIL SOURCE.

91-201 HEAT PUMPS—GROUND COIL SOURCE.

Budenholzer, R. A.

Performance of a heat pump with a ground coil source / R.A. Budenholzer.

[s.l. : s.n., 19—]

[8] p. ; 23 cm.

Printed pages torn from a journal, unnamed. Gift of William Holladay.

1. Heat pumps—Ground coil source.

HEAT PUMPS—HANDBOOKS, MANUALS, ETC.

91-236 HEAT PUMPS—HANDBOOKS, MANUALS, ETC.

Holladay, William L., 1901-

A Service manual for heat pumps / by W.L. Holladay.

Los Angeles, CA : Hieatt Engineering, January 1948.

[24] leaves : ill. ; 28 cm.

Typescript (carbon copy) of a service manual presented to the Educational Committee of the RSES.

Last twelve leaves includes material pulled from the Airtopia Service Manual. Includes hand drawn carbon copy diagrams. Gift of William Holladay.

1. Heat pumps—Handbooks, manuals, etc. 2. Heat pumps—Airtopia. 3. Holladay, William L., 1901-

HEAT PUMPS—INTERNATIONAL HEATER CO.

91-578 HEAT PUMPS—INTERNATIONAL HEATER CO.

Heat pump defrosting patent used in International heat pumps.

Utica, NY : Engineering Bulletin, 1962?

[6] p. : ill. ; 28 cm.

Printed page. Includes a copy of the actual patent and drawings as well as a sheet of performance data. There is also a note from Allen Trask, author of the patent, dated 1985 December 30, typewritten and signed in ink that was enclosed with the other material. Includes an extra set of the patent and drawings.

1. Heat pumps—International Heater Co. 2. Patents.

HEAT PUMPS—MARVAIR.

see HEAT PUMPS; HEAT PUMPS—MIRACULA.

HEAT PUMPS—MIRACULA.

see also HEAT PUMPS—AIRTOPIA.

91-226 HEAT PUMPS—MIRACULA.

Jones, Bob.

The Earth can heat your home / by Bob Jones.

[s.l.] : Better Homes and Gardens, May 1947.

[2] p. : ill. ; 32 x 50 cm. folded to 32 x 25 cm.

Reprint of article (pages 14 and 126) describing how heat pumps work in layman's terms, particularly the Miracula. Also mentions the Airtopia and Marvair. Gift of William Holladay.

1. Heat pumps—Miracula. 2. Heat pumps—Airtopia. 3. Heat pumps—Marvair.

HEAT PUMPS—NON-REVERSIBLE.

see HOUSTON (TX) POST OFFICE.

HEAT PUMPS—TERRA THERM.

see also WEBBER, ROBERT C.

91-219 HEAT PUMPS—TERRA THERM.

Webber, Robert C.

The Terra Therm heat pump / by Robert C. Webber.

[s.l.] : Refrigeration Industry, December 1948.

[5] p. : ill. ; 29 cm.

Pages 32-34, 65-66 torn from the magazine, detailing the Terra Therm heat pump, manufactured by Webber Engineering. Gift of William Holladay.

1. Heat pumps—Terra Therm. 2. Webber, Robert C.

HEAT PUMPS—THERMODYNAMICS.

91-202 HEAT PUMPS—THERMODYNAMICS.

Kestin, J.

The Thermodynamics of the heat pump / J. Kestin.

[London?] : Engineering, June 27, 1947.

1 piece : ill. ; 30 x 17 cm.

A published (photostat) letter to the editor of Engineering. Gift of William Holladay.

1. Heat pumps—Thermodynamics.

HEAT RECOVERY SYSTEMS.

93-1759 HEAT RECOVERY SYSTEMS.

Ellegaard, Christian.

Heat recovery as applied to centrifugal systems / by Christian Ellegaard.

Zagreb, Yugoslavia : International Spring Fair, 1972 April.

9 leaves ; 30 cm.

Typewritten (photocopy)

1. Heat recovery systems. 2. International Spring Fair (1972 : Zagreb, Yugoslavia)

93-1750 HEAT RECOVERY SYSTEMS.

Fischer, H. C.

Annual cycle energy system (ACES) for residential and commercial buildings / H. C.

Fischer.

New York : ASHRAE, 1975 Jan. 27.

17 leaves : ill. ; 28 cm.

Printed (photocopy). Presentation to TC 9.4, Applied Heat Recovery Heat Pump Systems in Atlantic City, NJ.

1. Heat recovery systems.

HEAT TRANSFER.

see also HEAT—TRANSMISSION; INSULATION.

93-1942 HEAT TRANSFER.

Leopold, Charles S., 1896-1960.

The mechanism of heat transfer panel cooling heat storage / Charles S. Leopold.

New York : Refrigerating Engineering, 1947 July.

10 p. : ill. ; 28 cm.

Reprint.

1. Heat transfer. 2. Leopold, Charles S., 1896-1960. 3. ASRE—Reprints. 4. Historical papers. 5. Heat—Transmission.

HEATH, DELOS PARKER, 1888-1941.

93-1665 HEATH, DELOS PARKER, 1888-1941.

Lt.-commander D.P. Heath victim of hit-run driver.

New York : Refrigerating Engineering, 1942 Jan.

Page 40 : ill. ; 28 cm.

Printed page (photocopy)

1. Heath, Delos Parker, 1888-1941.

HEATING.

see HONEYWELL CORPORATION.

HEATING—CONTROLS.

see ENVIRONMENTAL ENGINEERING; LANDIS & GYR POWERS.

HEATING—ELECTRIC—HISTORY.

see ELECTRIC HEATERS—HISTORY.

HEATING—HANDBOOKS, MANUALS, ETC.—HISTORY.

07-5536 NEWTON, ALWIN B., 1907-1985.

Richardson automatic heating system for garages and small buildings brochure : Richardson and Boynton Co.

21 p. : ill. ; 18 cm.

Printed page : small brochure.

1. Newton, Alwin B., 1907-1985. 2. Heating—Handbooks, manuals, etc.—History.

07-5537 NEWTON, ALWIN B., 1907-1985

The Richardson Manual of Warm-air Heating: A scientific and technical treatise and manual based on a definite measure of heat.

120 p. : ill. ; 19 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985. 2. Heating—Handbooks, manuals, etc.—History.

07-5538 NEWTON, ALWIN B., 1907-1985.

Abendroth heaters: Heaters for steam and hot water heating; tank heaters for hot water supply; radiators and accessories : 1923.

96 p. : ill. ; 18 cm.

Printed page : catalogue.

1. Newton, Alwin B., 1907-1985. 2. Heating—Handbooks, manuals, etc.—History.

07-5539 NEWTON, ALWIN B., 1907-1985.

The Graff Furnace Co. Faultless Warm Air Furnaces Catalogue #30.

43 p. : ill. ; 20 cm.

Printed page : catalogue.

1. Newton, Alwin B., 1907-1985. 2. Heating—Handbooks, manuals, etc.—History.

07-5540 NEWTON, ALWIN B., 1907-1985.

Pierce American Steam & Water Boilers sales manual.

24 p. : ill. ; 21 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985. 2. Heating—Handbooks, manuals, etc.—History.

07-5560 NEWTON, ALWIN B., 1907-1985.

Hudson River Foundry Co., Poughkeepsie, NY : Handon Boilers specification booklet.

24 p. : ill. ; 20 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985. 2. Heating—Handbooks, manuals, etc.—History.

#### HEATING—HISTORY.

see also ALGREN, AXEL B., 1893-1974; MACKAY, WILLIAM M., 1855-1919; WILLARD, DR. ARTHUR CUTTS; AIR CONDITIONING—HISTORY; AMERICAN RADIATOR CO.; BETTMANN ARCHIVE; BOILERS; FANS—HISTORY; INSULATION; LANDIS & GYR POWERS; PANEL HEATING; PLUMBING; RADIATORS.

96-4630 HEATING—HISTORY.

Bolton, Reginald Pelham, 1856-1942.

Progress in heating and ventilating during the past quarter of a century / by Reginald Pelham

Bolton.

New York : HPAC, ASHVE Journal Section, 1931 Jan.

Pages 47-49 ; 28 cm.

Photocopy.

1. Heating—History. 2. Bolton, Reginald Pelham, 1856-1942. 3. Ventilation—History.

93-1451 HEATING—HISTORY.

Cast iron pipe making, England, 1500's [slide].

19—

1 slide : col.

Drawing showing a cast iron pipe making shop.

1. Heating—History.

91-573 HEATING—HISTORY.

Collins, John F.

The History of district heating.  
[s.l.] : District Heating, July/August/September 1976.  
[6] p. : ill. ; 28 cm.  
Printed pages torn from the Journal. Reprint of an article originally published in 1959.  
1. Heating—History. 2. Historical papers.

92-754 HEATING—HISTORY.

Driscoll, William H., 1879-1950.  
Heating and ventilating engineering in 1905.  
6 leaves ; 28 cm.  
Typewritten with pencilled note on top of first page, "Not sure but believe this came from Mr. W.H. Driscoll."  
1. Heating—History. 2. Ventilation—History. 3. Driscoll, William H., 1879-1950. 4. Historical papers.

92-767 HEATING—HISTORY.

The Franklin Heating Station and Refrigeration Building, 1953.  
[St. Paul, MN]? : The Plant, 1953.  
[10] p. : ill. ; 23 cm.  
A history of the Plant which supplied Mayo Clinic among others with heat, cold and hot water, etc. Printed on glossy paper.  
1. Heating—History. 2. Refrigeration—History.

96-4547 HEATING—HISTORY.

[Franklin stove] [slide]  
1987 Apr. 21  
1 slide : col.  
Depicts drawing of a Franklin stove.  
1. Heating—History. 2. Franklin, Benjamin, 1706-1790.

95-4426 HEATING—HISTORY.

Gozzi, Massimo.  
Breve storia, e curiosita, delle stufe e del riscaldamento / dott. ing. Massimo Gozzi.  
Meldola, Italy : Riscaldamento Climatizzazione Idronica (RCI), 1995 Aprile.  
Pages 122-128 : col. ill. ; 30 cm.  
Magazine clipping. Historical article on the use of stoves for heating.  
1. Heating—History.

93-1450 HEATING—HISTORY.

Heating contractor's office [slide].  
19—  
1 slide : b&w.  
Shows the interior of an office from the early part of this century.  
1. Heating—History.

91-572 HEATING—HISTORY.

James, John W., (John William), 1907-1994.  
A History of heating / John W. James.  
New York : ASHRAE Journal, November 1969.

[6] p. : ill. ; 28 cm.

Printed pages torn from the Journal.

1. Heating—History. 2. James, John W., (John William), 1907-1994. 3. Historical papers.

91-574 HEATING—HISTORY.

Lewis, Samuel R., 1878-1964.

Fifty years in heating and ventilating / by Samuel R. Lewis.

New York : HPAC, ASHVE Journal Section, 1944 Jan.

Pages 48-51 ; 28 cm.

Photocopy. History of heating and ventilating from 1894 to 1944.

1. Heating—History. 2. Ventilation—History. 3. Lewis, Samuel R., 1878-1964. 4. Historical papers.

96-4683 HEATING—HISTORY.

Miller, Carol S.

[Letter] 1996 Mar. 13 [to] Emily S. Walker / Carol S. Miller.

3 leaves ; 28 cm.

Typewritten. Addresses the heating, refrigeration and electrical systems of the Biltmore House.

1. Heating—History. 2. Refrigeration—History. 3. Electricity—History.

92-725 HEATING—HISTORY.

Nesbitt, Albert J., 1899-1977.

Important steps in the design of a unit system in a school building / by A.J. Nesbitt.

Philadelphia, PA : John J. Nesbitt, 1928.

16 p. : ill. ; 23 cm.

"Reprint of paper read before Boston Chapter of American Society of Heating and Ventilating Engineers on May 5th, 1928.

1. Heating—History. 2. Nesbitt, Albert J., 1899-1977. 3. Historical papers.

93-1456 HEATING—HISTORY.

Popular treatise on the warming and ventilating of buildings [slide].

1837.

1 slide : col.

Photograph of the title page of a book.

1. Heating—History.

95-4055 HEATING—HISTORY.

Shafer, Steven.

Warm air heating / by Steve Shafer — 1981 Sep. 29.

3 leaves ; 28 cm. or smaller.

Manuscript (typescript). May have been written by "Hauswald". Incomplete. Donated by Steven Shafer.

1. Heating—History.

93-1452 HEATING—HISTORY.

[Slides of German boilers]

19—

3 slides : col.

Sectional view of three boilers, two are German, the third is unnamed.  
1. Heating—History.

93-1454 HEATING—HISTORY.

[Title page of book]...on heating and ventilating [slide].  
1838?

1 slide : col.

The first word or words of the title are missing from the view.

1. Heating—History.

10-5926 HEATING—HISTORY.

Turpin, Molly.

College to remove 40 feet of smokestack : decision to demolish or restore the structure remains / by Molly

Turpin.

Poughkeepsie, NY : The Miscellany News, 2010 Oct. 13, 15.

3 p. : col. ill. ; 28 cm.

Article regarding an historic smokestack on the campus of Vassar College, built in 1864. Safety issues require that it have about 40 feet removed from the top, but once funding is procured it will be rebuilt.

1. Heating—History. 2. Vassar College.

91-345 HEATING—HISTORY.

Twarog, Stanley A.

Notes on heating and ventilation of nineteenth century buildings with particular reference to  
H.H. Richardson's Sever Hall / Stanley A. Twarog — 1975.

[21] leaves : ill. ; 28 cm.

Typewritten (photocopy) research paper? with bibliographical footnotes.

1. Heating—History. 2. Historical papers.

93-1572 HEATING—HISTORY.

Vanderweil, Gary.

Draft heating and ventilating systems of the Victorian era / by Gary Vanderweil.

[s.l.] : Nineteenth Century, Spring 1976.

Pages 14-18 : ill. ; 28 cm.

Printed page (photocopy).

1. Heating—History. 2. Historical papers.

95-4038 HEATING—HISTORY.

[Warm air furnaces, boilers, piping and heating systems] — 194-

24 sheets : ill., some col. ; 28 cm.

Cuttings, clippings of equipment, etc. Gift of the J. Donald Kroeker estate. Placed in Folder  
2 of Heating—History.

1. Heating—History. 2. Kroeker, J. Donald, 1900-1986 (gift)

HEATING—HISTORY—ADVERTISEMENTS.

95-3719 HEATING—HISTORY—ADVERTISEMENTS.

Enjoy the glowing cleanliness of Arcola. [photograph]

[New York] : McCall's Magazine, 1926 March.

1 photo : col. ; 26 cm. + 1 neg. (13 x 10 cm.)

Advertisement for an Ideal Arcola heater for the small house, the parent company is American Radiator Co. Library also has the original page from the magazine. Picture shows a mother drying a little child (a girl?) out of the bath with the heater visible in the background of the adjoining room.

1. Heating—History—Advertisements. 2. American Radiator Co.

93-1406 HEATING—HISTORY—ADVERTISEMENTS.

[Slides of advertisements from early heating periodicals of heating, ventilation, and sanitation paraphernalia] — [1890?-1910?]

[1890?-1910?]

25 slides : b&w.

Slides are numbered in sleeve 1: CB566, 571-574, 580, 582, 585, 594, 601, 603, 609-610, 613, 618, 622-623, 626, CB165, and unnumbered. In sleeve 2: CB166, 169, 172.

1. Heating—History—Advertisements. 2. ASHVE—History.

HEATING—HISTORY—ENERGY CONSERVATION.

see also SCHOOLS—HEATING; WORLD WAR, 1914-1918.

91-346 HEATING—HISTORY—ENERGY CONSERVATION.

Kellogg, Alfred S., 1866-1941.

Fuel saving in school houses / prepared by Alfred S. Kellogg.

Boston, MA : Massachusetts Fuel Administration, 1918.

8 p. : ill. ; 28 cm. + 1 chart.

Bulletin no. 6.

1. Heating—History—Energy conservation. 2. Kellogg, Alfred S., 1866-1941. 3. Schools—Heating.

HEATING—HISTORY—HOT WATER.

see also MACKAY, JAMES, 1853-1911; MACKAY, WILLIAM M., 1855-1919; MACKAY, WILLIAM M., 1855-1919 (GIFT); BICENTENNIAL—UNITED STATES—ASHRAE—ENCYCLOPEDIA; MACKAY BROTHERS; RICHARDSON & BOYNTON CO.

95-3769 HEATING—HISTORY—HOT-WATER.

[Circulators] [photographs] — 1994 Dec.

4 photos : b&w ; 13 x 18 cm.

Illustrations taken from ASHVE Guide for The historical development of hydronic circulators / by Walter C. Stethem — Vol.36, no. 12 — Atlanta, GA : ASHRAE Journal, 1994 Dec. — Pages C-41-C44 : ill. ; 28 cm.

One photo is a photostat.

1. Heating—History—Hot-Water. 2. Circulators.

95-3694 HEATING—HISTORY—HOT-WATER.

[Miscellaneous] — 186-?, 1888, 1912 Mar.

[6] leaves : ill. ; 28 cm.

Photocopies from three different publications. Baker, Smith & Co. produced train heaters which used hot water in pipes along the floor, the Heating and Ventilating Magazine detailed an ancient Roman heating system, again using hot water under the floor.

1. Heating—History—Hot-Water. 2. Baker, Smith & Co.

HEATING—HISTORY—STEAM.

see BICENTENNIAL—UNITED STATES—ASHRAE—ENCYCLOPEDIA.

HEATING—HISTORY—WOOD STOVES.

91-344 HEATING—HISTORY—WOOD STOVES.

Saunders, Richard.

Blasts from the past : antique wood stoves are now regarded as some of the finest examples of a functional art form / by Richard Saunders.

[s.l.] : Sky, January 1987.

[5] p. : col. ill. ; 28 cm.

Magazine clipping.

1. Heating—History—Wood stoves.

HEATING—NATURAL GAS.

see also ASHLEY, CARLYLE M., 1899- .

91-239 HEATING—NATURAL GAS.

Reznor heating and air conditioning systems — 19—

1 photo : b&w ; 17 x 13 cm.

Descriptive detail of the first heating system to use natural gas as a fuel. Photograph of an ad in a magazine. Includes advertising matter for "current" times.

1. Heating—Natural gas.

HEATING—RAILROADS—PASSENGER CARS.

95-4112 HEATING—RAILROADS—PASSENGER CARS.

Nystrom, K. F.

Ventilation and heating of passenger cars : part I, ventilation and part II, heating / by K.F.

Nystrom.

[s.l.] : Railway Mechanical Engineer, 1924 Mar. and Apr., 1927 Feb.

Pages 155-160, 227-230, 77 : ill. ; 30 cm. + 1 letter (1 leaf ; 28 cm.), 1 memo (2 leaves ; 28 cm.)

Printed, typescript (carbon copy). Letter from Dr. Wood to Safety Car Heating and Lighting Company, dated Feb. 24, 1927 and their response via two 1924 papers, note in 1927 leaf, and memorandum on the heating, ventilating, and insulation of railroad passenger cars. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Heating—Railroads—Passenger cars. 2. Railroad passenger cars—Heating. 3. Wood, Arthur J., 1874-1931. 4. Wood, Arthur J., 1874-1931 (gift)

HEATING AND VENTILATING MAGAZINE (PERIODICAL)

see also BARRON, HUGH J., 1856-1918; HEATING AND VENTILATING (PERIODICAL); ASHVE—RESEARCH LABORATORY; SHEET METAL WORKER (PERIODICAL); WOODBRIDGE, S. HOMER

93-1385 HEATING AND VENTILATING MAGAZINE (PERIODICAL)

Heating and Ventilating Magazine.

Vol. 3, no. 7 (1906); v. 5, nos. 1-12 (1908); v. 9, no. 1 (1912)-v. 11, no. 1 (1914); v. 11, no. 3-v. 11, no. 12 (1914); v. 12, no. 10. (1915); v. 15, nos. 2, 7 (1918); v. 21, no. 2 (1924); v. 23, no. 2 (1926)

New York : The Magazine ; 1904-  
v. : ill. ; 26 cm.

Continued by: Heating and Ventilating.

A section of Heating and Ventilating Magazine contained the news of ASHVE until 1915.  
Stored on shelf in Archive room.

1. Heating and Ventilating Magazine (periodical) 2. Heating and Ventilating (periodical).  
3. ASHVE—History.

07-5484 HEATING AND VENTILATING MAGAZINE (PERIODICAL).

Article about S. Homer Woodbridge from The Heating and Ventilating Magazine, February 1924.

4 p. : ill. ; 29 cm.

Magazine pages.

1. Heating and Ventilating—Articles 2. Woodbridge, S. Homer.

HEATING AND VENTILATING (PERIODICAL)

see also CARRIER, WILLIS H., 1876-1950; HEATING AND VENTILATING MAGAZINE (PERIODICAL); SHEET METAL WORKER (PERIODICAL);

93-2113 HEATING AND VENTILATING (PERIODICAL)

Heating and Ventilating, silver anniversary, 1904-1929.

Vol. 26, no. 6.

New York : National Building Publications, 1929 June.

Cover, contents page, pages 84-114, 119-144a : ill. ; 28 cm.

Continues: Heating and Ventilating Magazine.

Printed page (photocopy). Pages 115-118, a paper by Willis H. Carrier have been removed and are indexed separately under AIR CONDITIONING—HISTORY, record 93-2109.

1. Heating and Ventilating (periodical). 2. Heating and Ventilating Magazine (periodical).  
3. Air conditioning—History. 4. Carrier, Willis H., 1876-1950.

HEATING AND VENTILATING (PERIODICAL)—CORRECTIONS.

91-303 HEATING AND VENTILATING (PERIODICAL)—CORRECTIONS.

Correction [of the captions of two photographs in the April 1954 Heating and Ventilating; one of the ASHVE President, Reg. F. Taylor; the other of Walter L. Fleisher, Anderson Medalist]

New York : Heating and Ventilating, April 1954.

2 pieces : ill. ; 16 x 23 cm. folded to 16 x 11.5 cm.

One correction is mounted in a card by the editorial department of the journal, the other is from a clipping service and attached to the first.

1. Heating and Ventilating (periodical)—Corrections. 2. Fleisher, Walter L. 3. Taylor, Reg. F.

HEATING AND VENTILATION—CANADA—PARLIAMENT.

91-308 HEATING AND VENTILATION—CANADA—PARLIAMENT.

Contract, specification, questions and answers, and schedule of prices of Parliament Buildings, Ottawa City, C.W.

Quebec, Canada : Printed by Augustin Cote, 1861.

[13] leaves ; 28 cm.

Printed page (photocopy) from a larger document. Includes information on some costs and engineering of the heating and ventilation system in the buildings.

1. Heating and ventilation—Canada—Parliament.

HEATING AND VENTILATION (PERIODICAL)

see also ASHVE—ORGANIZATION; ENGINEERING REVIEW (PERIODICAL).

93-1388 HEATING AND VENTILATION (PERIODICAL)

Heating and Ventilation.

Vol. 4, nos. 9-11 (Sept. 15, Oct. 15, Nov. 15, 1894); v. 5, no. 2 (Feb. 1, 1895, Special Edition), no. 4 (Mar. 15, 1895); v. 7, no. 2 (Feb. 15, 1897); v. 9, no. 2 (Feb. 1899), no. 7 (July 1899); v. 10, no. 2 (Feb. 1900)

New York and Chicago : Heating and Ventilation, [1891-1900?]

v. : ill. ; 34 cm.

These issues contain news of ASHVE meetings. Stored on shelf in Archive room.

Merged with Sanitary Plumbing, to become: Engineering Review.

1. Heating and Ventilation (periodical) 2. ASHVE—History. 3. Engineering Review (periodical)

HEATING SYSTEMS—ELECTRIC—HISTORY.

see ELECTRIC HEATERS—HISTORY.

HEATING SYSTEMS—RESIDENTIAL.

92-1290 HEATING SYSTEMS—RESIDENTIAL.

Dunning, R. L.

Efficiency and cost of various residential heating systems / R.L. Dunning — 1974?

[7] leaves ; 28 cm.

Typewritten (photocopy). Includes references. Addresses the inefficiencies of furnaces and how inadequate some fuel saving measures were.

1. Heating systems—Residential. 2. Energy conservation.

HEISTERKAMP, HERBERT W., 1909- .

see ASHRAE—REGION V—CLEVELAND CHAPTER—HISTORY.

HELLER, HENRY C., 1901-1991.

95-4509 HELLER, HENRY C., 1901-1991.

Application for membership, ASRE — 1938 Dec. 1.  
1 sheet (2 p.) ; 30 cm.  
Handwritten.  
1. Heller, Henry C., 1901-1991.

95-4506 HELLER, HENRY C., 1901-1991.

ASHRAE membership statistical data follow-up form — 1983 Nov. 22.  
1 sheet ; 28 cm.  
Computer-printed form filled in by hand.  
1. Heller, Henry C., 1901-1991.

95-4505 HELLER, HENRY C., 1901-1991.

ASHRAE membership statistical data follow-up form — 1984 Nov. 23.  
1 sheet ; 28 cm.  
Computer-printed form filled in by hand.  
1. Heller, Henry C., 1901-1991.

95-4507 HELLER, HENRY C., 1901-1991.

Biographical record — 1970 Oct. 4.  
1 sheet (2 p.) ; 28 cm.  
Handwritten.  
1. Heller, Henry C., 1901-1991.

95-4508 HELLER, HENRY C., 1901-1991.

Cross, Robert C., 1902-1988.  
[Form letter] 1966 Oct. 21 [to] Henry C. Heller / Robert C. Cross.  
1 sheet ; 28 cm.  
Typewritten (copy). To inform Mr. Heller that he was entitled to Life Membership.  
1. Heller, Henry C., 1901-1991.

95-4504 HELLER, HENRY C., 1901-1991.

Henry Heller [obituary and letter] — 1991 Feb. 12, 16.  
2 pieces ; 20 cm. or smaller (mounted on 28 cm. sheet)  
Newspaper clipping, handwritten letter.  
1. Heller, Henry C., 1901-1991.

HENRY VALVE COMPANY.

see ASHRAE—REGION VI—CHICAGO CHAPTER—HISTORY.

HESS, ARTHUR J., 1904-1981.

see also LEOPOLD, CHARLES S., 1896-1960; THEOBALD, ARTHUR, 1900-1957; ASHRAE—REGION X—SOUTHERN CALIFORNIA—HISTORY;

94-2386 HESS, ARTHUR J., 1904-1981.

A. J. Hess — [1958?]

8 photos : b&w ; 13 x 10 cm. + 1 neg. : b&w ; 13 x 10 cm. in envelope.

Photograph of A.J. Hess as First Vice-President.

1. Hess, Arthur J., 1904-1981.

94-2394 HESS, ARTHUR J., 1904-1981.

American Society of Heating and Ventilating Engineers, membership application — 1936

Nov. 6.

2 sheets ; 28 cm.

Printed forms, filled out by hand in ink. Includes the recommendations of proposers and seconders.

1. Hess, Arthur J., 1904-1981.

94-2395 HESS, ARTHUR J., 1904-1981.

American Society of Refrigerating Engineers [application] — 1941 June 10.

[5] pages ; 28 cm. or smaller.

Printed forms, filled out by hand in ink. Includes references.

1. Hess, Arthur J., 1904-1981.

94-2391 HESS, ARTHUR J., 1904-1981.

Biographical data — [1957?]

1 sheet ; 28 cm.

Typewritten on printed form.

1. Hess, Arthur J., 1904-1981.

94-2396 HESS, ARTHUR J., 1904-1981.

Biography of Arthur J. Hess, 1st Vice President, ASHAE — 1958 Feb. 24.

1 sheet ; 28 cm.

Typewritten (thermofax).

1. Hess, Arthur J., 1904-1981.

94-2388 HESS, ARTHUR J., 1904-1981.

Boggs, Andrew T., III, 1920-

[Letter] 1981 March [to] Peggy Hess / ATB.

1 sheet ; 28 cm.

Typewritten (carbon copy). Letter of condolence.

1. Hess, Arthur J., 1904-1981.

94-2385 HESS, ARTHUR J., 1904-1981.

Citation, Arthur James Hess — 1963.

1 sheet ; 28 cm.

Typewritten (mimeographed). The text of the citation for the F. Paul Anderson award.

1. Hess, Arthur J., 1904-1981.

94-2389 HESS, ARTHUR J., 1904-1981.

[Comstock, W. Stephen, 1950-]

[Letter] 1981 July 22 [to] Peggy Hess / [W. Stephen Comstock].

2 sheets ; 28 cm.

Typewritten (carbon copy and photocopy). Includes a copy of the resolution on Mr. Hess's death as well as letter of condolence.

1. Hess, Arthur J., 1904-1981.

94-2393 HESS, ARTHUR J., 1904-1981.

[Correspondence] — 1961 Nov. 21 - 1962 May 1.

[20] leaves ; 28 cm.

Typewritten (carbon copy, thermofax, original). Relates to records to prove Mr. Hess had traveled for the Society at considerable expense, some of which was reimbursed, some of which was not to help him fight IRS.

1. Hess, Arthur J., 1904-1981.

94-2392 HESS, ARTHUR J., 1904-1981.

[Correspondence] — 1965 April 6, 8, and 9.

3 sheets ; 28 cm. or smaller.

Typewritten (original and carbon copy). Refers to some requests by Mr. Hess, for new membership certificate and other things.

1. Hess, Arthur J., 1904-1981.

94-2387 HESS, ARTHUR J., 1904-1981.

Hess, Arthur J., 1904-1981.

What's in a Name? ASRE or ASRACE? American Society of Refrigerating Engineers or...American Society of Refrigerating and Air Conditioning Engineers? / A.J. Hess.

New York : Refrigerating Engineering, 1954 Sept.

Page 69 ; 28 cm.

Printed page (photocopy). Concerned the possibility of changing the name of the Society.

1. Hess, Arthur J., 1904-1981.

94-2397 HESS, ARTHUR J., 1904-1981.

"Life and death" — 1970 Mar. 4.

1 sheet ; 18 x 22 cm.

Handwritten in pencil. Memo to Julia (Szabo?) from Mr. Hess and her reply concerning his apparent removal from the roster and subsequent lack of Society mail.

1. Hess, Arthur J., 1904-1981.

94-2384 HESS, ARTHUR J., 1904-1981.

[Obituary]

[Los Angeles? : s.n.], 1981 Mar.

1 piece ; 5 x 5 cm.

Newspaper clipping, attached to slip of paper and envelope.

1. Hess, Arthur J., 1904-1981.

91-508 HESS, ARTHUR J., 1904-1981.

[Obituary of] Arthur J. Hess.

Atlanta, GA : ASHRAE Journal, May 1981.  
1 sheet : ill. ; 28 cm.  
Printed page (photocopy). Mr. Hess was the only ASHRAE member who served as  
President of ASRE and ASHAE.  
1. Hess, Arthur J., 1904-1981. 2. ASRE—History. 3. ASHAE—History.

94-2390 HESS, ARTHUR J., 1904-1981.

Request for biographical information — 1960 May 16.  
[10] leaves ; 28 cm.  
Typewritten (original and copy), handwritten. Includes notes from Mr. Hess, listing his  
various Society offices and committees.  
1. Hess, Arthur J., 1904-1981.

HIGHTOWER, GEORGE B., 1911-2002.

SEE ALSO ASHRAE—REGION IV—ATLANTA CHAPTER—HISTORY.

93-1737 HIGHTOWER, GEORGE B., 1911-2002.

George Hightower [sound recording]  
Atlanta, GA : ASHRAE, 198-?  
1 sound cassette (90 min.) : 1 7/8 ips.  
Leadership Recalled interview?  
1. Hightower, George B., 1911-2002. 2. ASHRAE—Leadership Recalled.

93-1702 HIGHTOWER, GEORGE B., 1911-2002.

Smith, Marjorie.  
Canterbury Court honors two "saints" / by Marjorie Smith.  
Atlanta, GA : The Parish Paper. All Saints' Episcopal Church, 1992 Oct.  
Pages 9-10 : ill. ; 22 cm.  
Sticky note is also attached. Describes Mr. Hightower's involvement in the planning and  
building of Canterbury Court (Episcopal Retirement Community)  
1. Hightower, George B., 1911-2002.

HILL, E. VERNON, 1876-1950.

see also SPIELMANN, GORDON P., 1902-1995; AMERICAN ASSOCIATION OF ENGINEERS;  
VENTILATION—HISTORY.

94-3218 HILL, E. VERNON, 1876-1950.

[Advertisement]  
New York : ASHVE Guide, 1924-25.  
Page 353 : ill. ; 23 cm.  
Clipped page from the Guide advertising Dr. Hill's instruments.  
1. Hill, E. Vernon, 1876-1950. 2. ASHVE—Guide.

94-3536 HILL, E. VERNON, 1876-1950.

Dr. E. Vernon Hill, 1876-1950.  
New York : ASHVE Trans., 1950.  
Pages 509-510 : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASHVE.  
1. Hill, E. Vernon, 1876-1950.

92-1320 HILL, E. VERNON, 1876-1950.

Dr. E. Vernon Hill [photograph] — 1920?

1 photo : b&w ; 13 x 8 cm.

Typewritten caption attached to the bottom of the photo, listing Dr. Hill's name, dates and offices held.

1. Hill, E. Vernon, 1876-1950.

92-1325 HILL, E. VERNON, 1876-1950.

Hill, E. Vernon, 1876-1950.

[Letter] 1918 May 1 [to] C.W. Obert / E.V. Hill.

1 piece ; 28 cm.

Typewritten, signed in ink.

1. Hill, E. Vernon, 1876-1950. 2. Obert, C. W.

92-1326 HILL, E. VERNON, 1876-1950.

Hill, E. Vernon, 1876-1950.

[Letter] 1919 November 4 [to] C.W. Obert / E.V. Hill.

1 piece ; 28 cm.

Typewritten, signed in ink.

1. Hill, E. Vernon, 1876-1950. 2. Obert, C. W.

92-1327 HILL, E. VERNON, 1876-1950.

Hill, E. Vernon, 1876-1950.

[Letter] 1920 January 2 [to] W.S. Timmis / E.V. Hill.

1 piece ; 28 cm.

Typewritten, signed in ink.

1. Hill, E. Vernon, 1876-1950. 2. Timmis, W. S., -1928.

92-1319 HILL, E. VERNON, 1876-1950.

The Psychro-book : for the man who cannot afford to guess.

Chicago, IL : E. Vernon Hill, 19—

1 piece : ill. ; 16 x 18 cm. folded to 16 x 9 cm.

Brochure. Describes a small, easily portable psychrometer which the E. Vernon Hill Company sold.

1. Hill, E. Vernon, 1876-1950.

HILL YORK COMPANY.

see ASHRAE—REGION XII—GOLD COAST CHAPTER—HISTORY.

HILLEN, WILLIAM G., 1902-1977.

95-4037 HILLEN, WILLIAM G., 1902-1977.

William G. Hillen, 75; ex-Carrier manager.

Syracuse, NY : H-J, 1977 Nov. 11.  
1 piece : ill. ; 18 x 12 cm. + 1 business card (5 x 10 cm.)  
Newspaper clipping, business card for Mr. Hillen.  
Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.  
1. Hillen, William G., 1902-1977. 2. Wood, Arthur J., 1874-1931 (gift)

HILLER, NICOLAI HENRY, 1868-1963.

see also ASRE—HISTORY; INTERNATIONAL INSTITUTE OF REFRIGERATION.

93-2263 HILLER, NICOLAI HENRY, 1868-1963.

[Correspondence] — 1938 Nov. 29, 30.  
2 sheets ; 28 cm.

Typewritten (carbon copy and original). Mr. Hiller was asking Mr. Fiske how many of the Charter Members of ASRE were still living.

1. Hiller, Nicolai Henry, 1868-1963. 2. Fiske, David Lewis, 1898-1973.

93-2258 HILLER, NICOLAI HENRY, 1868-1963.

Fiske, David Lewis, 1898-1973.

[Letter] 1939 Oct. 9 [to] N.H. Hiller / David L. Fiske.  
1 sheet ; 28 cm.

Typewritten. To do with nomination of Honorary Members.

1. Hiller, Nicolai Henry, 1868-1963. 2. Fiske, David Lewis, 1898-1973.

93-2261 HILLER, NICOLAI HENRY, 1868-1963.

Hiller, Nicolai Henry, 1868-1963.

[Letter] 1939 Nov. 16 [to] David L. Fiske / N.H. Hiller.  
1 sheet ; 28 cm. + form (56 x 22 cm. folded to 28 x 22 cm.)

Typewritten and printed. Mr. Hiller was requested to nominate Dr. Carrier for the Modern Pioneer award and he declined.

1. Hiller, Nicolai Henry, 1868-1963. 2. Fiske, David Lewis, 1898-1973.

93-2262 HILLER, NICOLAI HENRY, 1868-1963.

Hiller, Paul W.

[Letter] 1963 Oct. 7 [to] ASHRAE Journal / Paul W. Hiller.  
1 sheet ; 18 cm.

Typewritten. To inform the society of Mr. Hiller's death (letter from his son).

1. Hiller, Nicolai Henry, 1868-1963.

93-2257 HILLER, NICOLAI HENRY, 1868-1963.

Nicolai H. Hiller —19—

1 sheet ; 28 cm.

Typewritten (carbon copy). Biography.

1. Hiller, Nicolai Henry, 1868-1963.

93-2259 HILLER, NICOLAI HENRY, 1868-1963.

Nicolai Henry Hiller dies at 95 : a pioneer in refrigeration field.

[New York : Times, 1963 Sept. 24].

1 piece : ill. ; 28 cm.  
Newsclipping. Obituary.  
1. Hiller, Nicolai Henry, 1868-1963.

91-465 HILLER, NICOLAI HENRY, 1868-1963.  
[Obituary] Nicolai Henry Hiller dies at 95 : a pioneer in refrigeration field.  
[New York : Times, 1963]  
1 piece : ill. ; 28 cm.  
Photocopy of newsclipping.  
1. Hiller, Nicolai Henry, 1868-1963.

91-455 HILLER, NICOLAI HENRY, 1868-1963.  
[Obituary of] Nicolai Henry Hiller.  
New York : ASHRAE Journal, November 1963.  
1 piece ; 28 cm.  
Photocopy of printed page.  
1. Hiller, Nicolai Henry, 1868-1963.

93-2273 HILLER, NICOLAI HENRY, 1868-1963.  
Schmidt, T. E.  
Die bemessung von toleranzen bei versuchen an kaltemaschinen — 1939.  
Pages 63-67 ; 30 cm.  
Printed. German.  
1. Hiller, Nicolai Henry, 1868-1963.

93-2260 HILLER, NICOLAI HENRY, 1868-1963.  
[Speech?] — 193-?  
4 leaves ; 28 cm.  
Typewritten, with corrections in ink. Brief history of refrigeration.  
1. Hiller, Nicolai Henry, 1868-1963.

#### HISTORICAL PAPERS.

see also BLANKIN, MERRILL F., 1898-1972; CARRIER, WILLIS H., 1876-1950; COOPER, GAIL;  
DONALDSON, BARRY; DOWNING, RALPH C.; EVERETTS, JOHN, JR., 1905-1981; FISKE, DAVID  
LEWIS, 1898-1973; FLEISHER, WALTER L., SR., 1888-1959; GANT, H. PAUL, 1884-1973;  
HARRIMAN, LEWIS G., III, 1949- ; HARRISON, JAMES, 1816-1893; HOLE, WILLIAM G., 1910- ;  
HOWATT, JOHN, 1880-1949; INGELS, MARGARET, 1892-1971; JAMES, JOHN W. (JOHN  
WILLIAM), 1907-1994; JELLETT, STEWART A., 1862-1935; JOHNSON, VICTOR J.; LEOPOLD,  
CHARLES S., 1896-1960; LEWIS, L. LOGAN, 1887-1965; MCCLIVE JOHN R.; NAGENGAST,  
BERNARD A.; WOLFF, ALFRED R., 1859-1909; WOOLRICH, WILLIS R., 1889-1977; AIR  
CONDITIONING—HISTORY; ASHVE—HISTORY; ASHRAE—RESEARCH—HUMAN COMFORT;  
BICENTENNIAL—UNITED STATES—ASHRAE; BICENTENNIAL—UNITED STATES—ASHRAE—  
ENCYCLOPEDIA; CENTRIFUGAL COMPRESSORS; DIRECT DIGITAL CONTROL (DDC);  
ELECTRICITY—HISTORY; ENGINEERING—HISTORY; ENGINEERING—HISTORY—  
PRESERVATION; EQUITABLE BUILDING (PORTLAND, OR); FLOODED SYSTEMS; FREON—  
HISTORY; G. H. HAMMOND CO. (CHICAGO); HEAT—TRANSMISSION; HEAT PUMPS; HEAT  
TRANSFER; HEATING—HISTORY; ICE AND ICE-MAKING MACHINERY; ICE HOUSES—  
HISTORY; INDUSTRIAL VENTILATION—HISTORY; INTERNATIONAL INSTITUTE OF  
REFRIGERATION; INTERNATIONAL INSTITUTE OF REFRIGERATION CONGRESS (7TH : 1936 :

THE HAGUE); REFRIGERANTS; REFRIGERANTS—CONTROL; REFRIGERATION—FOOD  
TRANSPORT; REFRIGERATION—HISTORY; VENTILATION—HISTORY;

94-3342 HISTORICAL PAPERS.

Bracken, J. H.

The Refrigerator car, retrospective and prospective : part II / by J.H. Bracken.

New York : ASRE Trans., 1913.

Pages 137-158 ; 28 cm.

Paper no. 119

Photocopy. Together with 94-3341.

1. Historical papers. 2. Railroads—Refrigerator cars. 3. Refrigeration—Food transport.

95-4339 HISTORICAL PAPERS.

[Correspondence] — 1979 Feb. 19, June 19.

2 sheets ; 28 cm.

Typewritten (original and carbon copy). Concerns the search for historical, technical articles  
for ASHRAE.

1. Historical papers.

95-4321 HISTORICAL PAPERS.

Heating and Ventilation/Engineering Review [bibliography of papers read at annual and  
semiannual meetings] — 198?

4 leaves ; 28 cm.

Typewritten. Includes corrections and notes in pen and pencil. Dates covered include: 1895-  
1908, except 1906. Includes paper title and author.

1. Historical papers. 2. ASHVE—History.

94-3341 HISTORICAL PAPERS.

McPike, Eugene F.

The Refrigerator car, retrospective and prospective : part I / by Eugene F. McPike.

New York : ASRE Trans., 1913.

Pages 125-136 ; 28 cm.

Paper no. 118

Photocopy. Together with 94-3342.

1. Historical papers. 2. Railroads—Refrigerator cars. 3. Refrigeration—Food transport.

HITCHINGS & CO.

see MACKAY, WILLIAM M., 1855-1919 (GIFT)

HOFFMAN, JOHN D., 1868-1938.

94-3522 HOFFMAN, JOHN D., 1868-1938.

Death of Prof. J.D. Hoffman.

New York : HPAC, ASHVE Journal Section, Sept. 1938.

Page 629 : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASHVE.

1. Hoffman, John D., 1868-1938.

HOFFMAN, W. JOHN.

see ASHRAE—OLDEST MEMBERS.

HOLE, WILLIAM G., 1910- .

see also MURRAY, HAYWARD G. S., 1911- ; ASHRAE—ANNUAL MEETING (1969 : DENVER, CO); ASHRAE—REGION VIII—CRC (1970 : HOUSTON); ASHRAE—75TH ANNIVERSARY.

93-1587 HOLE, WILLIAM G., 1910- .

Hole, William G., 1910- .

Professional ethics and the engineer / William G. Hole.

New York : ASHRAE Journal, Dec. 1969.

Page 67 : ill. ; 28 cm.

Printed page (photocopy).

1. Hole, William G., 1910- . 2. Historical papers.

93-2309 HOLE, WILLIAM G., 1910- .

[Photograph] — 195-

1 photo : b&w ; 13 x 10 cm.

Photograph of William G. Hole, with attached typewritten caption. Back of photo is stamped

Return to American Society of Heating & Air-Conditioning Engineers.

1. Hole, William G., 1910- .

93-1588 HOLE, WILLIAM G., 1910- .

[Photograph of William G. Hole]

1969.

1 photo : b&w ; 26 cm.

Mr. Hole was speaking at the San Francisco Hilton during the 75th anniversary celebration.

1. Hole, William G., 1910- . 2. ASHRAE—75th anniversary.

93-1589 HOLE, WILLIAM G., 1910- .

[Photographs of William G. Hole]

1969.

4 photos : b&w ; 13 x 18 cm.

Cropped version of 93-1588.

1. Hole, William G., 1910- .

HOLLADAY, WILLIAM L., 1901- .

see also ASHLEY, CARLYLE M., 1899-1993; FIELD, CROSBY, 1889-1972; FOX, JOHN H., 1903- ; WILE, DANIEL D., 1902-1984; ASHRAE—HISTORICAL COMMITTEE; HEAT PUMPS; HEAT PUMPS—HANDBOOKS, MANUALS, ETC.; ASHRAE—LEADERSHIP RECALLED.

93-1582 HOLLADAY, WILLIAM L., 1901- .

Holladay, William L., 1901- .

Company owned or employees' automobiles in the refrigerator business : a system for compensating men who drive their own cars / by W.L. Holladay.  
New York : Refrigerating Engineering, Sept. 1935.  
Pages 145-146 ; 28 cm.  
Photocopy of printed page.  
1. Holladay, William L., 1901- . 2. ASRE—History.

96-4541 HOLLADAY, WILLIAM L., 1901-

Holladay, William L., 1901-

The General Electric Monitor Top refrigerator / by William L. Holladay.

Atlanta, GA : ASHRAE Journal, 1994 Sept.

Pages 49-55 : ill. ; 28 cm. + letter (2 leaves : photocopy ; 28 cm.)

(The Centennial series)

Magazine clipping. Letter was written in response to article. "The author provides a personal history of this pioneering, hermetically-sealed household refrigerator" — p. 49

1. Holladay, William L., 1901- . 2. General Electric Monitor Top refrigerator. 3. Monitor Top refrigerator.

93-1583 HOLLADAY, WILLIAM L., 1901- .

Holladay, William L., 1901- .

[Letter] 1987 April 3 [to] Ann Boutwell / Bill Holladay.

1 piece ; 28 cm.

Typewritten, with handwritten note.

1. Holladay, William L., 1901- .

93-1584 HOLLADAY, WILLIAM L., 1901- .

Holladay, William L., 1901- .

Numbers for the air conditioning, refrigerating, hydronic engineer / by Bill Holladay ; Cy Otterholm.

Altadena, CA : Richard Findlay, c1985.

65 p. ; 16 cm.

Booklet. Inscribed to Ann Boutwell.

1. Holladay, William L., 1901- .

93-1741 HOLLADAY, WILLIAM L., 1901- .

Interview with Mr. Holladay [i.e., Holladay] [sound recording]

Atlanta, GA : ASHRAE, 1985 Feb. 27.

1 sound cassette (120 min.) : 1 7/8 ips.

Leadership Recalled interview (copy). Date probably transcription date.

1. Holladay, William L., 1901- . 2. ASHRAE—Leadership Recalled.

93-1580 HOLLADAY, WILLIAM L., 1901- .

[Photograph of William L. Holladay presenting Colin G. Gordon with the ASHRAE-Wolverine Diamond Key Award]

1969?

1 photo : b&w ; 21 x 26 cm.

Mr. Holladay is presenting the award to Mr. Gordon. 1. Holladay, William L., 1901- .

93-1581 HOLLADAY, WILLIAM L., 1901- .

[Slides of William L. Holladay]

1985?

10 slides : col.

Probably taken during the Leadership Recalled interview.

1. Holladay, William L., 1901- . 2. ASHRAE—Leadership Recalled.

93-1682 HOLLADAY, WILLIAM L., 1901- .

William Holladay — 1985?

[2] leaves ; 28 cm.

Computer printed. Interview questions for Leadership Recalled.

1. Holladay, William L., 1901- . 2. ASHRAE—Leadership Recalled.

HOLSKE, CLIFFORD F., 1901-1977.

see also ASRE—ADVERTISERS; REFRIGERATION ABSTRACTS.

93-2018 HOLSKE, CLIFFORD F., 1901-1977.

Application for membership — 1929 Dec. 17.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Printed form filled in by hand. ASRE application for membership for Mr. Holske.

1. Holske, Clifford F., 1901-1977.

93-2026 HOLSKE, CLIFFORD F., 1901-1977.

[Correspondence] — 1948 March 1, 14, 17.

4 leaves ; 28 cm.

Typewritten (carbon copy) and handwritten. Refers to several business items, dry ice plant for visit by one of the Chinese engineers, the Alford job. Pencilled notes on the back of the handwritten letter.

1. Holske, Clifford F., 1901-1977.

93-2029 HOLSKE, CLIFFORD F., 1901-1977.

[Correspondence] — 1977 Sept. 12 and 15.

3 pieces ; 28 cm. or smaller.

Typewritten (original and carbon copy). Condolence note and response on Mr. Holske's death.

1. Holske, Clifford F., 1901-1977.

93-2031 HOLSKE, CLIFFORD F., 1901-1977.

Cross, Robert C.

[Letter] 1960 April 12 [to] Clifford F. Holske / Robert C. Cross.

1 sheet ; 28 cm.

Typewritten, form letter with name and address typed in carbon copy. Refers to Mr. Holske reaching the point when he would no longer have to pay dues.

1. Holske, Clifford F., 1901-1977.

93-2032 HOLSKE, CLIFFORD F., 1901-1977.

For vice President, one year, Clifford F. Holske — 1946 Oct. 28.

1 sheet ; 28 cm.

Typewritten with printed clipping pasted on and Mr. Holske's initials to OK.  
1. Holske, Clifford F., 1901-1977.

93-2023 HOLSKE, CLIFFORD F., 1901-1977.

Holske, Clifford F., 1901-1977.

[Letter] 1937 April 9 [to] David L. Fiske / Clifford F. Holske.

2 leaves ; 28 cm.

Typewritten on letterhead. A letter to the editor, published in the May 1937 issue in response to a letter concerning a paper Mr. Holske published in the March 1937 issue. Pencilled editorial corrections.

1. Holske, Clifford F., 1901-1977.

93-2028 HOLSKE, CLIFFORD F., 1901-1977.

Holske, Clifford F., 1901-1977.

[Letter] 1948 March 18 [to] Dick [Turpin] / CFH.

1 sheet ; 26 cm.

Handwritten, from Yosemite National Park.

1. Holske, Clifford F., 1901-1977.

93-2022 HOLSKE, CLIFFORD F., 1901-1977.

Information on activities of A.S.R.E. members — 1936 Jan. 15.

1 piece ; 28 cm.

Printed form, filled out by hand in ink.

1. Holske, Clifford F., 1901-1977.

93-2025 HOLSKE, CLIFFORD F., 1901-1977.

Itinerary of Clifford F. Holske — 1948 Feb. 26.

2 leaves ; 28 cm.

Typewritten. Reflects his travels as the president of ASRE.

1. Holske, Clifford F., 1901-1977.

93-2027 HOLSKE, CLIFFORD F., 1901-1977.

[Narrative description of part of Mr. Holske's trip] — 1948 March 19 - April 12?

5 leaves ; 28 cm.

Typewritten. Interesting insight into the life of an ASRE President.

1. Holske, Clifford F., 1901-1977.

93-2020 HOLSKE, CLIFFORD F., 1901-1977.

[Program and note] — 1948 Aug. 30, 31.

2 pieces ; 19 x 26 cm. folded to 19 x 13 cm.

Program printed with pencilled notes, note is in pencil. Refers to a speech given by Mr. Holske to the Chinese Institute of Engineers and that it would make a good news item in the Refrigerating Engineering.

1. Holske, Clifford F., 1901-1977.

93-2034 HOLSKE, CLIFFORD F., 1901-1977.

[Questionnaire for] who's who in engineering — 197-

1 sheet ; 28 cm.

Typewritten and handwritten (photocopy). Includes Mr. Holske's handwritten addition that he was self-educated and was taught by home study.

1. Holske, Clifford F., 1901-1977.

93-2019 HOLSKE, CLIFFORD F., 1901-1977.

Questionnaire on A.S.R.E. Technical Committee activity — 1944 May 20.

1 piece ; 28 cm.

Printed form, filled out by hand in ink.

1. Holske, Clifford F., 1901-1977.

93-2033 HOLSKE, CLIFFORD F., 1901-1977.

Request for biographical information — 1960 Jan. 8.

1 sheet ; 28 cm.

Printed form, filled in by hand in ink.

1. Holske, Clifford F., 1901-1977.

93-2030 HOLSKE, CLIFFORD F., 1901-1977.

Summary of A.S.R.E. activities — 1946.

1 piece ; 28 cm.

Printed form filled out by hand in ink.

1. Holske, Clifford F., 1901-1977.

#### HOME FREEZERS.

see LUND, CLARENCE E., 1906-1990

#### HOMER ADAMS AWARD.

see ASHAE-HOMER ADAMS AWARD.

#### HONEYWELL CORPORATION.

see also ASHRAE—REGION V—CINCINNATI CHAPTER—HISTORY.

95-4048 HONEYWELL CORPORATION.

All together now, Happy Centennial!!

Minneapolis, MN : Honeywell, 1985 Jan. 7.

1 issue : ill. ; 40 x 60 cm. folded to 40 x 30 cm.

Newspaper format. Honeywell World Centennial issue.

Donated to ASHRAE by Mike Stapp, Honeywell, 1992.

1. Honeywell Corporation.

95-4059 HONEYWELL CORPORATION.

Clock thermostat [photograph]

1960?

1 photo : b&w ; 28 cm. + 1 leaf ; 15 cm.

Donated by Steven Shafer.

1. Honeywell Corporation.

95-4064 HONEYWELL CORPORATION.

Damper motors [photograph]

1960?

1 photo : b&w ; 23 x 28 cm. + 1 leaf ; 13 cm.

Donated by Steven Shafer.

1. Honeywell Corporation.

95-4060 HONEYWELL CORPORATION.

Electric clock thermostat [photograph]

1960?

1 photo : b&w ; 28 cm. + 1 leaf ; 12 cm.

Donated by Steven Shafer.

1. Honeywell Corporation.

95-4063 HONEYWELL CORPORATION.

First automatic control system...plant [photograph]

1960?

1 photo : b&w ; 23 x 28 cm. + 1 leaf ; 13 cm.

Donated by Steven Shafer.

1. Honeywell Corporation.

95-4065 HONEYWELL CORPORATION.

Headquarters [photograph]

1960?

1 photo : b&w ; 23 x 28 cm. + 1 leaf ; 14 cm.

Donated by Steven Shafer.

1. Honeywell Corporation.

95-4066 HONEYWELL CORPORATION.

Ladies assembling Honeywell round thermostats [photograph]

1960?

1 photo : b&w ; 28 cm.

Donated by Steven Shafer.

1. Honeywell Corporation.

95-4058 HONEYWELL CORPORATION.

Minneapolis Heat Regulator Co. [photograph]

1960?

1 photo : b&w ; 23 x 28 cm.

Donated by Steven Shafer.

1. Honeywell Corporation.

95-4057 HONEYWELL CORPORATION.

Nessell, C. W. (Bill).

Honeywell : a historical profile / by C.W. (Bill) Nessell — 1960.

19 leaves ; 28 cm.  
Typewritten (copy). News Release to commemorate the 75th anniversary of Honeywell.  
Donated by Steven Shafer.  
1. Honeywell Corporation.

95-4062 HONEYWELL CORPORATION.  
Round thermostat [photograph]  
1960?  
1 photo : b&w ; 23 x 28 cm. + 1 leaf ; 13 cm.  
Donated by Steven Shafer.  
1. Honeywell Corporation.

95-4061 HONEYWELL CORPORATION.  
Thermostat [photograph]  
1960?  
1 photo : b&w ; 28 cm. + 1 leaf ; 14 cm.  
Donated by Steven Shafer.  
1. Honeywell Corporation.

94-3450 HONEYWELL CORPORATION.  
Trade Winds.  
Minneapolis, MN : Honeywell Regulator Co., 1956 Aug/Sept.  
1 issue : ill. ; 31 cm.  
Published for the home heating and air conditioning industry by Minneapolis-Honeywell  
Regulator Company.  
1. Honeywell Corporation. 2. Heating. 3. Air Conditioning.

95-4056 HONEYWELL CORPORATION.  
Trade Winds : old-timers issue.  
Minneapolis, MN : Honeywell, Inc., 1960 Feb.  
1 issue : ill. ; 31 cm.  
Inscribed "For my good friend, Ed Scott, Bill Nessel." Mr. Nessel had an article on the  
history of heating in this issue. Donated by Steven Shafer.  
1. Honeywell Corporation.

HONEYWELL CORPORATION. WEATHERSTAT.

see ASHRAE—REGION VI—MINNESOTA CHAPTER—HISTORY.

HONEYWELL TECHNANALYSIS.

93-1735 HONEYWELL TECHNANALYSIS.  
Indoor air quality panel discussion [sound recording]  
1 sound cassette (60 min.) : 1 7/8 ips.  
A discussion on the "Paul Brian Show", WGN radio, June 6, 1985, 7:00 PM.  
1. Honeywell Technanalysis.

HOOD, O. P., 1865-1937.

96-4580 HOOD, O. P., 1865-1937.

Dr. O.P. Hood, Honorary Member, dies.  
New York : ASHVE, 1937 June.  
Page 408 : ill. ; 28 cm.  
Photocopy. Obituary.  
1. Hood, O. P., 1865-1937. 2. ASHVE—Honorary Members.

HOOVER, HERBERT, 1874-1964.

see also ASHAE—HONORARY MEMBERSHIP; UNITED ENGINEERING CENTER.

93-1586 HOOVER, HERBERT, 1874-1964.

President Hoover lies in state.  
New York : ASHRAE Journal, Dec. 1964.  
1 piece : ill. ; 22 cm.  
1. Hoover, Herbert, 1874-1964. 2. United Engineering Center.

93-1980 HOOVER, HERBERT, 1874-1964.

Your membership card for 1956.  
2 pieces ; 22 cm. or smaller.  
Printed form and handwritten note in pencil. Card is personalized for Mr. Hoover who was  
an honorary member.  
1. Hoover, Herbert, 1874-1964.

HORNE, GEORGE A., 1877-1959.

see also ENGINEERS.

93-1948 HORNE, GEORGE A., 1877-1959.

George A. Horne, 1877-1959.  
New York : ASHRAE Trans., 1959.  
Page 749 : ill. ; 28 cm.  
Printed page (photocopy). The obituary of Mr. Horne.  
1. Horne, George A., 1877-1959.

96-4578 HORNE, GEORGE A., 1877-1959.

George A. Horne, Honorary Member, A.S.R.E.  
New York : Refrigerating Engineering, 1944 Nov.  
Page 373 : ill. ; 28 cm.  
Photocopy.  
1. Horne, George A., 1877-1959. 2. ASRE—Honorary Members.

96-4579 HORNE, GEORGE A., 1877-1959.

Horne elected honorary member.

New York : Refrigerating Engineering, 1944 July.

Page 45 : ill. ; 28 cm.

Photocopy.

1. Horne, George A., 1877-1959. 2. ASRE—Honorary Members.

#### HOT SPRINGS (ARK.) BATHHOUSES.

##### 96-4709 HOT SPRINGS (ARK.) BATHHOUSES.

[Correspondence] — 1987 July 24, Aug. 3.

2 leaves ; 28 cm.

Typewritten (one photocopy, one original). Relates to Bern Nagengast attempting to trace the origins of the steam heating system used in the bathhouses.

1. Hot Springs (Ark.) Bathhouses. 2. Nagengast, Bernard A., 1948- .

##### 96-4708 HOT SPRINGS (ARK.) BATHHOUSES.

[Correspondence] — 1987 Dec. 22, 1988 Jan. 22.

2 leaves ; 28 cm.

Typewritten. Letters exchanged between Eric DeLony and Bern Nagengast concerning the historic bathhouses at Hot Springs, Arkansas which were being renovated.

1. Hot Springs (Ark.) Bathhouses. 2. Nagengast, Bernard A., 1948- .

##### 96-4711 HOT SPRINGS (ARK.) BATHHOUSES.

Nagengast, Bernard A., 1948- .

Historic bathhouse heating systems documented by HAER / by B. Nagengast — 1988?

2 leaves ; 28 cm.

Typewritten (photocopy).

1. Hot Springs (Ark.) Bathhouses. 2. Nagengast, Bernard A., 1948- .

##### 96-4712 HOT SPRINGS (ARK.) BATHHOUSES.

Prideaux-Brune, Diana.

Hot Springs National Park Bathhouses: mechanical and piping systems — 1987 Aug.

73 p. : ill. ; 28 cm.

Laser-printed. A detailed description of the bathhouses. Correspondence between Eric DeLony and Bern Nagengast includes several technical corrections that Bern made to the manuscript which is clearly marked "Draft".

Includes bibliographical references.

HAER AR-4 (Historic American Engineering Record)

1. Hot Springs (Ark.) Bathhouses.

##### 96-4710 HOT SPRINGS (ARK.) BATHHOUSES.

Prospects heat up for historic bath houses.

[s.l.] : Preservation News, 1988 Jan.

Pages 7, 16 : ill. ; 20 x 28 cm. or smaller.

Newspaper clipping. Describes the renovations taking place in the bathhouses, of which there are several.

1. Hot Springs (Ark.) Bathhouses.

#### HOTEL EMMERICH.

see ASHVE—EARLY MEETING.

HOUGHTEN, F. C. (FERRY C.), 1888-1945.

see also INGELS, MARGARET, 1892-1971; KELLOGG, ALFRED S., 1866-1941; ASHVE—ANNUAL MEETING (31ST : 1925 : BOSTON, MA); ASHVE—COMMITTEE ON RESEARCH; ASHVE—COUNCIL MEETINGS; ASHVE—MEMBERSHIP; ASHVE—MEMBERSHIP COMMITTEE; ASHVE—STANDARDS; HEAT—TRANSMISSION.

93-2065 HOUGHTEN, F. C. (FERRY C.), 1888-1945.

Commander Houghten dies suddenly.  
New York : HPAC, ASHVE Journal Section, 1945 Feb.  
Page 112 : ill. ; 28 cm.  
Printed page (photocopy). Obituary.  
1. Houghten, F. C. (Ferry C.), 1888-1945.

93-2057 HOUGHTEN, F. C. (FERRY C.), 1888-1945.

Ferry C. Houghten, new secretary.  
New York : Journal of ASHVE, 1924 March.  
Page 289 : ill. ; 28 cm.  
Printed page (photocopy). Announcement of the appointment of Mr. Houghten as Secretary of the Society.  
1. Houghten, F. C. (Ferry C.), 1888-1945.

93-2058 HOUGHTEN, F. C. (FERRY C.), 1888-1945.

Ferry C. Houghten returns to Research Laboratory as director.  
New York : Journal of ASHVE, 1925 Sept.  
Pages 460-461 : ill. ; 28 cm.  
Printed page (two pages photocopied onto one). Includes a letter from W.H. Driscoll, the chairman of the Committee on Research.  
1. Houghten, F. C. (Ferry C.), 1888-1945.

93-2056 HOUGHTEN, F. C. (FERRY C.), 1888-1945.

Houghten, F. C. (Ferry C.), 1888-1945.  
[Letter] 1924 Feb. 13 [to] Alfred Kellogg / Secretary.  
1 sheet ; 28 cm.  
Typewritten (carbon copy). Refers to Mr. Houghten's appointment to the Secretaryship of the Society.  
1. Houghten, F. C. (Ferry C.), 1888-1945.

93-2071 HOUGHTEN, F. C. (FERRY C.), 1888-1945.

Hutchinson, A. V. (Aubry Vaughn), 1896-1960.  
[Letter] 1924 Nov. 28 [to] A. Kellogg / AVH, Manager of Publications.  
1 sheet ; 28 cm.  
Typewritten (carbon copy). Refers to the sudden illness of Mr. Houghten's father.  
1. Houghten, F. C. (Ferry C.), 1888-1945. 2. Kellogg, Alfred S., 1866-1941.

HOUSE DOCTORS.

92-1289 HOUSE DOCTORS.

Harris, David T.

House doctors program : retrofits on existing buildings / David T. Harris ; Gautam S. Dutt.  
Princeton, NJ : Princeton University, 1981?

[9] p. ; 28 cm.

Typewritten (photocopy). Includes references. Refers to an energy savings program administered by a team of "house doctors" on a house-by-house basis for custom energy retrofits.

1. House doctors. 2. Energy conservation.

HOUSTON.

94-3653 HOUSTON.

[Houston] [photographs] — 1981?

15 pieces : b&w, col. ; 28 cm. or smaller.

Photographs, news releases, map of Houston.

1. Houston.

HOUSTON (TX) POST OFFICE.

95-3955 HOUSTON (TX) POST OFFICE.

Cooper, Dale S., 1908-1994.

Designing with heat conservation cycles : the heat conservation cycle used in the new Houston Post Office is described, with emphasis on the basic ideas which made the application possible / by Dale S. Cooper.

[s.l.] : Actual Specifying Engineer, 1965 May.

Cover, pages 87-91, 124 : ill. ; 28 cm.

Magazine clipping (photocopy). Mr. Cooper was involved with the design of the Houston Post Office in the early sixties.

Gift of Dale S. Cooper estate.

1. Houston (TX) Post Office. 2. Cooper, Dale S., 1908-1994. 3. Heat pumps—Non-reversible. 4. Cooper, Dale S., 1908-1994 (gift)

95-3962 HOUSTON (TX) POST OFFICE.

Engineers design special air system for Post Office complex.

[Houston, TX] : Post, 1962 June 8.

1 p. ; 28 cm.

Newspaper clipping (photocopy).

Gift of Dale S. Cooper estate.

1. Houston (TX) Post Office. 2. Cooper, Dale S., 1908-1994. 3. Cooper, Dale S., 1908-1994 (gift)

95-3958 HOUSTON (TX) POST OFFICE.

Plans for Houston Post Office approved : Post Office heated, cooled by specially designed system.

Houston, TX : Chronicle, 1963 May 30.

4 pieces : ill. ; 20 x 23 cm. or smaller.

Newspaper clippings. All are apparently from the same article or set of articles. Describe the new Post Office and its HVAC system.

Gift of Dale S. Cooper estate.

1. Houston (TX) Post Office. 2. Cooper, Dale S., 1908-1994. 3. Cooper, Dale S., 1908-1994 (gift)

95-3963 HOUSTON (TX) POST OFFICE.

Post Office has electric heat pump.

[Houston, TX] : Chronicle, 1962 June 10.

1 p. ; 28 cm.

Newspaper clipping (photocopy).

Gift of Dale S. Cooper estate.

1. Houston (TX) Post Office. 2. Cooper, Dale S., 1908-1994. 3. Cooper, Dale S., 1908-1994 (gift)

HOUSTON (TX) SAM HOUSTON COLISEUM.

see COOPER, DALE S., 1908-1994.

HOWATT, JOHN, 1880-1949.

see also AMERICAN STANDARDS ASSOCIATION; ASHVE—COUNCIL MEETINGS; ASHVE—HISTORY; ASHVE—INDIANA CHAPTER—HISTORY; ASHVE—MEMBERSHIP COMMITTEE; ASHVE—SEMI-ANNUAL MEETING (1935 : TORONTO, CANADA); ASHVE—SOUTHERN CALIFORNIA CHAPTER—HISTORY; ASHRAE—HISTORY; VENTILATION—HISTORY.

92-891 HOWATT, JOHN, 1880-1949.

[Biographical data — 1934?]

1 piece ; 28 cm.

Typewritten on onion skin.

1. Howatt, John, 1880-1949.

92-895 HOWATT, JOHN, 1880-1949.

[Correspondence] — 1928 November 20 - December 3.

3 pieces [6 p.] ; 28 cm.

Typewritten (carbon copy or original). Relates to enlisting Mr. Howatt to get members in the Illinois Chapter to pay their Society dues that were in arrears.

1. Howatt, John, 1880-1949.

92-894 HOWATT, JOHN, 1880-1949.

[Correspondence] — 1932 October 6, 10, 13, 15.

6 pieces ; 28 cm. or smaller.

Typewritten (carbon copies and originals). Letters and telegrams concerning the settlement of a bankrupt company with which ASHVE did business and what the Society could expect in back payment.

1. Howatt, John, 1880-1949.

92-890 HOWATT, JOHN, 1880-1949.

[Correspondence] — 1948 July 19 - October 15.

9 pieces [10 p.] ; 28 cm.

Typewritten (original and carbon copy). Refers to early ASHVE history with references to page numbers in early Transactions.

1. Howatt, John, 1880-1949. 2. ASHVE—History.

92-892 HOWATT, JOHN, 1880-1949.

[Form for dues payment] — 1934 February 1.

1 piece ; 17 x 26 cm.

Cream colored stock. Designed to be folded and mailed.

1. Howatt, John, 1880-1949.

92-1342 HOWATT, JOHN, 1880-1949.

Howatt, John, 1880-1949.

Air conditioning standards / John Howatt — 1935 December 1.

1 piece ; 28 cm.

Typewritten, with pencilled marginalia. "President's message to members" at top.

1. Howatt, John, 1880-1949. 2. Air conditioning—Standards. 3. Historical papers.

92-899 HOWATT, JOHN, 1880-1949.

Howatt, John, 1880-1949.

[Letter] 1928 July 3 [to] A. V. Hutchinson / John Howatt.

1 piece ; 28 cm.

Typewritten.

1. Howatt, John, 1880-1949.

94-3272 HOWATT, JOHN, 1880-1949.

Howatt Chief School Engineer 20 years : John Howatt, 20 years with schools, celebrates.

[Chicago, IL : Tribune, 1933?]

2 pieces : ill. ; 10 x 11 cm. or smaller.

Newspaper clipping. Photograph has lengthy caption. Refers to small news item on another page.

1. Howatt, John, 1880-1949.

92-898 HOWATT, JOHN, 1880-1949.

Hutchinson, A. V. (Aubry Vaughn), 1896-1960.

[Letter] 1935 February 27 [to] John Howatt / A. V. Hutchinson.

1 piece ; 28 cm.

Typewritten (carbon copy). The President's travel schedule for Spring, 1935.

1. Howatt, John, 1880-1949.

92-1341 HOWATT, JOHN, 1880-1949.

Howatt, John, 1880-1949.

[Letter] 1935 November 18 [to] A. V. Hutchinson / John Howatt.

1 piece ; 28 cm.

Typewritten, signed in ink. Concerns an invitation for the President to become an associate member of the Oil Burner Institute.

1. Howatt, John, 1880-1949. 2. Oil Burner Institute.

92-1332 HOWATT, JOHN, 1880-1949.

President Howatt to address N.Y. Chapter!!

New York : ASHVE, 1935.

1 sheet : ill. ; 28 cm.

Printed flyer. Includes a photograph of Mr. Howatt. Describes the talk he will make on the need to establish standards for "air conditioning".

1. Howatt, John, 1880-1949. 2. Air conditioning—History. 3. Air conditioning—Standards. 4. ASHVE—History. 5. ASHVE—New York Chapter—History.

91-312 HOWATT, JOHN, 1880-1949.

Simpson, H. E.

[Letter] 1934 February 8 [to] A.V. Hutchinson / H.E. Simpson.

1 piece : ill. ; 28 x 44 cm. folded to 28 x 22 cm.

Typewritten letter on a special "stationery" advertising the many comforts of the B&O Railroad with many testimonial quotes. Letter details itinerary of Mr. John Howatt.

1. Howatt, John, 1880-1949.

HULSE, GEORGE E., 1877-1965.

see also WILLIAMS, HARRY M., -1957.

93-2012 HULSE, GEORGE E., 1877-1965.

Application for membership — 1928 Nov. 9.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Printed form filled in by typewriter. Application for Mr. Hulse for membership in ASRE.

1. Hulse, George E., 1877-1965.

93-2017 HULSE, GEORGE E., 1877-1965.

[Correspondence] — 1965 June 13 - July 27.

5 pieces ; 28 cm. or smaller.

Typewritten (carbon copy) and handwritten. The notes of condolence in response to Mr. Hulse's daughter's letter informing ASHRAE of her father's death. Also, a copy of the resolutions adopted.

1. Hulse, George E., 1877-1965.

93-2016 HULSE, GEORGE E., 1877-1965.

Membership card, 1964-1965 — 1964.

1 piece ; 6 x 20 cm., perforated.

Printed, marked in pencil, deceased, 5-14-64, RCC.

1. Hulse, George E., 1877-1965.

93-2015 HULSE, GEORGE E., 1877-1965.

Membership survey — 195-.

1 piece ; 23 x 30 cm. folded to 23 x 15 cm.

Printed form, responses in pencil. For ASRE to be tabulated on IBM cards.

1. Hulse, George E., 1877-1965.

93-2014 HULSE, GEORGE E., 1877-1965.  
Request for biographical information — 1960 Feb. 1.  
1 piece ; 28 cm.  
Printed form filled out by hand in ink.  
1. Hulse, George E., 1877-1965.

93-2013 HULSE, GEORGE E., 1877-1965.  
Summary of A.S.R.E. activities — 1948 Jan. 13.  
1 piece ; 28 cm.  
Printed form, filled out by hand in ink.  
1. Hulse, George E., 1877-1965.

#### HUMAN THERMAL COMFORT.

see also BENZINGER, THEODORE HANNES, 1905- ; NEVINS, RALPH G., 1925-1974; ASHRAE—  
RESEARCH—HUMAN COMFORT; INTERNATIONAL HEATING AND VENTILATING  
EXPOSITION (11TH : 1953 : CHICAGO, IL)

93-1417 HUMAN THERMAL COMFORT.  
Benzinger, Theodore H., 1905- .  
The design, construction and operation of a scanning radiometer for measurement of plane  
radiant temperature in buildings / Theodore H. Benzingler ; B.W. Mangum ; James E. Hill.  
New York : ASHRAE, 1976.  
Pages 260-278 : ill. ; 28 cm.  
Printed (photocopy).  
No. 2419.  
1. Human thermal comfort. 2. Benzingler, Theodore Hannes, 1905- .

93-1319 HUMAN THERMAL COMFORT.  
Benzinger, Theodore Hannes, 1905- .  
Miniaturized instrumentation for comprehensive measurement, control, analysis and  
standardization of thermal environments in homes or buildings : a three-year research and  
development proposal / by T.H. Benzingler — [197-?]  
[9] leaves : ill. ; 28 cm.  
Typewritten (photocopy). "Privileged, confidential communication". A description of the  
plan for the device described in the article in Dimensions.  
1. Human thermal comfort. 2. Benzingler, Theodore Hannes, 1905- .

93-1416 HUMAN THERMAL COMFORT.  
Benzinger, T. H.  
Rating of environments for human thermal comfort by "resultant surface temperature / by  
T.H. Benzingler — 1976?  
[18] leaves : ill. ; 28 cm.  
Typewritten (photocopy). Keywords and abstract included on title sheet.  
1. Human thermal comfort. 2. Benzingler, Theodore Hannes, 1905- .

95-3705 HUMAN THERMAL COMFORT.  
Comfort zone and how to use comfort zone chart.  
New York : ASHVE, 1924?

1 piece ; 23 x 35 cm. irregularly folded.  
"Comfort zone" is highlighted in orange.  
1. Human thermal comfort. 2. Comfort zone chart.

93-1428 HUMAN THERMAL COMFORT.

[Photographs — 197-?]

5 photos : color ; 28 x 22 cm. or smaller.

Three of the photos are color-photocopied. These are illustrations for the Benzinger study

"Rating of environments..."

1. Human thermal comfort.

93-1418 HUMAN THERMAL COMFORT.

There's more to comfort than hot air.

Washington, DC : National Bureau of Standards, April 1975.

Pages 78-79 : ill. ; 26 cm.

Article in the Dimensions magazine published by NBS concerning measurement of accurate wall temperature. A new measuring device designed and built by Dr. Benzinger is discussed.

1. Human thermal comfort. 2. Benzinger, Theodore Hannes, 1905- .

HUMIDIFIERS.

see also CARRIER ENGINEERING CORPORATION.

95-4039 HUMIDIFIERS.

What are the basic truths about home humidification?

Newark, NJ : Carrier Engineering Corp., 1932.

1 piece : ill. ; 28 x 66 cm. folded to 28 x 22 cm.

Brochure on the benefits of humidifying the home.

Gift of the J. Donald Kroeker estate.

1. Humidifiers. 2. Carrier Engineering Corporation. 3. Kroeker, J. Donald, 1900-1986 (gift)

HUMIDITY—CONTROL.

see AIR CONDITIONING—HISTORY.

HUMPHREYS, CLARK M., 1902-1992.

see also ASHRAE—REGION V—CLEVELAND CHAPTER—HISTORY.

96-4651 HUMPHREYS, CLARK M., 1902-1992.

ASHRAE membership statistical data follow-up form — 1983 Nov. 14.

1 leaf ; 28 cm.

Computer-printed.

1. Humphreys, Clark M., 1902-1992.

96-4652 HUMPHREYS, CLARK M., 1902-1992.

ASHRAE membership statistical data follow-up form — 1984 Nov. 27.

1 leaf ; 28 cm.  
Computer-printed.  
1. Humphreys, Clark M., 1902-1992.

96-4650 HUMPHREYS, CLARK M., 1902-1992.  
Biographical record — 1964 Sept. 29.  
2 leaves ; 28 cm.  
Handwritten.  
1. Humphreys, Clark M., 1902-1992.

96-4649 HUMPHREYS, CLARK M., 1902-1992.  
[Correspondence, obituary] 1992 Apr. 11, 17, 23.  
3 leaves ; 28 cm.  
Laser-printed, computer-printed, newspaper clipping (photocopies). Letter from Mr. Parmelee to inform the Society of Mr. Humphreys' death. Includes a copy of his obituary.  
1. Humphreys, Clark M., 1902-1992. 2. Parmelee, George V., 1910- . 3. ASHVE—Research Laboratory.

96-4653 HUMPHREYS, CLARK M., 1902-1992.  
[Letter and check for ASHRAE Research] — 1984 Nov. 11.  
1 sheet ; 28 cm.  
Photocopy of originals. Mr. Humphreys worked for the Laboratory for many years.  
1. Humphreys, Clark M., 1902-1992. 2. ASHVE—Research Laboratory.

96-4656 HUMPHREYS, CLARK M., 1902-1992.  
Membership application — 1931 Sep. 23.  
1 sheet ; 28 cm.  
Handwritten.  
1. Humphreys, Clark M., 1902-1992.

96-4654 HUMPHREYS, CLARK M., 1902-1992.  
Request for biographical information — 1942 Mar. 9.  
1 leaf ; 28 cm.  
Handwritten.  
1. Humphreys, Clark M., 1902-1992.

HUNTER, LOUIS N. (NAT), 1903-1974.

see also ASHAE—NAME CHANGE; ASHVE—COMMITTEE ON RESEARCH—ANNUAL REPORT.

92-863 HUNTER, LOUIS N. (NAT), 1903-1974.  
ASHVE news release — 1953 August 21.  
1 piece ; 36 cm.  
Typewritten (mimeographed). Nomination of Mr. Hunter for 1954 president of ASHVE.  
1. Hunter, Louis N. (Nat), 1903-1974.

92-862 HUNTER, LOUIS N. (NAT), 1903-1974.

Biographical data — 1960?  
1 piece ; 28 cm.  
Typewritten.  
1. Hunter, Louis N. (Nat), 1903-1974.

92-867 HUNTER, LOUIS N. (NAT), 1903-1974.  
Biographical information record [letter and addendum] — 1963 February 18 and 1964 January 1.  
2 pieces (7 p.) ; 28 cm.  
Printed form, filled in by typewriter, letter and addendum are typewritten.  
1. Hunter, Louis N. (Nat), 1903-1974.

92-872 HUNTER, LOUIS N. (NAT), 1903-1974.  
Biography — 1952.  
1 piece ; 28 cm.  
Typewritten with pencilled marginalia and corrections.  
1. Hunter, Louis N. (Nat), 1903-1974.

92-871 HUNTER, LOUIS N. (NAT), 1903-1974.  
Biography, L.N. Hunter, ASHAE — 1956?  
1 piece ; 28 cm.  
Typewritten.  
1. Hunter, Louis N. (Nat), 1903-1974.

92-870 HUNTER, LOUIS N. (NAT), 1903-1974.  
[Correspondence and studies relating to fund-raising for ASHVE] — 1954 February 24 and March 4.  
[23] p. ; 28 cm.  
Typewritten (carbon copy, mimeograph). Letter from Mr. Hunter to the Executive Committee, letter from Mr. Sylvester about his proposal, the proposal itself and an article entitled "The survey, analysis and plan, its purpose and achievement."  
1. Hunter, Louis N. (Nat), 1903-1974.

92-875 HUNTER, LOUIS N. (NAT), 1903-1974.  
For president, L.N. Hunter — 1953 October.  
1 piece [2 p.] ; 28 cm.  
Typewritten, with pencilled corrections and marginalia.  
1. Hunter, Louis N. (Nat), 1903-1974.

92-868 HUNTER, LOUIS N. (NAT), 1903-1974.  
For second vice president — 1951 October.  
1 piece (2 p.) ; 28 cm.  
Typewritten.  
1. Hunter, Louis N. (Nat), 1903-1974.

92-873 HUNTER, LOUIS N. (NAT), 1903-1974.  
Hunter, Louis N. (Nat), 1903-1974.  
Report of the president / L.N. Hunter — 1955 January 3.

8 leaves ; 28 cm.  
Typewritten (mimeographed).  
1. Hunter, Louis N. (Nat), 1903-1974.

92-865 HUNTER, LOUIS N. (NAT), 1903-1974.

In memoriam — [1974?]  
1 piece (2 p.) ; 28 cm.  
Typewritten.  
1. Hunter, Louis N. (Nat), 1903-1974.

92-874 HUNTER, LOUIS N. (NAT), 1903-1974.

L.N. Hunter — 1956 June 17.  
3 leaves ; 28 cm.  
Typewritten, with 22 signatures in ink on last page. Biographical material.  
1. Hunter, Louis N. (Nat), 1903-1974.

92-869 HUNTER, LOUIS N. (NAT), 1903-1974.

Louis Hunter gains honor from ASME.  
Johnstown, PA : Tribune-Democrat, April 23, 1958.  
1 piece ; 17 x 5 cm.  
Newspaper clipping mounted on ASHVE water-marked piece of paper.  
1. Hunter, Louis N. (Nat), 1903-1974.

92-866 HUNTER, LOUIS N. (NAT), 1903-1974.

Louis N. (Nat) Hunter, former managing director of ARI, heart attack victim; headed  
Institute during growth years.  
Arlington, VA : News from Air-Conditioning and Refrigeration Institute, July 16 1974.  
3 leaves ; 28 cm.  
Typewritten. Obituary.  
1. Hunter, Louis N. (Nat), 1903-1974.

92-876 HUNTER, LOUIS N. (NAT), 1903-1974.

Membership application and references — 1935 December.  
1 piece ; 28 cm.  
Printed form, filled out by typewriter and hand.  
1. Hunter, Louis N. (Nat), 1903-1974.

91-510 HUNTER, LOUIS N. (NAT), 1903-1974.

[Obituary of] Louis N. (Nat) Hunter.  
New York : ASHRAE Journal, September 1974.  
Page 80 : ill. ; 28 cm.  
Printed page (photocopy) President of ASHVE in 1954.  
1. Hunter, Louis N. (Nat), 1903-1974.

91-284 HUNTER, LOUIS N. (NAT), 1903-1974.

[Photograph of] L.N. Hunter, Chairman, 1948-49.  
1 photo : b&w ; 25 x 20 cm. mounted in pasteboard 35 x 28 cm.  
1. Hunter, Louis N. (Nat), 1903-1974.

92-864 HUNTER, LOUIS N. (NAT), 1903-1974.

A Survey of membership interest in the ASHVE Research Program / a report from the Committee on Research, L.N. Hunter, Chairman.

Cleveland, OH : ASHVE Research Laboratory, 1949.

10 leaves ; 28 cm.

Typewritten (mimeographed).

1. Hunter, Louis N. (Nat), 1903-1974.

HUTCHEON, NEIL BARRON, 1911-1989.

95-4399 HUTCHEON, NEIL BARRON, 1911-1989.

Biographical record — 1972 Oct. 26.

1 sheet ; 28 cm.

Typewritten.

1. Hutcheon, Neil Barron, 1911-1989.

95-4401 HUTCHEON, NEIL BARRON, 1911-1989.

Citation : the F. Paul Anderson Award: Neil Barron Hutcheon — 1974 Mar. 28.

1 sheet ; 28 cm.

Typewritten.

1. Hutcheon, Neil Barron, 1911-1989.

93-2046 HUTCHEON, NEIL BARRON, 1911-1989.

F. Paul Anderson Award winner Neil Hutcheon dies at 78.

Atlanta, GA : ASHRAE Insights, 1990 April.

Page 1 ; 28 cm.

Printed page (photocopy). Obituary.

1. Hutcheon, Neil Barron, 1911-1989.

95-4400 HUTCHEON, NEIL BARRON, 1911-1989.

Membership application, ASHVE — 1950 Mar. 3.

1 sheet ; 28 cm.

Handwritten.

1. Hutcheon, Neil Barron, 1911-1989.

HUTCHINSON, A. V. (AUBRY VAUGHAN), 1896-1960.

see also CARRIER, WILLIS H., 1876-1950; HOWATT, JOHN, 1880-1949; LEOPOLD, CHARLES S., 1896-1960; LEWIS, SAMUEL R., 1878-1964; SNOW, WILLIAM G., 1866-1930; WOOD, ARTHUR J., 1874-1931; ASHVE—COMMITTEE ON RESEARCH; ASHVE—CONSULTING ENGINEERS; ASHVE—COUNCIL; ASHVE—COUNCIL MEETING (1928 : PITTSBURGH, PA); ASHVE—COUNCIL MEETINGS; ASHVE—FOREIGN MEMBERS; ASHVE—GUIDE; ASHVE—MEMBERSHIP COMMITTEE; ASHVE—REPRINTS; ASHVE—RESEARCH LABORATORY; ASHVE—SEMI-ANNUAL MEETING (1928 : WEST BADEN, IN); ASHRAE—SECRETARIES; ASRE/ASHVE—EXCHANGE SERVICE PLAN; ENGINEERS JOINT COUNCIL; FIRE—HAZARD FACTORS; SCHOOLS—VENTILATION; WATER VAPOR CENTRIFUGAL MACHINE.

- 93-2060 HUTCHINSON, A. V. (AUBRY VAUGHAN), 1896-1960.  
A. V. Hutchinson appointed secretary.  
New York : Journal of ASHVE, 1926 March.  
Page 219 : ill. ; 28 cm.  
Printed page (photocopy). Announcement of the appointment of Mr. Hutchinson as Secretary of the Society.  
1. Hutchinson, A. V. (Aubry Vaughan), 1896-1960.
- 93-1590 HUTCHINSON, A. V. (AUBRY VAUGHAN), 1896-1960.  
A. V. Hutchinson, 1896-1960 [obituary]  
New York : ASHRAE Transactions, 1960.  
Page 512 ; 28 cm.  
Printed page (photocopy).  
1. Hutchinson, A. V. (Aubry Vaughan), 1896-1960.
- 92-1331 HUTCHINSON, A. V. (AUBRY VAUGHAN), 1896-1960.  
Bell, L. R.  
[Letter] 1933 September 30 [to] A.V. Hutchinson / L.R. Bell.  
1 piece ; 28 cm.  
Typewritten, signed in ink. Confirmation of reservations for a Council Meeting.  
1. Hutchinson, A. V. (Aubry Vaughan), 1896-1960.
- 94-3578 HUTCHINSON, A. V. (AUBRY VAUGHAN), 1896-1960.  
Honored for 25 years service as ASHVE Secretary.  
New York : HPAC, ASHVE Journal Section, 1951 Mar.  
Page 131 : ill. ; 28 cm.  
Photocopy. Commemorates "Hutch" service to the Society.  
1. Hutchinson, A. V. (Aubry Vaughan), 1896-1960. 2. ASHVE—Secretaries. 3. ASHRAE—Secretaries.
- 93-2286 HUTCHINSON, A. V. (AUBRY VAUGHAN), 1896-1960.  
Hutchinson, A. V. (Aubry Vaughan), 1896-1960.  
[Letter] 1928 June 21 [to] Prof. A.C. Willard / A.V. Hutchinson.  
1 sheet ; 28 cm.  
Typewritten. Concerns a list of invitations to the meeting.  
1. Hutchinson, A. V. (Aubry Vaughan), 1896-1960. 2. Willard, Dr. Arthur Cutts, 1878-1960. 3. ASHVE—Semi-annual meeting (1928 : West Baden, IN)
- 93-1594 HUTCHINSON, A. V. (AUBRY VAUGHAN), 1896-1960.  
Secretary emeritus, A.V. Hutchinson, 1896-1960.  
New York : ASHRAE Journal, July 1960.  
Page 59 : ill. ; 28 cm.  
Printed page (photocopy). Obituary.  
1. Hutchinson, A. V. (Aubry Vaughan), 1896-1960.

HUTCHINSON, FRANCIS W., 1910-1990.

see also ASHRAE—HALL OF FAME; ASHRAE—NEWS RELEASES—1994.

93-2045 HUTCHINSON, FRANCIS W., 1910-1990.

ASHRAE fellow and Berkeley professor Francis W. Hutchinson dies.

Atlanta, GA : ASHRAE Insights, 1990 May.

Page 1 ; 28 cm.

Printed page (photocopy). Obituary.

1. Hutchinson, Francis W., 1910-1990.

94-2528 HUTCHINSON, FRANCIS W., 1910-1990.

ASHRAE Hall of Fame — Francis W. Hutchinson — 1994 March.

20 leaves ; 28 cm.

Typewritten (original and photocopy). Correspondence and supporting material for the nomination of Mr. Hutchinson to the ASHRAE Hall of Fame. Includes four nominations, three original.

1. Hutchinson, Francis W., 1910-1990. 2. ASHRAE—Hall of Fame.

95-4398 HUTCHINSON, FRANCIS W., 1910-1990.

Biographical record — 1967 March 30.

1 sheet ; 28 cm.

Typewritten.

1. Hutchinson, Francis W., 1910-1990.

95-4395 HUTCHINSON, FRANCIS W., 1910-1990.

[Correspondence] — 1944 Jan. 4, 11.

2 sheets ; 28 cm.

Typewritten (one carbon copy, one original). Concerns permission to use some research drawings and results from a project on panel heating.

1. Hutchinson, Francis W., 1910-1990.

94-3401 HUTCHINSON, FRANCIS W., 1910-1990.

Dr. Francis Hutchinson, ASHRAE Hall of Fame Inductees. [photograph]

198?

1 photo : b&w ; 18 x 13 cm.

1. Hutchinson, Francis W., 1910-1990. 2. ASHRAE—Hall of Fame.

94-3207 HUTCHINSON, FRANCIS W., 1910-1990.

Francis W. Hutchinson. [photograph]

198?

1 photo : b&w ; 26 x 21 cm.

Photograph.

1. Hutchinson, Francis W., 1910-1990.

94-3480 HUTCHINSON, FRANCIS W., 1910-1990.

Hutchinson [slides]

[unknown dates] 1994

8 slides, 1 sleeve : b&w

Various slides from various times of F.W. Hutchinson's life for the ASHRAE Hall of Fame presentation.

1. Hutchinson, Francis W., 1910-1990.

95-4397 HUTCHINSON, FRANCIS W., 1910-1990.

Membership application, ASHVE — 1937 June 5.

2 sheets ; 28 cm.

Handwritten. Includes references.

1. Hutchinson, Francis W., 1910-1990.

95-4396 HUTCHINSON, FRANCIS W., 1910-1990.

Membership application, reinstatement, ASHVE — 1942 Mar. 14.

1 sheet ; 28 x 44 cm. folded to 28 x 22 cm.

Handwritten and typewritten.

1. Hutchinson, Francis W., 1910-1990.

95-4392 HUTCHINSON, FRANCIS W., 1910-1990.

[Obituary and letter] — 1990 Feb. 16, 28.

2 sheets ; 28 cm.

Typewritten (photocopy). News release with brief biographical information, news of his death.

1. Hutchinson, Francis W., 1910-1990.

95-4394 HUTCHINSON, FRANCIS W., 1910-1990.

[Release for HPAC] — 1947.

1 sheet : ill. ; 28 cm.

Typewritten with handwritten corrections, picture attached.

1. Hutchinson, Francis W., 1910-1990.

95-4393 HUTCHINSON, FRANCIS W., 1910-1990.

Request for biographical information — 1947?

1 sheet ; 28 cm.

Typewritten.

1. Hutchinson, Francis W., 1910-1990.

HVAC—CAREERS—NORTH SEATTLE COMMUNITY COLLEGE.

07-5447 HVAC—21<sup>ST</sup> CENTURY CAREERS—NORTH SEATTLE COMMUNITY COLLEGE.

Video produced in cooperation with the Puget Sound Chapter of ASHRAE and HVAC Community : Bill Quillinan and Dale Cook.

Seattle, WA : North Seattle Community College, 2002.

1 video.

VHS.

1. HVAC—21<sup>ST</sup> Century Careers—North Seattle Community College.

HVAC MUSEUMS.

see MUSEUMS.

HVASTA, JOSEPH C.

see ASHRAE—REGION III—ANTHRACITE CHAPTER—HISTORY.

HYDRONIC HEATING.

see PLUMBING.

IA (PERIODICAL)

96-4587 IA (PERIODICAL)

IA : the Journal of the Society for Industrial Archeology.

Vol. 21, no. 1, 1995

1 issue : ill. ; 28 cm.

Sent a copy of *Heat and Cold* for their review. Copy of letter is enclosed.

1. IA (periodical) 2. ASHRAE—Centennial. 3. *Heat and Cold : Mastering the Great Indoors* / by Barry Donaldson ; Bernard Nagengast.

IARW—HISTORY.

93-2123 IARW—HISTORY.

IARW, 1891-1991, 100 years service to the food industry.

Bethesda, MD : International Association of Refrigerated Warehouses, 1991.

36 p. : ill. ; 28 cm.

Booklet. Includes history of organization in ten or twenty year segments.

1. IARW—History.

ICE AND ICE-MAKING MACHINERY.

see also GORRIE, DR. JOHN, 1803-1855; LAUBE, HERBERT L., 1899-1983; STRAHAN, E. K. (SOL), SR., 1894-1992; ASHRAE—REGION VII—NORTHWEST FLORIDA CHAPTER—HISTORY; CULLMAN (ALA.) ICE PLANT; DR. JOHN GORRIE MUSEUM; FRICK CO.; ICEHOUSES—HISTORY; INTERNATIONAL INSTITUTE OF REFRIGERATION; ORLEANS ICE MANUFACTURING CO.; PELICAN ICE CO.;

91-158 ICE AND ICE-MAKING MACHINERY.

Field, Crosby.

Small-ice machines : a patent history.

8 p. : ill. ; 29 cm.

[New York] : Refrigerating Engineering, December 1950.

Reprint of the original article for separate dispersment. Condensed from the original presentation at the American Society of Mechanical Engineers Annual Meeting, November 26-December 1, 1950.

Includes bibliographical references.

1. Ice and ice-making machinery. 2. Field, Crosby. 3. Patents. 4. Historical papers.

93-1757 ICE AND ICE-MAKING MACHINERY.

Heuser, Henry V., Jr.

Ice making methods and equipment / by Henry V. Heuser, Jr.

Zagreb, Yugoslavia : International Spring Fair, 1972 April.

3 p. ; 28 cm.

Typewritten (photocopy)

1. Ice and ice-making machinery. 2. International Spring Fair (1972 : Zagreb, Yugoslavia)

94-2676 ICE AND ICE-MAKING MACHINERY.

[Ice crushing canvas bag, ca. 1930's] [realia]

Evergreen, AL : Ice & Fuel Co. (Rockingham, NC : Novelty Mfg.)

1 bag : cotton canvas ; 37 cm.

Advertising novelty, bag for crushing ice, originally with a mallet, with quote "Ice is cheaper than food—use it freely"

1. Ice and ice-making machinery. 2. Refrigeration—History. 3. Evergreen (Ala.) Ice & Fuel Co.

95-3715 ICE AND ICE-MAKING MACHINERY.

[Ice making, ice machinery, ice delivery, air conditioning, pipeline refrigeration, frozen fish]

[slides]

Ca. 1900, 1904, 1908

24 slides : b&w

CB100, CB101, CB182, CB191, CB192, CB193, CB310, CB314, CB363, CB366, CB367, CB374, CB385, CB391, CB401, CB414, CB427, CB462, CB498. CB427 is little boy holding ice tongs. Also, CB82, CB103, CB311, CB319, CB415.

1. Ice and ice-making machinery.

94-2673 ICE AND ICE-MAKING MACHINERY.

[Man with large block of ice] [photograph] — 19—

1 photo : b&w ; 18 x 13 cm.

Black and white photograph of man carrying large block of ice with iceman's tongs.

1. Ice and ice-making machinery. 2. Refrigeration—History.

95-3716 ICE AND ICE-MAKING MACHINERY.

[Miscellaneous ice machinery or refrigeration ads] [slides]

Ca. 1900

13 slides : b&w

Includes ad for Monroe Refrigerator, cold storage eggs. Three pairs are duplicates.

1. Ice and ice-making machinery.

95-4337 ICE AND ICE-MAKING MACHINERY.

Muffly, Glenn G., 1884-1972.

Evolution of the self-contained ice maker, 1854-1954 : a paper to be read at ASRE Meeting in Philadelphia, November 29, 1954 / by Glenn Muffly.

7 p. : ill. ; 28 cm.

Preprint? Includes illustrations of various forms of ice-making machinery from patents drawings.

1. Ice and ice-making machinery. 2. Muffly, Glenn G., 1884-1972. 3. Historical papers.

93-1655 ICE AND ICE-MAKING MACHINERY.

Munce, M. G.

Automatic ice plants serve community and pay dividends / by M.G. Munce.

[s.l.] : Southern Power Journal, 1932 December.

Pages 14-16 : ill. ; 30 cm.

Printed page, clipped from the Journal.

1. Ice and ice-making machinery.

93-1671 ICE AND ICE-MAKING MACHINERY.

[Script, slides, and negatives of ice-making machinery] — 1975.

3 leaves ; 28 cm. + 9 slides with negative : col. ; 10 x 13 cm. or smaller.

Typewritten script with corrections. Third page repeats information of the second. Sol Strahan is standing beside one piece of machinery.

1. Ice and ice-making machinery. 2. Strahan, E. K. (Sol), 1894-1992. 3. Orleans Ice Manufacturing Co. 4. Crescent City Ice Co.

97-4837 ICE AND ICE-MAKING MACHINERY.

Watt, John R., 1914-

Ice making by the extrusion process / by John R. Watt.

New York : ASME, 1949.

4 p. : ill. ; 28 cm.

Photocopy of preprint. Gift of Dr. John R. Watt.

Paper no. 48—A-36.

1. Ice and ice-making machinery. 2. Watt, John R., 1914-

ICE AND REFRIGERATION (PERIODICAL)

see also NICKERSON, J. F. (JOSEPH FRANKLIN), 1861-1943;

93-2111 ICE AND REFRIGERATION (PERIODICAL)

[25th anniversary issue]

Vol. LI (51), no. 5.

Chicago and New York : Nickerson & Collins, 1916 Nov. 1.

Pages 141-151, 153-155, 159, 161-186, 196-199 : ill. ; 28 cm.

Printed page (photocopy).

1. Ice and Refrigeration (periodical)

93-2112 ICE AND REFRIGERATION (PERIODICAL)

50 years of service.

Vol. CI (51), no. 1.

Chicago and New York : Nickerson & Collins, 1941 July.

Pages 1-64 : ill. ; 28 cm.

Printed page (photocopy).

1. Ice and Refrigeration (periodical)

93-1391 ICE AND REFRIGERATION (PERIODICAL)

Ice and Refrigeration (periodical)

Vol. 56, no. 1 (Jan. 1919); v. 62, no. 1 (Jan. 1922), no. 6 (June 1922); v. 63, no. 2-3 (Aug.-Sept. 1922), no. 6 (Dec. 1922); v. 64, no. 1 (Jan. 1923); no. 6 (June 1923) ; v. 73, no. 4 (October 1927)

Chicago and New York : Nickerson & Collins, [1891?]

v. : ill. ; 35 cm.

This issue contains news of the ASRE meeting. Stored on shelf in Archive room.

1. Ice and Refrigeration (periodical) 2. ASRE—History.

95-4094 ICE AND REFRIGERATION (PERIODICAL)

Ice and Refrigeration [slide]

198-  
1 slide : b&w  
Banner of periodical August 1925.  
1. Ice and Refrigeration (periodical)

ICEHOUSES—HISTORY.

95-4147 ICEHOUSES—HISTORY.

Harvesting ice on the Hudson.  
New York? : Scientific American, 1872 Feb. 17.  
Pages 114-115 : ill. ; 41 cm.  
Magazine clipping. Full page illustration with brief article. Other articles on page 115 include one on the possibility of building a tunnel under the English Channel. Oversize.  
1. Icehouses—History. 2. Ice and ice-making machinery. 3. Refrigeration—History.

93-1654 ICEHOUSES—HISTORY.

Moore, Thomas.  
An essay on the most eligible construction of ice-houses : also a description of the newly invented machine called the refrigerator / by Thomas Moore.  
Baltimore, MD : Bonsal & Niles, 1803.  
28 p. ; 20 x 10 cm. (i.e., 28 cm.)  
Printed (photocopy).  
1. Icehouses—History. 2. Moore, Thomas. 3. Refrigeration—History. 4. Historical papers.

07-5532 ICEHOUSES—HISTORY.

Ice coupon books from Columbus, Indiana, year unknown.  
18 books  
1. Icehouses—History.

IEEE.

96-4569 IEEE.

IEEE.  
Center for the history of electrical engineering.  
No. 19, Fall 1988  
Piscataway, NJ : IEEE, 1988.  
1 issue : ill. ; 28 cm.  
Newsletter, published three times a year.  
1. IEEE.

95-4453 IEEE.

Center for the history of electrical engineering.  
Piscataway, NJ : IEEE, 1994, 1995.  
2 issues : ill. ; 28 cm.  
Newsletter, published three times a year.  
1. IEEE.

91-333 IEEE.

IEEE and the founder societies ; IEEE and the "founders", II.

[New York] : IEEE Spectrum, May and June 1976.

[15] p. : ill. ; 29 cm.

Reprint from the May and June 1976 issues about the founding of the IEEE and its predecessor societies.

1. IEEE.

IIR INFORMATORY NOTES.

98-4904 IIR INFORMATORY NOTES.

2<sup>nd</sup> informatory note on refrigeration and food : *Listeria monocytogenes* in refrigerated foods -- 1998 January.

Paris, France : IIR, 1998 January.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Printed in English and French. Two copies.

1. IIR Informatory Notes.

92-1299 IIR INFORMATORY NOTES.

7th informatory note on CFCs and refrigeration — 1991 June.

Paris, France : IIR, 1991.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Printed in English and French. Two copies.

1. IIR Informatory Notes.

92-1300 IIR INFORMATORY NOTES.

8th informatory note on CFCs and refrigeration : the environmental impact of the molecules used as refrigerants — 1992 August.

Paris, France : IIR, 1992.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Printed in English and French. Two copies.

1. IIR Informatory Notes.

95-3687 IIR INFORMATORY NOTES.

9th informatory note on CFCs, refrigeration and HCFCs : replace R22? when and how? — 1993 July.

Paris, France : IIR, 1993 July.

1 piece ; 30 x 42 cm. folded to 30 x 21 cm.

Printed in English and French.

1. IIR Informatory notes.

95-3665 IIR INFORMATORY NOTES.

10th informatory note on CFCs, HCFCs and refrigeration : refrigerant mixtures.

Paris, France : IIR, 1994 June.

1 piece ; 30 x 42 cm. folded to 30 x 21 cm.

Printed in English and French.

1. IIR Informatory notes.

INDOOR AIR QUALITY.

see WOODS, JAMES E., 1939- ; ASHRAE—POSITION PAPERS; VENTILATION—  
HISTORY

INDUSTRIAL ENGINEERING (PERIODICAL)

see KENT, WILLIAM, 1851-1918.

INDUSTRIAL VENTILATION—HISTORY.

see also ASHVE—RESEARCH;

94-2628 INDUSTRIAL VENTILATION—HISTORY.

Yaglou, Constantin P., 1896-1960.

Effective temperature applied to industrial ventilation problems / C.P. Yagloglou ; W.E.

Miller.

New York : ASHVE Trans., 1924.

Pages 339-364 : ill. ; 28 cm. + title page.

Printed page (photocopy).

1. Industrial ventilation—History. 2. Yaglou, Constantin P., 1896-1960. 3. Ventilation—  
History. 4. Historical papers.

INGELS, MARGARET, 1892-1971.

see also ASHVE—RESEARCH LABORATORY; ASHVE—RESEARCH LABORATORY—OPEN HOUSE;  
ASHRAE—HALL OF FAME; MANUFACTURED WEATHER

94-2744 INGELS, MARGARET, 1892-1971.

Carrier biography ready this month : "Father of Air Conditioning is the dramatic story of a  
man and the industry he founded.

[Syracuse, NY] : Inside Carrier, 1952 Dec.

1 piece : ill. ; 35 cm.

Newsmagazine clipping. Review and news release of Miss Ingels' book on Dr. Carrier.  
Illustration shows her giving the first copy of her book to Ned Stacey, one of Carrier Engineering  
Corporation's founders.

1. Ingels, Margaret, 1892-1971. 2. Carrier, Willis H., 1876-1950. 3. Air conditioning—  
History. 4. Stacey, Alfred E., Jr., 1885-1975. 5. Carrier Engineering Corp.

94-2337 INGELS, MARGARET, 1892-1971.

Degree for Miss Ingels : 3 Kentuckians, Alabaman to get honorary degrees — 1957 May 22,  
Aug.

2 pieces ; 28 cm.

Typewritten (carbon copy) and newspaper clipping (photocopy). News item gave rise to a  
notice in the Journal section of HPAC concerning the receipt by Miss Ingels of an honorary Doctor of  
Letters degree.

1. Ingels, Margaret, 1892-1971.

94-2746 INGELS, MARGARET, 1892-1971.

Honored by life membership...Margaret Ingels, Lexington, Ky.  
New York : HPAC, ASHVE Journal Section, 1958 May.  
Page 191 : ill. ; 15 x 7 cm.  
Magazine clipping.  
1. Ingels, Margaret, 1892-1971.

94-2338 INGELS, MARGARET, 1892-1971.

Hutchinson, A. V. (Aubry Vaughn), 1896-1960.  
[Letter] 1957 Nov. 7 [to] Margaret Ingels / Executive Secretary, AVH.  
1 sheet ; 28 cm.  
Typewritten (carbon copy). Advises Miss Ingels that she had been named a Life Member.  
1. Ingels, Margaret, 1892-1971.

96-4781 INGELS, MARGARET, 1892-1971.

Ingels [slide]  
1996  
10 slides : b&w  
Used as part of the presentation of the ASHRAE Hall of Fame Award.  
1. Ingels, Margaret, 1892-1971. 2. ASHRAE—Hall of Fame.

94-2339 INGELS, MARGARET, 1892-1971.

Ingels, Margaret, 1892-1971.  
Doing something about the weather from 1818 to 1918 / Margaret Ingels.  
13 p. ; 22 x 33 cm. or smaller.  
Printed chronology. Similar to chronology in her biography of Dr. Carrier.  
1. Ingels, Margaret, 1892-1971. 2. Carrier, Dr. Willis H., 1876-1950.

94-2669 INGELS, MARGARET, 1892-1971.

Ingels, Margaret, 1892-1971.  
Petticoats and slide rules / by Margaret Ingels — 1952 Sept. 4.  
7 p. : ill. ; 28 cm.  
Reprint. Article concerning the early women pioneers in engineering.  
1. Ingels, Margaret, 1892-1971. 2. Women engineers. 3. Historical papers.

94-2745 INGELS, MARGARET, 1892-1971.

Lyons, Laura.  
Miss Ingels, authority on air conditioning, retires, returns to Ky. / by Laura Lyons.  
Lexington, KY : The Leader, 1953 Jan. 15.  
1 piece : ill. ; 23 cm.  
Newspaper clipping. Photograph of Miss Ingels has heading "Author now lives in Lexington".  
1. Ingels, Margaret, 1892-1971. 2. Women engineers.

96-4780 INGELS, MARGARET, 1892-1971.

Margaret Ingels — 1996 June.  
1 leaf ; 28 cm.  
Laser-printed (photocopy). Remarks which were made on the presentation of the ASHRAE Hall of Fame Award to Miss Ingels' niece.

1. Ingels, Margaret, 1892-1971. 2. ASHRAE—Hall of Fame.

94-2399 INGELS, MARGARET, 1892-1971.

[Margaret Ingels] [Photograph]

[1917?]

1 photo : sepia ; 26 x 21 cm.

Glossy photograph, showing Miss Ingels at a very young age.

1. Ingels, Margaret, 1892-1971.

97-4873 INGELS, MARGARET, 1892-1971.

Margaret Ingels, 1916, B.M.E., 1920, M.E., 1957, Honorary L.L.D. [Photograph]

[1957?]

1 photo : b&w ; 13 x 9 cm.

Copy of photo showing Miss Ingels writing at a table or desk. — Gift of Charles Atcher.

1. Ingels, Margaret, 1892-1971.

94-2750 INGELS, MARGARET, 1892-1971.

Margaret Ingels of Carrier honored as "pioneer" in women's careers.

New York : Refrigerating Engineering, 1941 Jan.

Page 62 ; 28 cm.

Journal clipping.

1. Ingels, Margaret, 1892-1971.

94-2344 INGELS, MARGARET, 1892-1971.

[Membership renewal, ASHVE] — 1934 Feb. 19.

1 piece ; 17 x 26 cm. folded to 8 x 12 cm.

Printed form, self mailer, 3-cent stamp, "NRA, in a common determination."

1. Ingels, Margaret, 1892-1971.

94-2336 INGELS, MARGARET, 1892-1971.

Miss Ingels.

Syracuse, NY : Post Standard, 1949 Jan. 30.

1 piece ; 14 x 5 cm.

Newspaper clipping. Description of her progress on Dr. Carrier's biography.

1. Ingels, Margaret, 1892-1971. 2. Carrier, Willis H., 1876-1950.

94-2747 INGELS, MARGARET, 1892-1971.

Miss Margaret Ingels, M.E. —1952?

1 sheet ; 28 cm.

Typewritten (carbon copy). Probably one or more pages is missing as text stops in 1940.

1. Ingels, Margaret, 1892-1971.

94-2637 INGELS, MARGARET, 1892-1971.

[New life members]

New York : HPAC, ASHVE Journal Section, 1958 May.

Page 191 : ill. ; 28 cm.

Magazine clipping. Shows names, photographs and short bio of new life members including Margaret Ingels.

1. Ingels, Margaret, 1892-1971.

94-2342 INGELS, MARGARET, 1892-1971.

[Obituary] — 1971 Dec. 14.

2 leaves ; 28 cm.

Typewritten (photocopy). News release from Carrier Corp.

1. Ingels, Margaret, 1892-1971.

94-2748 INGELS, MARGARET, 1892-1971.

A partial bibliography of the writings of Margaret Ingels / prepared in the Engineering Library — 1956 June.

3 leaves ; 28 cm.

Typewritten (copy). List is chronological.

1. Ingels, Margaret, 1892-1971.

94-2343 INGELS, MARGARET, 1892-1971.

[Postcard] — 1972 Jan. 12.

1 piece ; 9 x 14 cm.

Postcard. Imprinted "Season's Greetings" in red with Miss Ingels' name and address imprinted above. Handwritten note informing the Society of her death on Dec. 13, 1971.

1. Ingels, Margaret, 1892-1971.

94-2340 INGELS, MARGARET, 1892-1971.

Proposal for membership — 1918 Oct. 22.

3 sheets ; 23 x 30 cm. folded to 23 x 15 cm.

Printed form filled out by hand and typewriter. Includes Miss Ingels' original application, the recommendations of her two proposers, J.I. Lyle and James A. Donnelly with their signatures.

1. Ingels, Margaret, 1892-1971. 2. Lyle, J. Irvine, 1874-1942. 3. Donnelly, James A., 1868-1952.

94-2341 INGELS, MARGARET, 1892-1971.

Proposal for membership — 1923 March 27.

4 pieces ; 26 x 44 cm. folded to 26 x 22 cm. or smaller.

Printed forms, typewritten forms filled out by hand. For advancement to full member. Includes forms sent to Membership Committee, initialed in favor.

1. Ingels, Margaret, 1892-1971.

94-2749 INGELS, MARGARET, 1892-1971.

Reference form for applicant for membership — 1923 April.

4 forms ; 23 x 30 cm. folded to 23 x 15 cm.

Printed forms filled out by hand in ink. Includes many complimentary remarks about Miss Ingels' skills as an engineer. One recommender is F.C. Houghten.

1. Ingels, Margaret, 1892-1971. 2. Houghten, F. C. (Ferry C.), 1888-1945.

91-15 INGELS, MARGARET, 1892-1971.

Woman engineer with air-conditioning firm.

Newark, NJ : News, December 21, 1929.

Newspaper clipping about Margaret Ingels including photograph.

1. Ingels, Margaret, 1892-1971.

INSTITUTE OF GAS TECHNOLOGY.

see SOLAR ENERGY.

INSTITUTE OF REFRIGERATION.

see also HARRISON, JAMES, 1816-1893; WOOLRICH, WILLIS R., 1889-1977; ASHRAE—75TH ANNIVERSARY; ASRE—COUNCIL; COMPRESSORS; JOULE AIR-CYCLE; REFRIGERANTS; REFRIGERATION—ABSORPTION; REFRIGERATION—CONTROLS

92-933 INSTITUTE OF REFRIGERATION.

Annual meeting — 1949 September 27.  
London : The Institute, 1949.  
1 sheet ; 26 cm.  
Printed.  
1. Institute of Refrigeration.

92-931 INSTITUTE OF REFRIGERATION.

Balance sheet as at March 25, 1949 ; income and expenditure account for year ending March 25, 1949.  
[London? : The Institute], 1949.  
1 sheet ; 33 cm.  
Printed. "Private and confidential".  
1. Institute of Refrigeration.

99-4926 INSTITUTE OF REFRIGERATION.

Blackhurst, DD. R.

Recent developments in thermosyphon cooling for air-conditioning / by D.R. Blackhurst.  
London : Institute of Refrigeration, 1999.  
Pages 4-1 - 4-11 ; 30 cm.  
"To be presented before The Institute of Refrigeration at the Institute of Marine Engineers, 76 Mark Lane, London E.C.3, on Thursday 7<sup>th</sup> January 1999, at 5:45 p.m."  
Included is a copy of the Annual Report.  
1. Institute of Refrigeration.

93-2161 INSTITUTE OF REFRIGERATION.

[Correspondence] — 1946 Dec. 3 and 11.  
2 sheets ; 22 cm.  
Typewritten (original and carbon copy). Refers to publications from other societies available for exchange.  
1. Institute of Refrigeration. 2. Leopold, Charles S., 1896-1960.

92-930 INSTITUTE OF REFRIGERATION.

Report of the Executive Council — 1949 March 25.  
[London? : The Institute], 1949.  
6 p. ; 22 cm.

Booklet. "Private and confidential".  
1. Institute of Refrigeration.

92-932 INSTITUTE OF REFRIGERATION.

[Resolution for changes to the by-laws] — 1949 September 27.  
[London? : The Institute], 1949.  
1 sheet ; 33 cm.  
Printed.  
1. Institute of Refrigeration.

INSULATION.

97-4827 INSULATION.

Jacobs, Madeleine.  
It's never too late to insulation! / by Madeleine Jacobs.  
Washington, DC : U.S. Dept. of Commerce, 1978 Jan.  
Pages 2-5 : ill. ; 28 cm.  
Article clipped from *Dimensions* the magazine of the National Bureau of Standards, U.S. Department of Commerce. Deals with the benefits of insulating a private residence.  
1. Insulation. 2. Energy conservation.

93-1453 INSULATION.

Laminoid is the perfection of insulating papers.  
19—  
1 slide : col.  
Illustration from an advertisement of F.W. Bird & Son.  
1. Insulation. 2. Heating—History.

95-4117 INSULATION.

Rowley, Frank B., 1882-1965.  
Investigation of insulated walls / by Frank B. Rowley.  
New York : ASME, 1928 Aug.  
6 p. : ill. ; 29 cm.  
Reprint or preprint. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE,  
1929.  
1. Insulation. 2. Heat—Transmission. 3. Heat transfer. 4. Rowley, Frank B., 1882-1965. 5. Wood, Arthur J., 1874-1931 (gift)

95-4140 INSULATION.

Wood, Arthur J., 1874-1931.  
The economical thickness of insulation in refrigerator cars / by Arthur J. Wood ; Philip X. Rice.  
New York : ASME, 1923.  
18 p. : ill. ; 23 cm.  
One copy is a preprint, the other is a reprint (pages 497-525) of ASME paper no. 1909. The reprint is longer due to the inclusion of discussion.  
Bibliography: p. 513-516.  
1. Insulation. 2. Heat—Transmission. 3. Railroads—Refrigerator cars. 4. Wood, Arthur J., 1874-1931. 5. Wood, Arthur J., 1874-1931 (gift)

INTERNATIONAL AIR-CONDITIONING, HEATING, REFRIGERATION EXPOSITION (1976 : DALLAS, TX)

91-124 INTERNATIONAL AIR-CONDITIONING, HEATING, REFRIGERATION EXPOSITION (1976 :  
DALLAS, TX)

Highlights of the ASHRAE/ARI Show - Dallas.

New York : ASHRAE Journal, March 1976.

[1] leaf : ill. ; 28 cm.

Printed page taken from the Journal. Lists some of the products and exhibitors from the  
show.

1. International Air-Conditioning, Heating, Refrigeration Exposition (1976 : Dallas TX)

INTERNATIONAL AIR-CONDITIONING, HEATING, REFRIGERATION EXPOSITION (1982 : HOUSTON, TX)

91-129 INTERNATIONAL AIR-CONDITIONING, HEATING, REFRIGERATION EXPOSITION (1982 :  
HOUSTON, TX)

Wischmeyer, William F.

Show-biz tradition started in 1930 still sets records today / William F. Wischmeyer.

[s.l. : s.n., 1981?]

[1] leaf : ill. ; 28 cm.

Printed page (photocopy) of a brief history of the industry expositions.

1. International Air-Conditioning, Heating, Refrigeration Exposition (1982 : Houston, TX)

INTERNATIONAL AIR-CONDITIONING, HEATING, REFRIGERATION EXPOSITION (1983 : ATLANTIC  
CITY, NJ)

91-130 INTERNATIONAL AIR-CONDITIONING, HEATING, REFRIGERATION EXPOSITION (1983 :  
ATLANTIC CITY, NJ)

[Brochure of the] International Air-Conditioning, Heating, Refrigerating Exposition.

New York : International Exposition Co., 1983.

1 piece ; 46 x 39 cm. folded to 23 x 10 cm.

Includes a registration form for hotel, exposition admission.

1. International Air-Conditioning, Heating, Refrigeration Exposition (1983 : Atlantic City,  
NJ)

INTERNATIONAL AIR-CONDITIONING, HEATING, REFRIGERATION EXPOSITION (1986 : SAN  
FRANCISCO)

91-121 INTERNATIONAL AIR-CONDITIONING, HEATING, REFRIGERATION EXPOSITION (1986 : SAN  
FRANCISCO)

Smith, Roy.

ASHRAE Exhibition and Convention 1986 - San Francisco / by Roy Smith.

[Chicago, IL] : Service Reporter, February-March 1986.

[1] leaf : ill. ; 37 cm.

Printed page taken from the magazine.

1. International Air-Conditioning, Heating, Refrigeration Exposition (1986 : San Francisco)

INTERNATIONAL AIR-CONDITIONING, HEATING, REFRIGERATION EXPOSITION (1987 : NEW YORK)

91-120 INTERNATIONAL AIR-CONDITIONING, HEATING, REFRIGERATION EXPOSITION (1987 : NEW YORK)

Evolution of a giant.

[Chicago, IL] : Service Reporter, January 1987.

[2] leaves : ill. ; 37 cm.

Printed pages taken from the magazine. Includes front cover. End of article is missing as final page was not saved.

1. International Air-Conditioning, Heating, Refrigeration Exposition (1987 : New York)

INTERNATIONAL CONGRESS OF REFRIGERATION (8TH : 1951 : LONDON)

see REFRIGERATION—TECHNOLOGICAL ADVANCES

INTERNATIONAL CONGRESS OF REFRIGERATION (18TH : 1991 : MONTREAL, QUEBEC)

92-1198 INTERNATIONAL CONGRESS OF REFRIGERATION (18TH : 1991 : MONTREAL, QUEBEC)

New challenges in refrigeration.

[Paris, France] : International Institute of Refrigeration, 1991.

20 [i.e., 40] p. ; 26 cm.

The advance program and registration form for the Congress. Printed in English in one direction and in French in the other, twenty pages each way. The Congress to be held August 10-17, 1991.

1. International Congress of Refrigeration (18th : 1991 : Montreal, Quebec)

INTERNATIONAL HEATING AND AIR-CONDITIONING EXPOSITION (13TH : 1957 : CHICAGO, IL)

94-3162 INTERNATIONAL HEATING AND AIR-CONDITIONING EXPOSITION (13TH : 1957 : CHICAGO, IL)

Fundamental research.

1957.

1 photo : b&w ; 21 x 26 cm.

Illustrates part of the ASHAE exhibit at the show. A similar picture of the whole display is on page 145 of the May 1957 HPAC, Journal section.

1. International Heating and Air-conditioning Exposition (13th : 1957 : Chicago, IL)

INTERNATIONAL HEATING AND AIR-CONDITIONING EXPOSITION (19TH : 1969 : CHICAGO)

91-326 INTERNATIONAL HEATING AND AIR-CONDITIONING EXPOSITION (19TH : 1969 : CHICAGO)

Jones, Terry.

Tomorrow takes a turn at the ASHRAE show : a commentary on product displays and technical topics / by Terry Jones.

[s.l.] : Actual Specifying Engineer, March 1969.

[1] p. ; 28 x 18 cm.

Printed page cut from journal.

1. International Heating and Air-Conditioning Exposition (19th : 1969 : Chicago)

INTERNATIONAL HEATING AND VENTILATING EXPOSITION (1ST : 1930 : PHILADELPHIA, PA.)

- 91-118 INTERNATIONAL HEATING AND VENTILATING EXPOSITION (1ST : 1930 : PHILADELPHIA, PA.)  
[Collection of photographs, negatives, and article about the first exposition]  
New York : Heating, Piping, and Air Conditioning, Journal Section, March 1930.  
[5] leaves : ill. ; 28 cm. + 9 photos + 9 negs.  
Printed page (photocopy) and photographs from the first exposition. There is no negative for the illustration in the article.

1. International Heating and Ventilating Exposition (1st : 1930 : Philadelphia, PA.)

03-5298 INTERNATIONAL HEATING AND VENTILATING EXPOSITION (1ST : 1930 : PHILADELPHIA, PA.)

Exposition in Philadelphia to attract thousands.  
New York : Journal Section, HPAC, 1929 October.  
Pages 518-520 ; 28 cm.  
Photocopy.

1. International Heating and Ventilating Exposition (1<sup>st</sup> : 1930 : Philadelphia, PA)

INTERNATIONAL HEATING AND VENTILATING EXPOSITION (2ND : 1932 : CLEVELAND, OH)

- 91-321 INTERNATIONAL HEATING AND VENTILATING EXPOSITION (2ND : 1932 : CLEVELAND, OH)  
[Photograph] 1932.  
1 photo : b&w ; 20 x 26 cm.  
Photo shows a scene from the 1932 show, with large facsimile of the Guide for 1932.

1. International Heating and Ventilating Exposition (2nd : 1932 : Cleveland, OH)

94-3381 INTERNATIONAL HEATING AND VENTILATING EXPOSITION ((2ND : 1932 : CLEVELAND, OH)

[Pictures of the second International Heating and Ventilating Exposition in 1932 in Cleveland, OH] [slides]  
198?  
10 slides, 1 sleeve : b&w  
Reprints of pictures published in the Heating, Piping and Air Conditioning on the occasion of the exposition.

1. International Heating and Ventilating Exposition (2nd : 1932 : Cleveland, OH)

INTERNATIONAL HEATING AND VENTILATING EXPOSITION (3RD : 1934 : NEW YORK)

- 91-123 INTERNATIONAL HEATING AND VENTILATING EXPOSITION (3RD : 1934 : NEW YORK)  
[Correspondence relating to planning of 1934 Exposition written to and by Mr. Charles F. Roth, to and by Mr. W.T. Jones, and to Mr. A.V. Hutchinson]  
3 letters (4 leaves) ; 28 cm.  
Typewritten on letterhead, carbon copy on onionskin, signed in ink, notation on Mr. Roth's letter to Mr. Jones "copy for Mr. Hutchinson".

1. International Heating and Ventilating Exposition (3rd : 1934 : New York)

INTERNATIONAL HEATING AND VENTILATING EXPOSITION (6TH : 1940 : CLEVELAND, OH)

see ASHVE—ANNUAL MEETING (46TH : 1940 : CLEVELAND, OH)

INTERNATIONAL HEATING AND VENTILATING EXPOSITION (11TH : 1953 : CHICAGO, IL)

94-3132 INTERNATIONAL HEATING AND VENTILATING EXPOSITION (11TH : 1953 : CHICAGO, IL)

Demonstration of physiological adjustments of clothed persons to sudden changes in environment. [photographs]

1953 Jan.

2 photos : b&w ; 21 x 26 cm.

Photos illustrate working example of cooperative research study at the University of Illinois.

One of photos was used as cover for March 1953 Heating, Piping and Air Conditioning.

1. International Heating and Ventilating Exposition (11th : 1953 : Chicago, IL) 2.

ASHVE—Annual Meeting (59th : 1953 : Chicago, IL) 3. ASHVE—Research. 4. Human thermal comfort.

INTERNATIONAL INSTITUTE OF REFRIGERATION.

see also KAYAN, CARL F., 1899-1970; WOOD, ARTHUR J., 1874-1931;

93-2272 INTERNATIONAL INSTITUTE OF REFRIGERATION.

[Correspondence] — 1930 Feb. 13, 17.

2 sheets ; 28 cm.

Typewritten (original and carbon copy). Refers to the standardization of ice cans, the suggestions made by Japan.

1. International Institute of Refrigeration. 2. Hiller, Nicolai Henry, 1868-1963. 3. Fiske, David Lewis, 1898-1973.

95-3688 INTERNATIONAL INSTITUTE OF REFRIGERATION.

The International Institute of Refrigeration.

Paris, France : IIR, 1991.

63 p. ; 30 cm.

Text is in both French and English.

ISBN 2-903633-55-10

1. International Institute of Refrigeration.

95-3686 INTERNATIONAL INSTITUTE OF REFRIGERATION.

International Institute of Refrigeration : its objectives, its organisation [sic], its activities, its publications.

Paris, France : IIR, 1994.

1 piece ; 21 x 45 cm. folded to 21 x 15 cm.

Brochure.

1. International Institute of Refrigeration.

93-2271 INTERNATIONAL INSTITUTE OF REFRIGERATION.

[Letter, paper, drawings] — 1929 April 24.

8 pieces : ill. ; 29 cm.

Typewritten, blueprinted. Translation of paper from Japanese to English on standardization of ice cans. Text appears in the Refrigerating Engineering in Nov. 1929.

1. International Institute of Refrigeration. 2. Hiller, Nicolai Henry, 1868-1963. 3. Ice and ice-making machinery. 4. Historical papers.

93-2264 INTERNATIONAL INSTITUTE OF REFRIGERATION.

[Proof]

New York : Refrigerating Engineering, 1929 Nov.

Pages 137, 140 : ill. ; 29 cm.

Printed. Review of book by S. Kato on ice can standardization. Review discusses the findings of the American Committee of the International Institute of Refrigeration concerning the sizes of ice cans and the overall satisfaction of the Committee with the status quo. There is also printed a response from Mr. Awaya explaining the drawings for cans proposed by the Japanese.

1. International Institute of Refrigeration. 2. Hiller, Nicolai Henry, 1868-1963. 3. Ice and ice-making machinery.

INTERNATIONAL INSTITUTE OF REFRIGERATION CONGRESS (5<sup>TH</sup> : 1928 : ROME)

03-5229 INTERNATIONAL INSTITUTE OF REFRIGERATION CONGRESS (5<sup>TH</sup> : 1928 : ROME)

[Illustrated pamphlet of the] Vth International Congress of Refrigeration, April 9<sup>th</sup> – April 21<sup>st</sup>, 1928, Rome.

Organized with the support of the Italian Association of Refrigeration.

Milano, Italy : The Association, 1928.

16 p. : ill. ; 23 x 19 cm.

Cover is of textured brown paper with a raised image of Roman fasces surrounded by a laurel wreath and the words, Rome, 9-21 April 1928.

“Created by the Paris International Convention of June 21<sup>st</sup> 1920” – t.p.

Part of the York Collection, donated 2003.

1. International Institute of Refrigeration Congress (5<sup>th</sup> : 1928 : Rome)

03-5230 INTERNATIONAL INSTITUTE OF REFRIGERATION CONGRESS (5<sup>TH</sup> : 1928 : ROME)

[Letter] To the members [or] American Institute of Refrigeration / J.F. Nickerson.—1928 March 28.

1 leaf ; 28 cm.

Appears to have been reproduced but has original signature. Also lists the officers for the Institute.

Announces the availability of the illustrated pamphlet.

Part of the York Collection, donated 2003.

1. International Institute of Refrigeration Congress (5<sup>th</sup> : 1928 : Rome)

03-5231 INTERNATIONAL INSTITUTE OF REFRIGERATION CONGRESS (5<sup>TH</sup> : 1928 : ROME)

Summaries of reports and communications to be presented (3<sup>rd</sup> series)

Paris : Head Office of the Institute, 1928.

Pages 130-142 ; 24 cm.

Part of the York Collection, donated 2003.

1. International Institute of Refrigeration Congress (5<sup>th</sup> : 1928 : Rome)

INTERNATIONAL INSTITUTE OF REFRIGERATION CONGRESS (7<sup>TH</sup> : 1936 : THE HAGUE)

95-3707 INTERNATIONAL INSTITUTE OF REFRIGERATION CONGRESS (7<sup>TH</sup> : 1936 : THE HAGUE)

Fiske, David Lewis, 1898-1973.

Some international impressions : the Refrigeration Congress and other matters / by David L. Fiske.

New York : Refrigerating Engineering, 1936 Aug.

Pages 91-93, 103 : ill. ; 28 cm.

Photocopy. Describes briefly the Congress, the travels by Fiske and others, including description of visit to cathedral at Maulbronn. There is nothing about the German buildup prior to World War II.

1. International Institute of Refrigeration Congress (7th : 1936 : The Hague) 2. Fiske, David Lewis, 1898-1973. 3. Historical papers.

95-3706 INTERNATIONAL INSTITUTE OF REFRIGERATION CONGRESS (7TH : 1936 : THE HAGUE)

[German refrigerating party at a cathedral in Maulbronn sightseeing before or after the Congress] [photographs]

1936

6 photos : b&w ; 12 x 9 cm. or smaller.

The group included Dr. and Mrs. David Fiske, Gardner Poole, Dr. Rudolph Plank, and others. There is mention of the visit made in an article by Dr. Fiske which was published in RE, August 1936.

1. International Institute of Refrigeration Congress (7th : 1936 : The Hague) 2. Fiske, David Lewis, 1898-1973. 3. Plank, Rudolph, 1886-1973. 4. Poole, Gardner, -1940.

INTERNATIONAL REFRIGERATION EXPOSITION (1913 : CHICAGO)

91-418 INTERNATIONAL REFRIGERATION EXPOSITION (1913 : CHICAGO)

Official catalog of the International Refrigeration Exposition.

Chicago, IL : International Amphitheatre, 1913.

[19] p. : ill. ; 28 cm.

Booklet of 32 pages 22 x 14 cm. photocopied on 22 x 28 cm. paper. Includes photocopy of front and back cover.

1. International Refrigeration Exposition (1913 : Chicago)

91-132 INTERNATIONAL REFRIGERATION EXPOSITION (1913 : CHICAGO)

[Photograph of the] great poster at entrance to International Exposition of Refrigeration.

[s.l.] : Ice and Refrigeration, 1913.

[1] leaf : ill. ; 28 cm.

Printed page (photocopy) from the journal showing the great poster; original was 24 x 9.5 feet.

1. International Refrigeration Exposition (1913 : Chicago)

95-3841 INTERNATIONAL REFRIGERATION EXPOSITION (1913 : CHICAGO)

The Vilter ice machine : the International Refrigeration Exposition poster [slide, negative, photograph]

1988.

2 slides, 2 negatives (9 x 12 cm.), 1 photo (13 x 18 cm.) : b&w

The negatives and photo were made from the slides.

1. International Refrigeration Exposition (1913 : Chicago)

INTERNATIONAL SOLAR ENERGY CONGRESS AND EXPOSITION (1975 : LOS ANGELES, CA)

see SOLAR ENERGY

INTERNATIONAL SPRING FAIR (1972 : ZAGREB, YUGOSLAVIA)

see FROZEN FOODS—HISTORY; HEAT RECOVERY SYSTEMS; REFRIGERATION—FOOD STORAGE; VAV (VARIABLE AIR VOLUME) SYSTEMS

INTERNATIONAL SYMPOSIUM ON ENERGY AND ENVIRONMENT (1991 : ESPOO, FINLAND)

92-1151 INTERNATIONAL SYMPOSIUM ON ENERGY AND ENVIRONMENT (1991 : ESPOO, FINLAND)

Final programme.

Helsinki, Finland : Centre of Energy Technology, 1991.

30 p. : col. ill. on cover ; 21 cm.

The 1991 Symposium on Energy and Environment was held August 25-28, 1991 at Espoo, Finland. Proceedings were published by ASHRAE under the title: Energy and Environment.

1. International Symposium on Energy and Environment (1991 : Espoo, Finland)

INTERNATIONAL SYMPOSIUM ON HUMIDITY AND MOISTURE (1963 : WASHINGTON, DC)

94-2984 INTERNATIONAL SYMPOSIUM ON HUMIDITY AND MOISTURE (1963 : WASHINGTON, DC)

1963 International Symposium on Humidity and Moisture : measurement and control in science and industry.

Washington, DC : U.S. Dept. of Commerce, 1963.

1 piece ; 22 x 28 cm. folded to 22 x 9.33 cm.

Brochure.

1. International Symposium on Humidity and Moisture (1963 : Washington, DC)

04-5329 INTERNATIONAL SYMPOSIUM ON HUMIDITY AND MOISTURE (1963 : WASHINGTON, DC)

1963 International Symposium on Humidity and Moisture. Measurement and Control in Science and Industry. — 1963.

22 p. : ill. ; 23 cm.

Program of conference. From the estate of Richard M. Herbert.

1. International Symposium on Humidity and Moisture (1963 : Washington, DC)

04-5330 INTERNATIONAL SYMPOSIUM ON HUMIDITY AND MOISTURE (1963 : WASHINGTON, DC)

Condensed program and calendar of events.—1963.

8 p. ; 28 cm.

Back page cut off – application? From the estate of Richard M. Herbert.

1. International Symposium on Humidity and Moisture (1963 : Washington, DC)

04-5331 INTERNATIONAL SYMPOSIUM ON HUMIDITY AND MOISTURE (1963 : WASHINGTON, DC)

Schedule and abstract of technical papers. — 1963

63 p. ; 28 cm.

Copies with proceedings of conference also. From the estate of Richard M. Herbert.

1. International Symposium on Humidity and Moisture (1963 : Washington, DC)

INTERSOCIETY COOPERATION.

93-1940 INTERSOCIETY COOPERATION.

Leopold, Charles S., 1896-1960.

[Letter] 1944 Oct. 16 [to] A.B. Stickney / CSL.

1 sheet ; 28 cm.

Typewritten (carbon copy). Reference is made in the Data Book to the Guide, and in the Guide to the Data Book.

1. Intersociety cooperation. 2. Leopold, Charles S., 1896-1960. 3. ASHVE—Guide. 4. ASRE—Data Book.

THE IRON AGE (PERIODICAL)

95-4054 THE IRON AGE (PERIODICAL)

The Iron Age.

Philadelphia, PA : Chilton, 1955 June.

Pages [1]-16 : ill. ; 29 cm.

Magazine clipping. Special edition on the Centennial of the magazine (1855-1955). Donated by Steven Shafer.

1. The Iron Age (periodical)

ITALY—BUILDING SERVICES.

see AICARR

IWASHITA, GEORGE K., 1908-1973.

95-4443 IWASHITA, GEORGE K., 1908-1973.

Application for membership, ASRE — 1935 Nov. 2.

10 pieces ; 28 cm. or smaller.

Typewritten. Includes letter of recommendation from one of the four references.

1. Iwashita, George K., 1908-1973.

95-4449 IWASHITA, GEORGE K., 1908-1973.

[Biographical information] — 1952 Aug. 15.

1 sheet ; 28 cm.

Handwritten.

1. Iwashita, George K., 1908-1973.

95-4452 IWASHITA, GEORGE K., 1908-1973.

[Correspondence and photographs] — 1968 Sept. 28, Oct. 2, 1952 Feb. 2.

9 pieces ; 31 x 24 cm. or smaller + 5 photos (18 x 13 cm. or smaller)

Three of the photos and the correspondence are related to the marriage of Mr. Iwashita's son, his son's military career and Mr. Iwashita's career. Two of the photos are head shots of Mr. Iwashita.

1. Iwashita, George K., 1908-1973.

95-4441 IWASHITA, GEORGE K., 1908-1973.

Cross, Robert C., 1902-1988.

[Form letter] 1965 Aug. 31 [to] George K. Iwashita / Robert C. Cross.

1 sheet ; 28 cm.

Typewritten (copy). To inform Mr. Iwashita of his non-dues-paying status.

1. Iwashita, George K., 1908-1973.

95-4446 IWASHITA, GEORGE K., 1908-1973.

For immediate release — 1949 Oct. 25.

1 sheet ; 28 cm.

Typewritten (copy). Notation, Nov. RE, p. 1097.

1. Iwashita, George K., 1908-1973.

95-4447 IWASHITA, GEORGE K., 1908-1973.

For immediate release — 1952 July 1.

6 sheets ; 28 cm.

Typewritten (copy, carbon copy). Two copies.

1. Iwashita, George K., 1908-1973.

95-4450 IWASHITA, GEORGE K., 1908-1973.

General Electric Air Conditioning Department News.

Bloomfield, NJ : The News, 1951 May 11.

1 issue : ill. ; 39 x 52 cm. folded to 39 x 29 cm.

Newspaper. Front page has photo with George Iwashita and others. Page 3 has brief article about Frank Faust installing the new officers for the Northern New Jersey Chapter of the American Society of Refrigeration [sic] Engineers.

1. Iwashita, George K., 1908-1973. 2. Faust, Frank H., 1905-1995. 3. ASRE—Northern New Jersey Section—History. 4. ASHRAE—Region I—North Jersey Chapter—History.

95-4442 IWASHITA, GEORGE K., 1908-1973.

[George K. Iwashita] — rec'd 1947 Feb. 26.

2 pieces : ill. ; 31 x 8 cm. or smaller.

Magazine clipping.

1. Iwashita, George K., 1908-1973.

95-4451 IWASHITA, GEORGE K., 1908-1973.

Heroic story of Nisei : courage over adversity — 1949?

2 sheets ; 28 cm.

Newspaper clipping, Marquis Who's Who clipping photostat). Mr. Iwashita was one of several Japanese American written up in Reader's Digest and this is a newspaper article about that as well as his Who's Who reference.

1. Iwashita, George K., 1908-1973.

95-4438 IWASHITA, GEORGE K., 1908-1973.

Membership application, ASHVE (reinstatement) — 1952 Feb. 2.

9 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Handwritten (original and blueprint). Includes references from Lester Avery, Frank Faust, Dick Jordan, Carl Kayan, Clifford Holske, and M.C. Turpin.

1. Iwashita, George K., 1908-1973.

95-4440 IWASHITA, GEORGE K., 1908-1973.

Membership survey, ASRE — 1954 Oct. 22.

1 piece ; 23 x 30 cm. folded to 23 x 15 cm.

Handwritten.

1. Iwashita, George K., 1908-1973.

95-4439 IWASHITA, GEORGE K., 1908-1973.

The Monogram.

New York : General Electric, 1953 Jan.

1 issue : ill. ; 19 cm.

Internal magazine for company employees. Includes mention of Mr. Iwashita on page 11, with photograph.

1. Iwashita, George K., 1908-1973. 2. General Electric.

95-4448 IWASHITA, GEORGE K., 1908-1973.

[News release] — 1953 July 21.

3 sheets ; 28 cm.

Typewritten (copy, carbon copy). Two copies.

1. Iwashita, George K., 1908-1973.

95-4444 IWASHITA, GEORGE K., 1908-1973.

[Note, monogram personality] — 1954 May 28.

2 pieces : ill. ; 19 cm. or smaller.

Magazine clipping and note. The text is reproduced in materials in 95-4437, but the photo is different.

1. Iwashita, George K., 1908-1973.

95-4445 IWASHITA, GEORGE K., 1908-1973.

Now has 37.

[s.l.] : General Electric News, 1953 Jan. 16.

1 piece : ill. ; 14 x 5 cm.

Newspaper clipping. Title refers to Mr. Iwashita's receiving a 37th patent.

1. Iwashita, George K., 1908-1973.

95-4437 IWASHITA, GEORGE K., 1908-1973.

Request for biographical information, resume of George K. Iwashita [two], monogram personality — 1956 Dec. 1, 1960 Jan. 18.

9 leaves : ill. ; 28 cm.

Typewritten (some copy). GE Monogram Personality has photo of Mr. Iwashita.

1. Iwashita, George K., 1908-1973.

JACOBUS, DAVID S., 1862-1955.

see also ASRE—HISTORY.

92-1040 JACOBUS, DAVID S., 1862-1955.

Obituar[y], David S. Jacobus, eminent engineer dies at 93.

[New York] : Heating, Piping & Air Conditioning, April 1955.

2 leaves : ill. ; 28 cm.

Printed page (photocopy). Mr. Jacobus was a Charter Member of ASRE.

1. Jacobus, David S., 1862-1955. 2. ASRE—Charter Member.

JAMES, JOHN F., 1936-1993.

93-1869 JAMES, JOHN F., 1936-1993.

ASHRAE vice president John James dies.

Atlanta, GA : ASHRAE Insights, 1993 August.

1 sheet : ill ; 28 cm.

Newspaper clipping (photocopy). Obituary. Mr. James died suddenly at the ASHRAE Summer Meeting.

1. James, John F., 1936-1993.

97-4858 JAMES, JOHN F., 1936-1993.

John F. James, nominee for ASHRAE Hall of Fame — 1996 Nov. 15.

11 p. : ill. ; 28 cm.

Memo, supporting papers, article to nominate Mr. James for the ASHRAE Hall of Fame.

Note from Terri Stephens, dated 2/4/97 requested that the following be added to this record: "BOD rejected 1/26/97."

1. James, John F., 1936-1993. 2. ASHRAE—Hall of Fame.

JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

see also HOWATT, JOHN, 1880-1949; ASHAE—FELLOWS; ASHAE—HISTORY; ASHAE—HONORARY MEMBERSHIP; ASHVE—REPRINTS; HEATING—HISTORY; LITHIUM CHLORIDE; WORLD WAR, 1939-1946.

94-3202 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

[Address correction form] — 1936 Nov. 16.

1 piece ; 14 x 21 cm.

Printed form, filled out by hand in ink.

1. James, John W. (John William), 1907-1994.

93-1672 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

[Biographical material, Leadership Recalled questions (some missing?)] — 198-?

2 leaves ; 28 cm.

Handwritten on yellow lined paper.

1. James, John W. (John William), 1907-1994. 2. ASHRAE—Leadership Recalled.

- 94-3189 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.  
Biographical record — 1965 May 26.  
2 leaves ; 28 cm.  
Typewritten, blueprint? Includes information from the Who's Who entry.  
1. James, John W. (John William), 1907-1994.
- 94-3198 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.  
[Correspondence] — 1947 April 10, 11.  
2 leaves ; 28 cm.  
Typewritten (one original, one carbon copy). Concerns the omission of Mr. James' name from the list of the Nominating Committee in the March 1947 Journal.  
1. James, John W. (John William), 1907-1994.
- 94-3192 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.  
For first vice president — 1954 [Sept.?  
2 leaves ; 28 cm.  
Typewritten galley with corrections. For publication in the Oct. 1954 Journal.  
1. James, John W. (John William), 1907-1994.
- 94-3191 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.  
For treasurer — 1952 [Sept.?  
2 leaves ; 28 cm.  
Typewritten (carbon copy on yellow tissue). For publication in the Oct. 1952 Journal.  
1. James, John W. (John William), 1907-1994.
- 94-3188 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.  
James, John W. (John William), 1907-1994.  
American Society of Heating and Air-Conditioning Engineers / by John W. James — [1956?]  
9 [i.e., 10] leaves ; 28 cm.  
Typewritten, with editing in red pencil. Similar to 91-244.  
1. James, John W. (John William), 1907-1994. 2. ASHAE—History. 3. ASHVE—History.
- 91-244 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.  
James, John W. (John William), 1907-1994.  
American Society of Heating and Air-Conditioning Engineers / by John W. James — 1957?  
14 leaves ; 28 cm.  
Typescript (carbon copy) of a brief history of the ASHAE Society, including a biography of Mr. James, the president in 1956, probably the original unedited version of the one published by G.E.  
1. James, John W. (John William), 1907-1994. 2. ASHAE—History. 3. Historical papers.
- 94-3181 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.  
James, John W. (John William), 1907-1994.  
ASHAE congratulates Journal on 75th anniversary / by John W. James — 1956?  
6 leaves ; 28 cm.  
Typewritten (carbon copy). Journal being honored was Journal of Plumbing, Heating and Air Conditioning, but Mr. James includes more on Society history than information about the Journal.

1. James, John W. (John William), 1907-1994.
2. ASHVE—History.
3. ASHAE—History.
4. Historical papers.

94-3453 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

James, John W. (John William), 1907-1994.

[Letter and attachment] 1965 Nov. 11 [to] Mr. R.C. Cross / John W. James.

3 sheets ; 28 cm.

Typewritten (original and photocopy). Mr. James was applying for membership in the Instrument Society of America and desired Mr. Cross to serve as a reference for him. He included a copy of his application.

1. James, John W. (John William), 1907-1994.
2. Cross, Robert C., 1902-1988.

94-3175 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

James, John W. (John William), 1907-1994.

The President's page / John W. James.

New York : HPAC, ASHAE Journal Section, 1957 Feb.

Page 230 : ill. ; 28 cm.

Photocopy. Addressed to "My fellow members".

1. James, John W. (John William), 1907-1994.

94-3173 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

James, John W. (John William), 1907-1994.

The President's page : council actions at Washington Meeting / John W. James.

New York : HPAC, ASHAE Journal Section, 1956 Aug.

Page 124 : ill. ; 28 cm.

Photocopy.

1. James, John W. (John William), 1907-1994.

94-3174 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

James, John W. (John William), 1907-1994.

The President's page : membership development / John W. James.

New York : HPAC, ASHAE Journal Section, 1957 Jan.

Page 190 : ill. ; 28 cm.

Photocopy.

1. James, John W. (John William), 1907-1994.

94-3171 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

James, John W. (John William), 1907-1994.

The President's page : regional operations plan / John W. James.

New York : HPAC, ASHAE Journal Section, 1956 March.

Page 164 : ill. ; 28 cm.

Photocopy. Description of the division of the Society's chapters into divisions.

1. James, John W. (John William), 1907-1994.
2. ASHAE—Regional operations.

94-3172 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

James, John W. (John William), 1907-1994.

The President's page : society's place in student guidance / John W. James.

New York : HPAC, ASHAE Journal Section, 1956 April.

Page 151 : ill. ; 28 cm.

Photocopy.

1. James, John W. (John William), 1907-1994.

94-3197 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

John James elected vice president of McDonnell & Miller — [1950?]  
[7] leaves ; 28 cm.

Typewritten (original, carbon copy). Includes corrections.

1. James, John W. (John William), 1907-1994.

94-3196 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

John James joins McDonnell & Miller — 1948 Apr. 26.

3 leaves ; 28 cm.

Typewritten (original, carbon copy, mimeograph). Includes news release.

1. James, John W. (John William), 1907-1994.

94-3195 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

John W. James — 1951.

2 leaves ; 28 cm.

Typewritten, two versions, one copy is blueprint. Biographical data and paper abstract.

1. James, John W. (John William), 1907-1994.

94-3182 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

John W. James, Chicago, nominated for 1954 second vice president of ASHVE — 1954.

1 sheet ; 36 cm.

Typewritten (mimeograph). News release.

1. James, John W. (John William), 1907-1994.

92-1336 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

Membership application — 1937 July 20.

3 pieces ; 28 cm.

Typewritten, also portions handwritten, signed in ink. Application is for advancement in ASHVE to member. Includes references by John Howatt, G.L. Larson.

1. James, John W. (John William), 1907-1994. 2. Howatt, John, 1880-1949.

94-3201 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

Membership application, letters of reference, other material to application — 1932 Dec. 9, 10, 17, 19, 20, 21, and 24.

[11] p. ; 28 cm.

Typewritten (original, carbon copy), handwritten. Includes letter from G. L. Larson in support of Mr. James' membership application, original reference forms and other material.

1. James, John W. (John William), 1907-1994.

94-3180 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

The Monthly supplement.

Chicago, IL : A.N. Marquis, 1955.

Page 1676-1694, [6] p. ; 23 cm.

Booklet. Lists John James' listing in Who's Who in America.

1. James, John W. (John William), 1907-1994.

- 94-3200 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.  
Nominee for Committee on Research, two year term.  
New York : HPAC, ASHVE Journal Section, 1943.  
1 piece ; 14 x 6 cm. mounted on pasteboard 30 cm.  
Magazine clipping. Published in Dec. 1943 Journal.  
1. James, John W. (John William), 1907-1994.
- 94-3194 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.  
[Nominee for Member of Council] — 1949.  
13 leaves ; 28 cm. or smaller.  
Typewritten, handwritten, pasteup, some carbon copy with corrections. For publication Oct. 1949 Journal.  
1. James, John W. (John William), 1907-1994.
- 94-3193 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.  
Nominees for 1956 officers, for president — 1955 Aug. 30  
4 leaves ; 28 cm.  
Typewritten copy with pasted on material, typewritten galley with corrections. For publication in the Oct. 1955 Journal.  
1. James, John W. (John William), 1907-1994.
- 94-3199 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.  
Notice of continuation of election of executive officer of a corporation to be excluded from the coverage of the New York Workmen's Compensation Law — 1941 Dec. 1.  
1 sheet ; 28 cm.  
Printed with blanks filled in by typewriter, in the name of Mr. James.  
1. James, John W. (John William), 1907-1994.
- 94-3176 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.  
[Portrait]  
New York : ASHAE Trans., 1956.  
Frontispiece : b&w ; 23 cm.  
Photocopy. Portrait of John W. James for his term as president of the Society.  
1. James, John W. (John William), 1907-1994.
- 95-4194 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.  
Presidential member John W. James dies.  
Atlanta, GA : ASHRAE, 1994 July.  
Page 8 ; 23 x 28 cm.  
Photocopy. Obituary.  
1. James, John W., (John William), 1907-1994.
- 94-3179 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.  
Professional biography of John W. James — 1949?  
1 sheet ; 28 cm.  
Typewritten (mimeograph).  
1. James, John W. (John William), 1907-1994.

94-3170 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

Rundle, Kathryn James.

[Letter] 1994 Apr. 4 [to] Tony [Giometti] / Kathryn James Rundle.

2 sheets ; 12 x 18 cm.

Handwritten. A note from Mr. James' daughter to inform ASHRAE about his demise.

1. James, John W. (John William), 1907-1994.

94-3204 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

63rd annual meeting proved stimulating.

New York : HPAC, ASHAE Journal Section, 1957 May.

Pages 143-145 : ill. ; 28 cm.

Photocopy. Includes the report of the president.

1. James, John W. (John William), 1907-1994.

94-3177 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

Special report of Utah Chapter ASHAE covering "The 2nd annual intermountain, heating and air conditioning conference" : James featured speaker at Utah conference — 1955 May.

2 sheets ; 28 cm.

Typewritten. One is the news item as sent by the chapter, the other is the pasteup and rewrite of the item by editorial staff to bring James' part to the fore.

1. James, John W. (John William), 1907-1994. 2. ASHAE—Utah Chapter—History. 3. ASHRAE—Region IX—Utah Chapter—History.

94-3190 JAMES, JOHN W. (JOHN WILLIAM), 1907-1994.

[Two versions of announcement of his candidacy for second vice president of ASHVE] — 1953 Sept.

4 leaves ; 28 cm.

Typewritten (two leaves carbon copy). Includes corrections. For publication in Oct. 1953 Journal.

1. James, John W. (John William), 1907-1994.

JAMES DOUGLAS MEMORIAL LECTURE.

see HARRISON, JAMES, 1816-1893.

JARECKI MFG. CO., LTD (ERIE, PA)

see also MACKAY, WILLIAM M., 1855-1919.

95-3938 JARECKI MFG. CO., LTD (ERIE, PA)

[Envelope, advertising/price sheets]

188-

4 pieces : ill. ; 28 cm. or smaller.

Three advertising/price sheets were in envelope, which was addressed to W. M. Mackay in Catskill, NY. The envelope is postmarked Erie, PA, but the date is unreadable.

Gift of the granddaughter of William Mackay.

1. Jarecki Mfg. Co., Ltd. (Erie, PA) 2. Mackay, William M., 1855-1919.

JEFFERSON THEATER (BEAUMONT, TX)

see also ASHRAE—REGION VIII—HOUSTON CHAPTER—HISTORY.

95-3909 JEFFERSON THEATER (BEAUMONT, TX)

Jefferson [Theater (Beaumont, TX)] [photograph]  
1982?

1 photo : b&w ; 26 x 21 cm.

1. Jefferson Theater (Beaumont, TX) 2. ASHRAE—Semiannual Meeting (1982 : Houston, TX) 3. ASHRAE—Region VIII—Houston Chapter—History.

93-2308 JEFFERSON THEATER (BEAUMONT, TX)

[Photographs] — 1982?

8 photos : col. ; 9 x 13 cm. or 13 x 9 cm.

Photographs, some mounted. Show the front entrance of the theater, the HVAC equipment, a dated plaque. The theater was featured in the program for the President's Luncheon for the 1982 Houston Winter Meeting.

1. Jefferson Theater (Beaumont, TX). 2. ASHRAE—Semiannual Meeting (1982 : Houston, TX) 3. ASHRAE—Region VIII—Houston Chapter—History.

JELLETT, STEWART A., 1862-1935.

see also ADDAMS, HOMER, 1873-1953; LEWIS, SAMUEL R., 1878-1964.

93-1591 JELLETT, STEWART A., 1862-1935.

Death of Stewart A. Jellett.

New York : Heating, Piping, Air Conditioning. ASHVE Journal Section, May 1935.

Pages 262-263 : ill. ; 28 x 44 cm. folded to 28 x 22 cm.

Printed page (photocopy).

1. Jellett, Stewart A., 1862-1935. 2. ASHVE—History.

93-2117 JELLETT, STEWART A., 1862-1935.

Jellett, Stewart A., 1862-1935.

[Excerpts from his "Short history of our society]

Chicago : Domestic Engineering, 1904 Feb. 25.

Pages 171-173, 174-177 ; 28 cm.

Typewritten copy from original.

1. Jellett, Stewart A., 1862-1935. 2. ASHVE—History. 3. Domestic Engineering (periodical). 4. Historical papers.

JENKS, L. HOWARD, 1862-1939.

see also ASRE—HISTORY.

94-3548 JENKS, L. HOWARD, 1862-1939.

[Biographical information]

New York : Refrigerating Engineering, 1934 Dec.  
Page 321 ; 28 cm.  
Photocopy.  
1. Jenks, L. Howard, 1862-1939.

94-3570 JENKS, L. HOWARD, 1862-1939.

L. H. Jenks, St., dies November 15.  
New York : Refrigerating Engineering, 1939 Dec.  
Page 400 ; 28 cm.  
Photocopy. Obituary. Past president of ASRE.  
1. Jenks, L. Howard, 1862-1939.

JENNINGS, BURGESS H., 1903-1996.

see also ASHVE—COMMITTEE ON RESEARCH; ASHRAE—RESEARCH—HISTORY.

93-1673 JENNINGS, BURGESS H., 1903-1996.

[Biographical material and Leadership Recalled questions] — 198-?  
[6] leaves ; 28 cm.  
Handwritten on yellow lined paper.  
1. Jennings, Burgess H., 1903-1996. 2. ASHRAE—Leadership Recalled.

93-2125 JENNINGS, BURGESS H., 1903-1996.

Jennings, Burgess H., 1903-1996.  
[Letter] 1993 Sept. 17 [to] ASHRAE Librarian / Burgess Jennings.  
2 leaves ; 28 cm.  
Handwritten in ink. Discusses the Research Labs, his part in them, as well as when he was Director. He was the last Director (Clark Humphreys was Acting Director in 1959, but after the merger the Lab was disbanded)  
1. Jennings, Burgess H., 1903-1996. 2. ASHVE—Research Laboratory. 3. ASHVE—Committee on Research.

JOHN B. PIERCE FOUNDATION.

see ASHRAE—RESEARCH.

JOHNSON, VICTOR J., 1916-

see also CARRIER, WILLIS H., 1876-1950; MURRAY, HAYWARD G. S., 1911- ; ASHRAE—HISTORICAL COMMITTEE; ASHRAE—HISTORICAL COMMITTEE—CHAPTERS; SYMPOSIUM PAPERS

91-144 JOHNSON, VICTOR J., 1916-

Johnson, Victor J., 1916-  
A History of cryogenics / V.J. Johnson.  
Atlanta, GA : ASHRAE, 1984.  
[15] p. : ill. ; 28 cm.  
Printed page (photocopy) of symposium paper number KC-84-08 No. 4.  
Includes bibliographical references.

1. Johnson, Victor J., 1916- 2. Symposium papers. 3. Historical papers.

JOHNSON, WARREN SEYMOUR.

see also JOHNSON CONTROLS.

95-4293 JOHNSON, WARREN SEYMOUR.

Johnson, Warren S. — 1985?

1 sheet ; 28 cm.

Typewritten (photocopy). Brief biography of Mr. Johnson and the founding of his company, Johnson Controls.

1. Johnson, Warren Seymour. 2. Johnson Controls.

JOHNSON CONTROLS.

see also JOHNSON, WARREN SEYMOUR.

94-3015 JOHNSON CONTROLS.

Calendar of industry events, 1985 : 100 years of building alliances.

Milwaukee, WI : Johnson Controls, 1985.

1-year calendar : col. ill. ; 42 x 28 cm. folded to 21 x 28 cm.

Published in honor of the 100th year anniversary.

1. Johnson Controls.

93-1793 JOHNSON CONTROLS.

Right for the times, 100th anniversary.

Milwaukee, WI : Johnson Controls, 1985.

46 p. : ill., some col. ; 28 cm.

Commemorative publication.

1. Johnson Controls.

JONES, FREDERICK MCKINLEY, 1893-1961.

see also REFRIGERATION—FOOD TRANSPORT.

97-4870 JONES, FREDERICK MCKINLEY, 1893-1961.

Ott, Virginia.

Man with a million ideas : Fred Jones, genius/inventor / Virginia Ott & Gloria Swanson.

Minneapolis, MN : Lerner Publications, c1977.

109 p. : ill. ; 28 cm.

Photocopy of book.

1. Jones, Frederick McKinley, 1893-1961. 2. Refrigeration—Food transport.

JONES, JOHN PAUL, 1890?-1970.

see ASHRAE—REGION V—CLEVELAND CHAPTER—HISTORY.

JONES, MORGAN.

see ASHRAE—REGION IV—NORTH PIEDMONT CHAPTER—HISTORY.

JONES, WILLIAM T., 1883-1947.

92-1340 JONES, WILLIAM T., 1883-1947.

Jones, William T., 1883-1947.

[Letter] 1933 October 16 [to] A.V. Hutchinson / W.T.J. [i.e., W.T. Jones]

1 piece ; 24 cm.

Handwritten in ink on stationery from Hotel St. Francis, San Francisco, CA. Discusses Society business, sending out of bills (for Society dues?)

1. Jones, William T., 1883-1947.

94-3537 JONES, WILLIAM T., 1883-1947.

W. T. Jones, past president, dies.

New York : HPAC, ASHVE Journal Section, 1947 Aug.

Page 136 : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASHVE.

1. Jones, William T., 1883-1947.

JORDAN, RICHARD C., 1909- .

see ASHRAE—REGION VI—MINNESOTA CHAPTER—HISTORY.

JOSEPH F. CUBA MEMORIAL AWARD.

91-52 JOSEPH F. CUBA MEMORIAL AWARD.

ASHRAE plans Cuba Memorial Award for energy research by students.

[3] leaves ; 28 cm.

Typescript (photocopy) of the text for the announcement and coupon for the Award (see 91-51) with photocopy of obituary, suggesting use of that picture if one was used.

1. Joseph F. Cuba Memorial Award.

91-53 JOSEPH F. CUBA MEMORIAL AWARD.

[Copy and memorandum for proposed Journal article and flyer for the award] 1981 October 20 [to] Dr. Harry J. Sauer / Steve Comstock.

[3] leaves ; 28 cm.

Typescript (memorandum is photocopy).

Editorial corrections in blue and black ink. Page 2 of copy is pieced.

1. Joseph F. Cuba Memorial Award.

91-55 JOSEPH F. CUBA MEMORIAL AWARD.

[Correspondence between Harry J. Sauer and W. Stephen Comstock]

One typewritten letter dated 1981 April 22, one carbon copy letter dated 1981 May 11, concerning the Joseph F. Cuba Memorial Award. Includes a photocopy of a picture and copy suggested by Mr. Sauer for the award. Three pieces in all.

1. Joseph F. Cuba Memorial Award.

91-56 JOSEPH F. CUBA MEMORIAL AWARD.

[Correspondence between Kelly Cuba and J. Richard Wright]

One handwritten and one typewritten letter (photocopies) dated 1983 March 5 and 1983 March 10 concerning the first presentation of the award.

1. Joseph F. Cuba Memorial Award.

91-58 JOSEPH F. CUBA MEMORIAL AWARD.

Draft citation 1985 January 28 to M.K.A. Machler by the Research and Technical Committee.

Typewritten on yellow paper with editorial corrections in red ink.

1. Joseph F. Cuba Memorial Award.

91-59 JOSEPH F. CUBA MEMORIAL AWARD.

[First page of nomination form with 1st and 2nd awardees listed] 84 08 30 / JRW.

Handwritten notes on printed page (photocopy) naming M.K.A. Machler and Daniel L. Ewert as the 1st and 2nd awardees.

1. Joseph F. Cuba Memorial Award.

91-51 JOSEPH F. CUBA MEMORIAL AWARD.

Joseph F. Cuba Memorial Award for energy research by students.

Atlanta, GA : ASHRAE, 198-

1 leaf ; 28 cm.

A description of the requirements for the Award and an attached coupon for the pledge and/or contribution of funds.

1. Joseph F. Cuba Memorial Award.

91-50 JOSEPH F. CUBA MEMORIAL AWARD.

Joseph F. Cuba Memorial Award Nomination form.

Atlanta, GA : ASHRAE, 1980?

1 leaf ; 44 x 28 folded to 22 x 28 cm.

The original form used to detail requirements and solicit nominations for the award.

1. Joseph F. Cuba Memorial Award.

91-54 JOSEPH F. CUBA MEMORIAL AWARD.

[Memorandum for distribution of nomination forms with brief description of award and requirements] / J. Richard Wright.

Atlanta, GA : ASHRAE, 198-

[1] leaf ; 28 cm.

Typescript (photocopy)

1. Joseph F. Cuba Memorial Award.

91-60 JOSEPH F. CUBA MEMORIAL AWARD.

[Printed page from R&T Operational Guide with handwritten notes]

Lists the specifics of the award. Handwritten notes discuss article approval for Journal.  
1. Joseph F. Cuba Memorial Award.

JOULE AIR-CYCLE.

96-4542 JOULE AIR-CYCLE.

Gigiel, A. J.

Air cycle refrigeration / by A.J. Gigiel.  
London : Institute of Refrigeration, 1995.  
Pages 3-1 - 3-8 : ill. ; 30 cm.

"To be presented before the Institute of Refrigeration at The Institute of Marine Engineers...on Thursday 30th November 1995..." — p. 3.1

Includes bibliographical references.

Advance proof.

1. Joule air-cycle. 2. Air as a refrigerant. 3. Refrigerants. 4. Institute of Refrigeration.

JOURNAL OF THE AMERICAN SOCIETY OF HEATING AND VENTILATING ENGINEERS (PERIODICAL)

see also ASHVE—HISTORY; ASHVE—JOURNAL.

93-1390 JOURNAL OF THE AMERICAN SOCIETY OF HEATING AND VENTILATING ENGINEERS  
PERIODICAL)

Journal of the American Society of Heating and Ventilating Engineers.

Vol. 21, no. 1 (Apr. 1915)-v. 26, no. 9 (Dec. 1920); v. 27, no. 2 (1921)-v. 28, no. 1 (1922);  
v. 28, no. 3 (1922)-no. 9 (1922)

New York : The Society, 1915-1929.

v. : ill. ; 23 cm.

The Society began publication of their own journal in 1915, with two quarterly issues (April and July). They numbered them coincidentally with the Transactions; i.e., the Transactions for 1915 were numbered vol. 21 also. They began the new volume year with the October 1915 issue and published quarterly until v. 24, no. 1 (Oct. 1917). In that year, they published five numbers so that the new volume year would begin with the January 1919 issue (instead of Oct.). The 25th volume, 1919 was quarterly. In 1920, an attempt was made to publish on a monthly basis. Nine numbers were published that year and in 1921 and 1922. Stored on shelf in Archive Room.

1. Journal of the American Society of Heating and Ventilating Engineers (periodical). 2. ASHVE—History. 3. ASHVE—Journal.

JOURNAL OF THE AMERICAN SOCIETY OF REFRIGERATING ENGINEERS (PERIODICAL)

see A. S. R. E. JOURNAL (PERIODICAL)

KAHOE, H. TAYLOR, 1914-1976.

see ASHRAE—REGION V—CLEVELAND CHAPTER—HISTORY.

KANSAS CITY, MO.

94-3654 KANSAS CITY, MO.

[Kansas City, MO] [photographs] — 1984?

2 photos : b&w ; 23 x 26 cm. or smaller.

Smaller photo is enlargement of print on larger one, which is 19 small prints on one.

1. Kansas City, MO.

96-4777 KANSAS CITY, MO.

Kansas City wants you—June 10-12, 1924.

New York : ASHVE Journal, 1924 June.

Pages 494-501, 503-504 : ill. ; 23 x 28 cm. + 2 memos (22 cm. or smaller)

Photocopy. Dick Hayter sent photocopy with note for possible future Kansas City meeting.

Steve Comstock added another note to keep material with that in mind.

1. Kansas City, MO.

KAUFFMAN MUSHROOM VENTILATOR.

96-4745 KAUFFMAN MUSHROOM VENTILATOR.

Kauffman mushroom ventilator [slide]

1996.

1 slide : b&w

Slide made of illustration in old journal.

1. Kauffman Mushroom Ventilator. 2. Ventilation—History.

KAYAN, CARL F., 1899-1970.

91-479 KAYAN, CARL F., 1899-1970.

Application for membership — 1928 May 23.

New York : ASRE, 1928.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Original.

1. Kayan, Carl F., 1899-1970. 2. ASRE—History.

91-480 KAYAN, CARL F., 1899-1970.

Application for membership [i.e., promotion] — 1937 April 14.

New York : ASRE, 1937.

7 pieces ; 29 cm. or smaller.

Originals. Includes forms from references, among them Dr. Mary Pennington and John Everetts.

1. Kayan, Carl F., 1899-1970. 2. Everetts, John. 3. Pennington, Mary, Dr.

- 91-483 KAYAN, CARL F., 1899-1970.  
[Biographical data] — 1960 - 1967 January 12.  
[10] leaves and/or pages : ill. ; 28 cm.  
Typewritten (some carbon copy), including newspaper clippings detailing honors, citations and appointments. List of publications authored by Mr. Kayan.  
1. Kayan, Carl F., 1899-1970.
- 95-4295 KAYAN, CARL F., 1899-1970.  
Boggs, Andrew T., III, 1920-  
[Letter] 1970 July 7 [to] Mrs. C.F. Kayan / ATB.  
1 sheet ; 28 cm.  
Typewritten (carbon copy). Condolence letter.  
1. Kayan, Carl F., 1899-1970.
- 95-4296 KAYAN, CARL F., 1899-1970.  
Carl F. Kayan obituary [notification letters] — 1970 July 9, 10.  
4 sheets ; 28 cm.  
Typewritten (carbon copy). Similar versions to the directors/secretaries of ASME, Instrument Society of America, IIR, and the American Association for the Advancement of Science to notify them of Mr. Kayan's death.  
1. Kayan, Carl F., 1899-1970.
- 95-4297 KAYAN, CARL F., 1899-1970.  
Columbia University records — 1966 Feb. 4, 17, March 4.  
3 sheets ; 28 cm.  
Typewritten (one original, carbon copy). In an attempt to get information on members from their universities, the membership secretary used Mr. Kayan as a "guinea pig". The University omitted such pertinent facts as that Mr. Kayan had taught there for years after graduating and was a chaired professor.  
1. Kayan, Carl F., 1899-1970.
- 91-478 KAYAN, CARL F., 1899-1970.  
Dues ledger.  
4 pieces ; 25 cm. or smaller.  
Yearly annotations showing payment of dues; shipment of Transactions and Data Book.  
1. Kayan, Carl F., 1899-1970. 2. ASHVE—History.
- 91-482 KAYAN, CARL F., 1899-1970.  
[Election to] honorary member of the International Institute of Refrigeration — 1968 January 15.  
1 sheet ; 28 cm.  
Typewritten (carbon copy) with pencilled correction.  
1. Kayan, Carl F., 1899-1970. 2. International Institute of Refrigeration.
- 91-481 KAYAN, CARL F., 1899-1970.  
Membership application — 1942 July 31.  
New York : ASHVE, 1942.

5 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.  
Originals of application and references.  
1. Kayan, Carl F., 1899-1970. 2. ASHVE—History.

91-451 KAYAN, CARL F., 1899-1970.

[Obituary of] Carl F. Kayan, 1899-1970.  
New York : ASHRAE Journal, August 1970.  
1 piece : ill. ; 28 cm.  
Photocopy of printed page.  
1. Kayan, Carl F., 1899-1970.

91-486 KAYAN, CARL F., 1899-1970.

[Papers relating to Mr. Kayan's death, the memorial in his name, and an obituary] — 1970  
July 5 - 1971 February 12.  
5 pieces ; 28 cm. or smaller.  
Typewritten and printed (carbon copy, original and photocopy) Includes obituary from New York Times, letter to Mrs. Kayan, news release, thank you letter from Columbia University for the donation in Mr. Kayan's name.  
1. Kayan, Carl F., 1899-1970.

91-485 KAYAN, CARL F., 1899-1970.

[Photograph of Carl Kayan] — 1948 September 16.  
1 photo : b&w ; 26 x 21 cm.  
Notes written on margins and bottom of photo in black crayon.  
1. Kayan, Carl F., 1899-1970.

91-484 KAYAN, CARL F., 1899-1970.

Proposal for honorary member or fellow [of ASHVE] — 1957 May 20.  
New York : ASHVE, 1957.  
3 pieces ; 28 x 66 cm. folded to 28 x 22 cm. or smaller.  
Originals of application and signature list and pasteup from 1953 ASHVE Journal Section of HPAC as a "resume" of Mr. Kayan's works.  
1. Kayan, Carl F., 1899-1970.

91-477 KAYAN, CARL F., 1899-1970.

Report of conferences on standardization of screw threads and cylindrical fits.  
London : Combined Production and Resources Board, August-September, 1944.  
37 p. ; 23 cm. + 3 identical program sheets ; 28 cm.  
Booklet describing conference (which was also held in New York in November 1944).  
Includes program sheets for the New York conference. Presumably Mr. Kayan attended the New York meeting.  
1. Kayan, Carl F., 1899-1970.

95-4298 KAYAN, CARL F., 1899-1970.

Kayan, Carl F., 1899-1970.  
Some recent papers on energy-flow analog systems / Carl F. Kayan — 1958?.  
2 sheets ; 28 cm.  
Typewritten (mimeograph). Bibliography of Mr. Kayan's papers on a specific topic.  
1. Kayan, Carl F., 1899-1970.

KEEPIN' COOL.

04-5327 KEEPIN' COOL.

[Envelope of five photos from Keepin' Cool exhibit, 2001.]—2004 Feb. 11.

5 photos : col. ; 5x7 in. + note and envelope.

1. Keepin' Cool.

03-5246 KEEPIN' COOL.

Folder of materials relating to the Keepin' Cool exhibit at the Atlanta History Center, June-July 2001.

Documents, hand-held fan, brochures.

1. Keepin' Cool.

07-5449 KEEPIN' COOL—ARTICLES.

Newspaper article about the Atlanta History Museum exhibit : Associated Press.

The Augusta Chronicle : Monday, July 2, 2001.

Clipped from newspaper.

1. Keepin' Cool—Articles.

07-5450 KEEPIN' COOL—ARTICLES.

Newspaper article about the Atlanta History Museum exhibit : Mitch Stacy : Associated Press.

The Macon Telegraph : Monday, July 2, 2001.

Clipped from newspaper.

1. Keepin' Cool—Articles.

07-5451 KEEPIN' COOL—ARTICLES.

Press clippings regarding Atlanta History Museum exhibit with accompanying note from curator, Don Rooney : Greenville News, July 7, 2001, Mitch Stacy : Biddeford, ME Journal Tribune, July 7, 2001, Mitch Stacy : Heat Wave, The Wall Street Journal, Tuesday, July 10, 2001.

Photocopied pages.

KEETON, DR. ROBERT W., 1883-1957.

93-2001 KEETON, DR. ROBERT W., 1883-1957.

[Biographical material] — 1951.

4 leaves : ill. ; 28 cm. or smaller.

Typewritten (carbon copy and original) and printed. A printed piece with typed additions on a separate page and a carbon copy incorporating the corrections.

1. Keeton, Dr. Robert W., 1883-1957.

93-2003 KEETON, DR. ROBERT W., 1883-1957.

Citation, Robert Wood Keeton, M.D. — 1956 Jan. 25.

4 leaves : b&w ; 28 cm.

Positive photograph and negative photostat of the citation for the F. Paul Anderson Medal to be presented to Dr. Keeton. Text is on two leaves.

1. Keeton, Dr. Robert W., 1883-1957. 2. F. Paul Anderson Medal.

93-1999 KEETON, DR. ROBERT W., 1883-1957.

[Correspondence] — 1954 Sept. 16, 20, 1955 Nov. 3.

12 leaves ; 28 cm. or smaller.

Typewritten (original, carbon copy), handwritten in pencil. Letters proposing Dr. Keeton for the F. Paul Anderson Award. Also, lists of papers published by Dr. Keeton.

1. Keeton, Dr. Robert W., 1883-1957. 2. F. Paul Anderson Medal.

93-1985 KEETON, DR. ROBERT W., 1883-1957.

Cumberland graduate dies in Illinois.

Nashville, TN : Banner, 1957 Jan. 23.

1 piece ; 9 x 5 cm.

Newspaper clipping. Obituary of Dr. Keeton.

1. Keeton, Dr. Robert W., 1883-1957.

93-1983 KEETON, DR. ROBERT W., 1883-1957.

Dr. Keeton dies Tuesday.

West Point, Miss. : Times-Leader, 1957 Jan. 23.

1 piece ; 16 x 6 cm.

Newspaper clipping. Obituary of Dr. Keeton.

1. Keeton, Dr. Robert W., 1883-1957.

93-1992 KEETON, DR. ROBERT W., 1883-1957.

Dr. Keeton, medical prof.

New York : Journal American, 1957 Jan. 23.

1 piece ; 9 x 5 cm.

Newspaper clipping. Obituary of Dr. Keeton.

1. Keeton, Dr. Robert W., 1883-1957.

93-1984 KEETON, DR. ROBERT W., 1883-1957.

Dr. Keeton, 73, dies, expert on nutrition : headed department at U. of Illinois.

Chicago, IL : Tribune, 1957 Jan. 23.

1 piece : ill. ; 26 x 5 cm.

Newspaper clipping. Obituary of Dr. Keeton.

1. Keeton, Dr. Robert W., 1883-1957.

93-1989 KEETON, DR. ROBERT W., 1883-1957.

Dr. R.W. Keaton (sic), West Point native, dies in Chicago.

Columbus, Miss. : Commercial Dispatch, 1957 Jan. 24.

1 piece ; 10 x 5 cm.

Newspaper clipping. Obituary of Dr. Keeton.

1. Keeton, Dr. Robert W., 1883-1957.

93-1990 KEETON, DR. ROBERT W., 1883-1957.

Dr. R.W. Keeton dies, former U.I. faculty member.

Jacksonville, IL : Journal or Courier, 1957 Jan. 23.

1 piece ; 14 x 5 cm.

Newspaper clipping. Obituary of Dr. Keeton. Two copies, one from the Journal, one from the Courier.

1. Keeton, Dr. Robert W., 1883-1957.

93-1993 KEETON, DR. ROBERT W., 1883-1957.

Dr. R.W. Keeton, nutrition expert : ex-head of medicine at U. of Illinois school dies, cited for physiological research.

New York : Times, 1957 Jan. 23 and 24.

2 pieces ; 17 x 5 cm.

Newspaper clippings. The same obituary published in the same paper two days in a row.

1. Keeton, Dr. Robert W., 1883-1957.

93-1997 KEETON, DR. ROBERT W., 1883-1957.

Dr. R.W. Keeton to get F. Paul Anderson medal.

New York : HPAC, 1955 Dec.

1 piece ; 29 cm.

Magazine clipping. Two copies, one has the identifying foot.

1. Keeton, Dr. Robert W., 1883-1957.

93-1981 KEETON, DR. ROBERT W., 1883-1957.

Dr. Robert W. Keeton, air environment authority, dies at 73 — 1957 Feb. 7.

Pages 5126-5129 ; 28 cm.

Typewritten with editor's marks.

1. Keeton, Dr. Robert W., 1883-1957.

93-1982 KEETON, DR. ROBERT W., 1883-1957.

Famous Illinois physician dies.

Hammond, IN : Times, 1957 Jan. 23.

1 piece ; 7 x 5 cm.

Newspaper clipping. Obituary of Dr. Keeton.

1. Keeton, Dr. Robert W., 1883-1957.

93-1988 KEETON, DR. ROBERT W., 1883-1957.

Former medicine head at Illinois U. dies.

Charleston, IL : Courier, 1957 Jan. 23.

1 piece ; 8 x 6 cm.

Newspaper clipping. Obituary of Dr. Keeton.

1. Keeton, Dr. Robert W., 1883-1957.

93-1996 KEETON, DR. ROBERT W., 1883-1957.

Hutchinson, A. V. (Aubry Vaughn), 1896-1960.

[Letter] 1957 Feb. 8 [to] Mrs. Keeton / Executive Secretary.

1 piece ; 28 cm.

Typewritten (carbon copy). Letter of condolence.

1. Keeton, Robert W., 1883-1957.

93-1986 KEETON, DR. ROBERT W., 1883-1957.

Keeton, Dr. Robert W.

Evanston, IL : Northwestern University Alumni News, 1957 April.

1 piece ; 5 x 7 cm.

Magazine clipping. Obituary of Dr. Keeton.  
1. Keeton, Dr. Robert W., 1883-1957.

93-1995 KEETON, DR. ROBERT W., 1883-1957.

Keeton, Emily.

[Letter] 1957 Feb. 13 [to] A.V. Hutchinson / Emily Keeton.

1 piece ; 12 x 18 cm. folded to 12 x 9 cm.

Notepaper with matching envelope. A thank you note for Mr. Hutchinson's note of condolence.

1. Keeton, Dr. Robert W., 1883-1957.

93-2000 KEETON, DR. ROBERT W., 1883-1957.

[Letter and] Dr. R.W. Keeton to receive F. Paul Anderson Medal — 1955 Nov. 18.

4 leaves ; 28 cm.

Typewritten (letter, original and document, carbon copy). Relates to Dr. Keeton's biographical material contained in the document.

1. Keeton, Dr. Robert W., 1883-1957.

93-1998 KEETON, DR. ROBERT W., 1883-1957.

Membership application — 1943 April 27.

[5] pieces ; 28 x 42 cm. or smaller.

Printed forms, filled in by typewriter and by hand. Dr. Keeton's application to ASHVE with the references.

1. Keeton, Dr. Robert W., 1883-1957.

93-2002 KEETON, DR. ROBERT W., 1883-1957.

Nominee for Committee on Research for three-year term — 1952.

4 leaves ; 28 cm.

Typewritten (carbon copy and original). Same material, different typings.

1. Keeton, Dr. Robert W., 1883-1957.

93-1987 KEETON, DR. ROBERT W., 1883-1957.

Noted Chicago doctor dies of heart illness.

Edwardsville, IL : Intelligencer, 1957 Jan. 23.

1 piece ; 9 x 6 cm.

Newspaper clipping. Obituary of Dr. Keeton.

1. Keeton, Dr. Robert W., 1883-1957.

93-1994 KEETON, DR. ROBERT W., 1883-1957.

Nutrition expert Dr. Keeton dies.

Chicago, IL : Daily News (or News), 1957 Jan. 23.

2 pieces ; 27 x 10 cm. or smaller.

Newspaper clippings. One copy is a photostat, one is original. Obituary of Dr. Keeton.

1. Keeton, Dr. Robert W., 1883-1957.

KELLOGG, ALFRED S., 1866-1941.

see also ALLEN, JOHN R., 1869-1920; HOUGHTEN, F. C. (FERRY C.), 1888-1945; NESBITT, ALBERT J., 1899-1977; SNOW, WILLIAM G., 1866-1930; STILL, FRED R., 1867-1940; ASHVE—ANNUAL MEETING (28TH : 1922 : NEW YORK); ASHVE—ANNUAL MEETING (31ST : 1925 : BOSTON, MA); ASHVE—COMMITTEE ON CHAPTERS; ASHVE—COMMITTEE ON RESEARCH; ASHVE—COMMITTEE ON WARM AIR FURNACE CODE; ASHVE—CONSTITUTION; ASHVE—CONSULTING ENGINEERS; ASHVE—COUNCIL; ASHVE—COUNCIL MEETINGS; ASHVE—ELECTION TO MEMBERSHIP; ASHVE—FINANCIAL STRAITS; ASHVE—GUIDE; ASHVE—MEMBERSHIP; ASHVE—MEMBERSHIP APPLICATION; ASHVE—MEMBERSHIP COMMITTEE; ASHVE—REPRINTS; ASHVE—STANDARDS; ASHVE—SUPER POWER COMMITTEE; DEHYDRATION—FOODSTUFFS; HEATING—HISTORY—ENERGY CONSERVATION; SCHOOLS—HEATING; SCHOOLS—VENTILATION; WEATHER DATA.

93-2035 KELLOGG, ALFRED S., 1866-1941.

Alfred Kellogg, life member dies at 75.

New York : HPAC, 1941 May.

Page 339 : ill. ; 28 cm.

Printed page (photocopy). Obituary.

1. Kellogg, Alfred S., 1866-1941.

93-2233 KELLOGG, ALFRED S., 1866-1941.

[Correspondence] — 1922 March 5, 9.

2 sheets ; 28 cm.

Typewritten (carbon copy) and handwritten in ink. Refers to ill health of Mr. Kellogg and his desire to pay his bills as soon as feasible.

1. Kellogg, Alfred S., 1866-1941. 2. Obert, Casin W.

93-2038 KELLOGG, ALFRED S., 1866-1941.

[Correspondence] — 1922 May 2, 5, 6, July 14, 26, Aug. 1.

[6] leaves ; 28 cm.

Typewritten (carbon copy and original). Refers to Mr. Kellogg being behind in paying a number of accounts and to his doing so.

1. Kellogg, Alfred S., 1866-1941.

93-2049 KELLOGG, ALFRED S., 1866-1941.

[Correspondence] — 1923 Jan. 8 and 15.

2 leaves ; 28 cm.

Typewritten. Refers to the report of the New York State Commission on Ventilation.

1. Kellogg, Alfred S., 1866-1941. 2. New York State Commission on Ventilation.

93-2036 KELLOGG, ALFRED S., 1866-1941.

[Correspondence] — 1927 Dec. 30.

2 pieces ; 28 cm. or smaller.

Typewritten and printed. Christmas card and letter between Mr. Kellogg and Mr. Hutchinson.

1. Kellogg, Alfred S., 1866-1941.

93-2185 KELLOGG, ALFRED S., 1866-1941.

Kellogg, Alfred S., 1866-1941.

[Letter] 1917 June 15 [to] Gentlemen / A.S. Kellogg.

2 sheets ; 28 cm.

Typewritten and printed form filled in by hand. Includes the ASHVE classification data for government service in a military, naval or civil capacity.

1. Kellogg, Alfred S., 1866-1941.

93-2004 KELLOGG, ALFRED S., 1866-1941.

Kellogg, Alfred S., 1866-1941.

[Letter] 1918 April 22 [to] C.W. Obert / Alfred S. Kellogg.

1 sheet ; 28 cm. + 1 booklet (13 x 19 cm.)

Typewritten and printed. Refers to the need for Mr. Kellogg's company to find engineering work. The booklet describes what they have done thus far.

1. Kellogg, Alfred S., 1866-1941.

92-753 KELLOGG, ALFRED S., 1866-1941.

Kellogg, Alfred S., 1866-1941.

[Letter] 1924 April 9 [to] Miss D. Schwartz / Alfred Kellogg.

1 piece ; 28 cm.

Typewritten, some characters partially in red ink; signed in ink on ASHVE letterhead.

1. Kellogg, Alfred S., 1866-1941.

93-2083 KELLOGG, ALFRED S., 1866-1941.

Kellogg, Alfred S., 1866-1941.

[Letter] 1926 Sept. 10 [to] A.V. Hutchinson / Alfred Kellogg.

1 sheet ; 28 cm.

Typewritten.

1. Kellogg, Alfred S., 1866-1941.

93-2040 KELLOGG, ALFRED S., 1866-1941.

[Letter and] memorandum biography, Alfred Kellogg, November 26.

[4] leaves ; 28 cm.

Typewritten (carbon copy and original). Letter refers to a number of things including the attached biography.

1. Kellogg, Alfred S., 1866-1941.

93-2047 KELLOGG, ALFRED S., 1866-1941.

[Notecard] — 1922 Nov. 1.

1 piece ; 9 x 15 cm.

Printed pasteboard. Announcement of Mr. Kellogg's retirement from one company and his continuing to practice as a consulting engineer.

1. Kellogg, Alfred S., 1866-1941.

KELSEY MOBILETTE, 1910.

see AUTOMOBILES.

KELVIN, WILLIAM THOMSON, BARON, 1824-1907.

see also HEAT PUMPS.

91-197 KELVIN, WILLIAM THOMSON, BARON, 1824-1907.

Kelvin, William Thomson, Baron, 1824-1907.

Note on the mechanical action of heat, and the specific heats of air / by William Thomson.

[s.l.] : Philisophical Transactions (Part II), 1852.

[4] leaves ; 28 cm.

Printed page (negative photostat) of pages 250-256. Gift of William Holladay.

1. Kelvin, William Thomson, Baron, 1824-1907.

91-198 KELVIN, WILLIAM THOMSON, BARON, 1824-1907.

Kelvin, William Thomson, Baron, 1824-1907.

On the economy of the heating or cooling of buildings by means of currents of air / by Professor W. Thomson.

[s.l. : s.n.], 1852.

[3] leaves ; 28 cm.

Printed page (photostat) of pages 269-272. Gift of William Holladay.

1. Kelvin, William Thomson, Baron, 1824-1907.

91-199 KELVIN, WILLIAM THOMSON, BARON, 1824-1907.

Kelvin, William Thomson, Baron, 1824-1907.

On the economy of the heating or cooling of buildings by means of currents of air / by Professor W. Thomson.

[s.l. : s.n.], 1852.

[3] leaves ; 28 cm.

Printed page (negative photostat) of pages 269-272. Gift of William Holladay.

1. Kelvin, William Thomson, Baron, 1824-1907.

KELVINATOR CORP.

see AIR CONDITIONING—HISTORY.

KENT, J. M.

see ASHVE—MEMBERSHIP.

KENT, WILLIAM, 1851-1918.

see also ADDAMS, HOMER, 1873-1953; BARRON, HUGH J., 1856-1918; ASHVE—OBITUARIES.

91-473 KENT, WILLIAM, 1851-1918.

Best for ventilation : expert Kent says opening windows beats artificial systems.

New York : World, January 25, 1900.

1 piece ; 7 x 6 cm.

Newspaper clipping mounted on paper from the Press Clipping Bureau. Mr. Kent was quoted at the sixth annual meeting of ASHVE.

1. Kent, William, 1851-1918. 2. ASHVE—History.

91-475 KENT, WILLIAM, 1851-1918.

Classification data for government service in a military, naval or civil capacity — 1917 June

7.

1 piece ; 28 cm.

Original filled out by Mr. Kent, showing qualifications for military service or in a civilian capacity.

1. Kent, William, 1851-1918.

91-476 KENT, WILLIAM, 1851-1918.

[Correspondence] 1919 May 7 - June 13.

2 pieces ; 28 cm.

Typewritten (one original, one carbon copy) letters between Mr. Robert Thurston Kent, son of Mr. William Kent and Mr. C.W. Obert, secretary of ASHVE regarding the tribute to Mr. Kent in the Journal.

1. Kent, William, 1851-1918.

95-4288 KENT, WILLIAM, 1851-1918.

Kent, William, 1851-1918.

[Letter] 1913 April 16 [to] E.A. Scott / Wm. Kent.

1 sheet ; 28 cm.

Typewritten. Mr. Kent was president and contributing editor for Industrial Engineering and The Engineering Digest. Mr. Scott was Secretary of the Society.

1. Kent, William, 1851-1918. 2. Scott, E. A. 3. Industrial Engineering (periodical). 4. Engineering Digest (periodical)

95-4289 KENT, WILLIAM, 1851-1918.

Kent, William, 1851-1918.

[Letter] 1913 Sept. 25 [to] E.A. Scott / Wm. Kent.

1 sheet ; 28 cm.

Typewritten. Written on letterhead for Industrial Engineering.

1. Kent, William, 1851-1918. 2. Scott, E. A. 3. Industrial Engineering (periodical).

91-474 KENT, WILLIAM, 1851-1918.

Kent, William, 1851-1918.

[Postcards] 1917 May 1 [and] 1917 December 24 [to] ASHVE [regarding changes of address related to wintering in California] / Wm. Kent.

2 pieces ; 9 x 14 cm.

1. Kent, William, 1851-1918.

95-4291 KENT, WILLIAM, 1851-1918.

[Letter, two dues bills] — 1918 Jan. 2, May 14.

3 pieces ; 28 cm. or smaller.

Typewritten (original, carbon copy).

1. Kent, William, 1851-1918.

95-4287 KENT, WILLIAM, 1851-1918.

Macon, W. W.

[Letter] 1911 March 29 [to] Professor Wm. Kent / Secretary.

1 sheet ; 28 cm.

Typewritten (carbon copy). Includes handwritten postscript, initialled W.W.M. W.W. Macon was secretary from 1911-1913.

1. Kent, William, 1851-1918. 2. Macon, W. W.

91-470 KENT, WILLIAM, 1851-1918.

Memorial to William Kent / American Society of Mechanical Engineers.

New York : ASME, 1919.

14 p. : ill. ; 23 cm.

Prepared for the Annual Meeting of ASME, December 2-5, 1919. Includes photo of Mr.

Kent.

1. Kent, William, 1851-1919. 2. ASME—History.

95-4292 KENT, WILLIAM, 1851-1918.

Obert, Casin W.

[Letter] 1919 May 7 [to] R.T. Kent / Secretary.

1 sheet ; 28 cm.

Typewritten (carbon copy). Mr. R.T. Kent was the son of Mr. William Kent.

1. Kent, William, 1851-1918. 2. Obert, Casin W.

91-180 KENT, WILLIAM, 1851-1918.

[Obituary of] William Kent.

New York : N.Y. Times, September 19, 1918.

1 piece ; 30 x 46 cm. irreg. shaped and folded.

Newspaper clipping. Mr. Kent was president of ASHVE in 1905.

1. Kent, William, 1851-1918.

91-181 KENT, WILLIAM, 1851-1918.

[Obituary of] William Kent.

New York : N.Y. American, September 19, 1918.

1 piece ; 55 x 28 cm. irr. shaped and folded.

Newspaper clipping. Mr. Kent was president of ASHVE in 1905.

1. Kent, William, 1851-1918.

91-472 KENT, WILLIAM, 1851-1918.

[Photograph of William Kent]

1 photo : b&w ; 15 x 10 cm. mounted on pasteboard 24 x 18 cm., irregularly shaped.

"William Kent President 1905" written on back.

1. Kent, William, 1851-1918.

91-471 KENT, WILLIAM, 1851-1918.

Proposal for membership [in] The American Society of Heating and Ventilating Engineers.

1 piece ; 24 x 30 cm. folded to 24 x 15 cm.

Original of Mr. Kent's application dated June 3rd 1898; elected July 15th, 1898.

1. Kent, William, 1851-1918. 2. ASHVE—History.

95-4290 KENT, WILLIAM, 1851-1918.

Secretary.

[Letter] 1916 Feb. 11 [to] Prof. Wm. Kent / Secretary.

1 sheet ; 28 cm.  
Typewritten (carbon copy). Secretary changed to Mr. Casin Obert at this time.  
1. Kent, William, 1851-1918. 2. Obert, Casin W.

93-2061 KENT, WILLIAM, 1851-1918.

William Kent.  
New York : ASHVE Trans., 1918.  
Page 429 ; 28 cm.  
Printed page (photocopy). Obituary.  
1. Kent, William, 1851-1918.

KETTERING, CHARLES F., 1876-1958.

93-1973 KETTERING, CHARLES F., 1876-1958.

Charles F. Kettering dies at 82, inventor of self-starter for cars.  
New York : The Times, 1958 Nov. 26.  
2 pieces : ill. ; 37 x 14 cm. or smaller.  
Newspaper clipping. Mr. Kettering became an Honorary Member in 1956.  
1. Kettering, Charles F., 1876-1958.

93-1975 KETTERING, CHARLES F., 1876-1958.

[Correspondence] — 1956 April 2, June 5 and 12.  
3 sheets ; 28 cm. or smaller.  
Typewritten (carbon copy and original). To inform Mr. Kettering of the election to the Society as an honorary member and requesting his attendance if possible and his regrets at not being able to.  
1. Kettering, Charles F., 1876-1958.

93-1977 KETTERING, CHARLES F., 1876-1958.

[Correspondence] — 1957 Feb. 20, March 12.  
2 sheets ; 28 cm. or smaller.  
Typewritten (original and carbon copy). Refers to ASHAE sending and Mr. Kettering receiving a free Guide for 1956.  
1. Kettering, Charles F., 1876-1958.

93-1974 KETTERING, CHARLES F., 1876-1958.

Died: Charles F. Kettering, 82 — 1958 Nov. 26.  
1 piece ; 4 x 7 cm.  
Newspaper clipping, mounted on a corner of ASHVE stationary.  
1. Kettering, Charles F., 1876-1958.

93-1976 KETTERING, CHARLES F., 1876-1958.

Proposal for election, Charles Kettering as honorary member of American Society Heating and Air-Conditioning Engineers : Charles Franklin Kettering — 1956.  
[4] leaves ; 28 cm.  
Typewritten (original) and handwritten (ink and pencil). Includes the signatures of the Council members and the signatures of the proposers.  
1. Kettering, Charles F., 1876-1958.

93-1978 KETTERING, CHARLES F., 1876-1958.

Your membership card for 1956.

2 pieces ; 22 cm. or smaller.

Printed form and handwritten note in pencil. Card is personalized for Mr. Kettering.

1. Kettering, Charles F., 1876-1958.

KEWANEE BOILER CORP.

see BURCH, LAURENCE A., 1900-1988.

KEYES, FREDERICK GEORGE, 1885-

see ASRE—HONORARY MEMBERS

KIMBALL, DWIGHT D., 1884-1958.

see also ASHVE—HISTORY.

93-1972 KIMBALL, DWIGHT D., 1884-1958.

Classification data for government service in a military, naval or civil capacity — 1917 June 7.

1 sheet ; 28 cm.

Printed form, filled in by hand in ink. Lists Mr. Kimball's capability and availability for military service.

1. Kimball, Dwight D., 1884-1958.

93-1970 KIMBALL, DWIGHT D., 1884-1958.

[Correspondence] — 1954 Dec. 22 - 1955 Feb. 9.

[7] leaves ; 28 cm. or smaller.

Typewritten (original, carbon copy) and handwritten. Refers to the straitened circumstances of the Kimballs, with a request for money. Mr. Hutchinson sent out an appeal letter to Past Presidents and a few others. There is also a list of the monies collected.

1. Kimball, Dwight D., 1884-1958.

93-1971 KIMBALL, DWIGHT D., 1884-1958.

[Correspondence] — 1955 Feb. 9.

3 sheets ; 28 cm.

Typewritten (carbon copy). One letter is to Mrs. Kimball with reference to the money being sent, one is to the bank, asking them to issue a cashier's check to Mrs. Kimball, one is the list of checks received.

1. Kimball, Dwight D., 1884-1958.

93-1964 KIMBALL, DWIGHT D., 1884-1958.

D.D. Kimball, 1943 [President, ASHVE, 1915]

1 photo : b&w ; 13 x 10 cm.

1. Kimball, Dwight D., 1884-1981.

93-1966 KIMBALL, DWIGHT D., 1884-1958.

Dwight Kimball, retired designing engineer, dies.

New York : Herald Tribune, 1958 Jan. 13.

1 piece ; 14 x 5 cm.

Newspaper clipping. Two copies, one from Luce, one mounted on a sheet of bond.

1. Kimball, Dwight D., 1884-1958.

93-1968 KIMBALL, DWIGHT D., 1884-1958.

Hutchinson, A. V. (Aubry Vaughn), 1896-1960.

[Letter] 1958 Jan. 13 [to] Mrs. Kimball / A.V. Hutchinson.

2 sheets ; 28 cm.

Typewritten (original and carbon copy). The original is a rough draft with corrections in ink.

1. Kimball, Dwight D., 1884-1958.

93-1969 KIMBALL, DWIGHT D., 1884-1958.

Hutchinson, A. V. (Aubry Vaughn), 1896-1960.

[Letter] 1958 Feb. 28 [to] Mrs. Kimball / A.V. Hutchinson.

1 sheet ; 28 cm.

Typewritten (carbon copy on both sides). The text of the resolution adopted at the Council meeting.

1. Kimball, Dwight D., 1884-1958.

98-4909 KIMBALL, DWIGHT D., 1874-1958.

In memoriam : Dwight D. Kimball, 1874-1958.

New York : Refrigerating Engineering, 1958 March.

Page 183 : ill. ; 28 cm.

Photocopy. Obituary.

1. Kimball, Dwight D., 1874-1958.

93-1963 KIMBALL, DWIGHT D., 1884-1958.

Kimball, Mrs. Dwight D.

[Letter 1957 March 5 to] Mr. Hutchinson / Mrs. Kimball.

1 sheet ; 27 cm. + envelope (10 x 20 cm.)

Handwritten, sent Special Delivery. A request for assistance from Mrs. Kimball, who apparently, with her husband, was in straitened financial circumstances and he was in failing health.

1. Kimball, Dwight S., 1884-1958.

93-1965 KIMBALL, DWIGHT D., 1884-1958.

[Obituary]

Chicago, IL : Black Diamond, 1958 Jan. 18.

1 piece ; 14 x 10 cm.

Magazine clipping. Rec'd from the Luce Press Clipping Bureau.

1. Kimball, Dwight D., 1884-1958.

93-1967 KIMBALL, DWIGHT D., 1884-1958.

Resolution on the death of Dwight D. Kimball — 1958 Jan. 26.

2 sheets ; 28 cm. or smaller.

Typewritten (original). States that it was unanimously adopted at the meeting of Council.  
1. Kimball, Dwight D., 1884-1958.

KINEALY, JOHN H., 1864-1928.

see also ADDAMS, HOMER, 1873-1953.

94-3339 KINEALY, JOHN H., 1864-1928.

Death of John H. Kinealy.  
New York : ASHVE Journal, 1928 June.  
Pages 511-512 : ill. ; 28 cm.  
Photocopy. Obituary. Prof. Kinealy was a Charter Member of ASHVE Society.  
1. Kinealy, John H., 1864-1928. 2. ASHVE—Charter Members.

KIRKWOOD, RODERICK R., 1920- .

93-1595 KIRKWOOD, RODERICK R., 1920- .

[Photograph of Roderick R. Kirkwood presenting Ralph L. Robson with a certificate commemorating the British Columbia Chapter for 35 years]  
1987.  
1 photo : col. ; 10 x 16 cm.  
1. Kirkwood, Roderick R., 1920- . 2. Robson, Ralph L., 1922- . 3. ASHRAE—Region XI—British Columbia Chapter—History.

93-1738 KIRKWOOD, RODERICK R., 1920- .

Roderick Kirkwood [sound recording]  
Atlanta, GA : ASHRAE, 1988?  
1 sound cassette (90 min.) : 1 7/8 ips.  
Leadership Recalled interview.  
1. Kirkwood, Roderick R., 1920- . 2. ASHRAE—Leadership Recalled.

93-1614 KIRKWOOD, RODERICK R., 1920- .

[Slides of Roderick R. Kirkwood]  
[1988?]  
[37 slides] : col.  
Photographs were taken during an interview, perhaps for Leadership Recalled. Some include Bern Nagengast as the interviewer.  
1. Kirkwood, Roderick R., 1920- . 2. Nagengast, Bernard A. 3. ASHRAE—Leadership Recalled.

KITCHENS.

see also TRAVELLING SHOWROOMS.

96-4699 KITCHENS.

[Model kitchen, circa 1930] [photograph]  
198?

1 photo : b&w ; 21 x 26 cm.

This model kitchen showed off the latest trends in kitchen design in 1930. From the archives of Consumer Gas Co. Photo courtesy The Brooklyn Union Gas Co. Presumably all the important appliances are gas (hot water heater, cooking stove, refrigerator)

AN-21

1. Kitchens. 2. Ruud (Company). 3. Consumer Gas Co. 4. Brooklyn Union Gas Co.

KOESTEL, A.

see VENTILATION.

KOHLER CO.

92-1183 KOHLER CO.

Install Kohler heating for zero days ahead.

[s.l.] : Kohler, c1935.

1 piece : ill. ; 27 x 24 cm. folded to 14 x 8 cm.

Advertising brochure for various heating equipment, including boilers that used either solid fuel or oil and for radiators. Simple illustrations show how the boilers worked.

1. Kohler Co.

KOHLOSS, FREDERICK H., 1922-

see ANDERSON, ROBERT ALEXANDER, 1894-1995.

03-5300 KOHLOSS, FREDERICK H., 1922-

ASHRAE president Fred Kohloss speaks out.

Vol. 3, No. 11

[s.l.] : Plumbing and Mechanical, 1987 January.

Cover, pages 32-37 : ill., some col. ; 28 cm.

Tear sheets from issue. Page 38 has brief article about ASHRAE.

1. Kohloss, Frederick H., 1922-

KOLDFAX—COMPANY PROFILES.

91-463 KOLDFAX—COMPANY PROFILES.

Company profiles, Dunham-Bush and Carrier Transicold Co.

[Arlington, VA?] : ARI, 197-

[1] p. : ill. ; 28 cm.

One sheet (photocopy) from the ARI Koldfax Newsletter.

1. Koldfax—Company profiles. 2. Dunham-Bush. 3. Carrier Transicold Co.

91-358 KOLDFAX—COMPANY PROFILES.

Company profiles, Frick Co.[and] Scotsman Ice Systems.

[Arlington, VA?] : ARI, 19—

[2] p. : ill. ; 28 cm.

One sheet from the ARI Koldfax Newsletter.

1. Koldfax—Company profiles. 2. Frick Co. 3. Scotsman Ice Systems.

KONZO, SEICHI, 1905-1992. [MEMBER FOLDER]

see E. K. CAMPBELL AWARD OF MERIT.

KORWEK, ALEXANDER D.

see UNITED ENGINEERING CENTER.

KREMER, WALDEMAR R.

see TRESSLER, DONALD K., 1894-1981.

KROEKER, J. DONALD, 1900-1986.

see also ASHAE—MEMBERSHIP; ASHAE—OREGON CHAPTER—HISTORY; ASHRAE—REGION XI—OREGON CHAPTER—HISTORY; EQUITABLE BUILDING (PORTLAND, OR); HEAT PUMPS—EFFICIENCY; SCHOOLS—CLASSROOMS;

95-4009 KROEKER, J. DONALD, 1900-1986.

[Correspondence, speech, slide list] — 1953 Jan.

12, 21, Feb. 3.

[16] leaves ; 28 cm. or smaller.

Typescript (some carbon copy). Mr. Kroeker was invited to speak at the meeting of the British Columbia ASHVE Chapter. His speech was entitled, The ASHVE past, present and future and included lantern slides of Research activities.

Gift of the J. Donald Kroeker estate.

1. Kroeker, J. Donald, 1900-1986. 2. Kroeker, J. Donald, 1900-1986 (gift)

95-4010 KROEKER, J. DONALD, 1900-1986.

Oregon Apartment House Association, [speech notes] — 1957 Oct. 10.

4 leaves ; 36 cm. or smaller.

Typewritten (notes), mimeograph (newsletter). Announcement of speech to be given by Mr. Kroeker on the topic of fuel conservation in newsletter with his notes.

Gift of the J. Donald Kroeker estate.

1. Kroeker, J. Donald, 1900-1986. 2. Kroeker, J. Donald, 1900-1986 (gift) 3. Energy conservation. 4. ASHVE—British Columbia Chapter—History.

95-4011 KROEKER, J. DONALD, 1900-1986.

Outline of talk for ASRE, Oct. 1, 1954.

2 leaves ; 28 cm.

Typescript.

Gift of the J. Donald Kroeker estate.

1. Kroeker, J. Donald, 1900-1986. 2. Kroeker, J. Donald, 1900-1986 (gift) 3. ASRE—History. 4. Heat pumps.

KROEKER, J. DONALD, 1900-1986 (GIFT)

see also KROEKER, J. DONALD, 1900-1986; ASHVE; ASHVE—MEMBERSHIP STUDY; ASHVE—SACRAMENTO VALLEY CHAPTER—HISTORY; HEAT PUMPS; HEATING—HISTORY; HUMIDIFIERS; PRECOOLING; SCHOOLS—CLASSROOMS; SOUTHERN OREGON COLLEGE; WEATHER DATA

95-3985 KROEKER, J. DONALD, 1900-1986 (GIFT)

Morrison, W. Bruce, 1911-

[Letter] 1994 Jan. 17 [to] Emily S. Walker / W. Bruce Morrison.

4 leaves ; 28 cm.

Laser-printed. Describes the J. Donald Kroeker Collection of visual materials donated from his estate and Mr. Morrison's recommendations for retention or disposal.

1. Kroeker, J. Donald, 1900-1986 (gift) 2. Morrison, W. Bruce, 1911-

KYOTO PROTOCOL.

99-4930 KYOTO PROTOCOL.

Corporon, Bill.

The 7 percent solution that isn't : plain talk about Kyoto and global climate change / by Bill Corporon.

Irving, TX : The Lamp (Exxon Corp.), 1998 Summer.

Pages 8-10 : col. ill. ; 28 cm.

Article cautioning against overreaction concerning global climate change.

1. Kyoto Protocol. 2. Global warming. 3. Global change.

99-4929 KYOTO PROTOCOL.

Corporon, Bill.

Product of politics, Kyoto pact sidesteps science, economics : economist calls for longer-term approach to dealing with global climate change issue / by Bill Corporon.

Irving, TX : The Lamp (Exxon Corp.), 1998 Summer.

Pages 8-10 : col. ill. ; 28 cm.

Article cautioning against overreaction concerning global climate change.

1. Kyoto Protocol. 2. Global warming. 3. Global change.

L. H. PRENTICE CO.

see also HART, HARRY M.

91-355 L. H. PRENTICE CO.

50 years of service.  
Chicago, IL : L.H. Prentice, 1927?  
[20] p. : ill. ; 28 cm.  
Booklet.  
Cover title: Since 1877.  
1. L. H. Prentice Co. 2. Hart, Harry M.

LANDIS & GYR POWERS.

94-3577 LANDIS & GYR POWERS.

A Century of comfort & safety.  
[Troy, MI : Engineered Systems], 1991.  
[9] p. : ill. ; 22 x 10 cm.  
Booklet. Gives a brief history of the company.  
1. Landis & Gyr Powers. 2. Heating—Controls. 3. Heating—History.

94-3518 LANDIS & GYR POWERS.

100 years of temperature control.  
Troy, MI : Engineered Systems, 1991 Oct.  
Pages 32, 110 : ill. ; 28 cm.  
Photocopy. Brief history of the company.  
1. Landis & Gyr Powers. 2. Heating—Controls. 3. Heating—History.

LANE, JOSEPH A., 1937-

see ASHRAE—REGION I—RHODE ISLAND CHAPTER—HISTORY.

LARSON, GUSTUS L., 1881-1953.

94-2348 LARSON, GUSTUS L., 1881-1953.

Gustus L. Larson, 1881-1953.  
New York : ASHVE Trans., 1953.  
Pages 557-558 : ill. ; 28 cm.  
Printed page (photocopy). Obituary.  
1. Larson, Gustus L., 1881-1953.

LARSON, GUSTUS L., AWARD.

see CARRIER, WILLIS H., 1876-1950; GUSTUS L. LARSON AWARD.

LAUBE, HERBERT L., 1899-1983.

see also WILE, DANIEL D., 1902-1984; AIR CONDITIONING—HISTORY—MULTI-ROOM SYSTEMS;  
ASHRAE—REGION I—CENTRAL NEW YORK—HISTORY.

93-1670 LAUBE, HERBERT L., 1899-1983.

Laube, Herbert L., 1899-1983.

BTU-chasing men & machines, 1925-1935 / Herbert L. Laube — 1975.

8 leaves ; 28 cm.

Typewritten (photocopy). Some editorial corrections on original.

1. Laube, Herbert L., 1899-1983. 2. Ice and ice-making machinery.

98-4906 LAUBE, HERBERT L., 1899-1983.

[Memo and supporting materials] November 14 1997 to ASHRAE Board of Directors.

28 pages ; 28 cm.

Photocopy.

1. Laube, Herbert L., 1899-1983.

92-1104 LAUBE, HERBERT L., 1899-1983.

[Photograph of Herbert L. Laube receiving the F. Paul Anderson Medal from President  
Hugh McMillan, Jr.] — 1980.

1 photo : b&w ; 10 x 13 cm.

Black and white photograph.

1. Laube, Herbert L., 1899-1983. 2. McMillan, Hugh, Jr.

LAWS—CONTRACTUAL.

92-1199 LAWS—CONTRACTUAL.

Parker, Leo T.

Law of contracts simplified / Leo T. Parker.

[New York] : Heating and Ventilating, 1944?

Pages 84-94 ; 29 cm.

Clipping from the magazine. Analyses higher court decisions on heating, ventilating and air  
conditioning for contractors and engineers.

1. Laws—Contractual.

LAZAR, JOSEPH H., 1895- .

see also ASHRAE—CENTENNIAL; ASHRAE—CENTENNIAL—INSIGHTS; ASHRAE—REGION XII—  
MIAMI CHAPTER—HISTORY

95-3752 LAZAR, JOSEPH H., 1895- .

Joe Lazar, 100 year old ASHRAE member, interview 1/18/95, Miami Beach, Fla.

[videotape]

1 videotape (VHS) : sd., col. ; 1/2 in.

Interview with Mr. Lazar by Steve Comstock. Edited.

1. Lazar, Joseph H., 1895- . 2. ASHRAE—Centennial.

96-4725 LAZAR, JOSEPH H., 1895- .

[Joseph H. Lazar] [photograph] — 1993.

1 photo : b&w ; 24 x 22 cm.

Used for Honors and Awards.

1. Lazar, Joseph H., 1895- .

96-4670 LAZAR, JOSEPH H., 1895- .

[Letter, prose descriptions of three of Mr. Lazar's more famous engineering projects] —  
1995 Oct. 16.

5 leaves ; 36 cm. or smaller.

Handwritten. Mr. Lazar's daughter acted as amanuensis. Projects described include the  
freeze-drying of blood, construction of a chamber for space exploration and the air conditioning of the  
Drake Hotel in Chicago.

1. Lazar, Joseph H., 1895- .

LEADERSHIP RECALLED.

see ASHRAE—LEADERSHIP RECALLED.

LEGIONELLA PNEUMOPHILA.

see LEGIONELLOSIS.

LEGIONELLOSIS.

95-4307 LEGIONELLOSIS.

Ng, Sally.

Control of legionellosis : cooling tower survey / by Dr. Sally Ng ; Colin Derbyshire.

[s.l.] : AIRAH Journal, 1995 Aug.

Page 35-36 ; 30 cm.

Magazine clipping.

1. Legionellosis. 2. Legionella pneumophila.

LENNOX INTERNATIONAL INC.

95-3818 LENNOX INTERNATIONAL INC.

A Century of comfort : Lennox, the first hundred years, 1895-1995.

Dallas, TX : Lennox International Inc., 1995.

44 p. : ill., mostly col. ; 28 cm. + 1 envelope (32 x 24 cm.)

Commemorative booklet in matching envelope or sleeve. Details the history of the company  
with text and pictures.

1. Lennox International Inc.

LEONARD ICE BOX.

93-1700 LEONARD ICE BOX.

[Documents] — 1983 Sept. 2 - 1984 April 13.  
10 leaves ; 28 cm. or smaller.

Papers relating to the offer from Austin Sparling for ASHRAE to purchase the Leonard Ice Box salesman's sample which piece is housed in the ASHRAE Library as well as the subsequent purchase.

1. Leonard Ice Box. 2. Refrigeration—History.

93-1699 LEONARD ICE BOX.

[Medallion key chain] [realia] — 1933 (s.l. : Leonard)  
1 key chain : bronze ; 3 cm. in diam.

One side depicts the waterfront of Chicago with sailboats, airplane, dirigible, two indians, a pioneer and reads around the top half of the circumference "A Century of Progress Chicago 1933". The reverse side shows a shield with Leonard below and is inscribed around the top half of the circumference "Electric refrigeration for the home". Three key holders are suspended from an oblong opening in the bottom of the piece. From the estates of George Kearsley Selden, Jr. and Mary Holladay Hoge Selden.

1. Leonard Ice Box. 2. Refrigeration—History.

93-1701 LEONARD ICE BOX.

Sparling, Austin.

[Postcard] 1984 May 29 [to Ann] Boutwell / Austin Sparling.  
1 piece ; 10 x 15 cm. + 2 photos : col. ; 13 x 9 cm.

Notification that Mr. Sparling was shipping the Leonard Ice Box and also the two photographs of it.

1. Leonard Ice Box. 2. Refrigeration—History.

LEOPOLD, CHARLES S., 1896-1960.

see also FISKE, DAVID LEWIS, 1898-1973; HAINES, JOHN E., 1903-1967; TURPIN, M. C., 1881-1975; ASHAE—FELLOWS; ASHRAE—HALL OF FAME; ASHVE—COMMITTEE ON RESEARCH; ASHVE—CONSULTING ENGINEERS; ASHVE—COUNCIL; ASHVE—COUNCIL MEETINGS; ASHVE—FOREIGN MEMBERS; ASHVE—GUIDE; ASHVE—MEMBERSHIP; ASHVE—REPRINTS; ASHVE—RESEARCH LABORATORY; ASHVE—STANDARDS; ASRE—ANNUAL MEETING (48TH : 1952 : NEW YORK); ASRE—COMMITTEE ON RELATIONS WITH OTHER ORGANIZATIONS; ASRE—COMMITTEES; ASRE—CONSULTING ENGINEERS; ASRE—COUNCIL; ASRE—DATA BOOK; ASRE—DATA BOOK—AUTHORS' MANUAL; ASRE—DIRECTORS; ASRE—GOALS AND OBJECTIVES; ASRE—FINANCES; ASRE—FOREIGN MEMBERS; ASRE—MEMBERSHIP; ASRE—NEW ORLEANS SECTION—HISTORY; ASRE—OPERATIONS; ASRE—REPRINTS; ASRE—SECTIONS—STATISTICS; ASRE—SPRING MEETING (34TH : 1947 : LOS ANGELES); ASRE—STANDARDS; ASRE—STATISTICS; ASRE—TECHNICAL QUALITY; ASRE—TRAVEL EXPENSES; ASRE/ASHVE—EXCHANGE SERVICE PLAN; ENGINEERS JOINT COUNCIL; FIRE—HAZARD FACTORS; FREON—HISTORY; HEAT TRANSFER; INSTITUTE OF REFRIGERATION; INTERSOCIETY COOPERATION; LITHIUM CHLORIDE; NATIONAL REFRIGERATION WAR COUNCIL; PENTAGON; REFRIGERATING ENGINEERING (PERIODICAL); REFRIGERATION ABSTRACTS; THERMODYNAMIC PROPERTIES OF REFRIGERANTS—STANDARDS; WATER VAPOR CENTRIFUGAL MACHINE.

93-1811 LEOPOLD, CHARLES S., 1896-1960.

7. The American Society of Refrigerating Engineers, founded 1904 [application] — 1934 July  
1 sheet ; 29 cm.  
Printed form, filled in by typewriter.  
1. Leopold, Charles S., 1896-1960.
- 93-1816 LEOPOLD, CHARLES S., 1896-1960.  
The American Society of Refrigerating Engineers, membership survey — 195-  
1 piece ; 23 x 30 cm. folded to 23 x 15 cm.  
Printed form, filled in with pencil. Designed to utilize IBM (keypunch) cards.  
1. Leopold, Charles S., 1896-1960.
- 93-2179 LEOPOLD, CHARLES S., 1896-1960.  
Biographical data, Charles S. Leopold, consulting engineer, Philadelphia — 1950 Nov. 11.  
1 sheet ; 28 cm.  
Typewritten (mimeographed). List of accomplishments.  
1. Leopold, Charles S., 1896-1960.
- 93-2167 LEOPOLD, CHARLES S., 1896-1960.  
[Biographical material and letters for ASHVE] — 1944, 1947 Sept. 9.  
9 sheets ; 28 cm.  
Typewritten (original and carbon copy). Includes one earlier and several edited versions,  
letter from A.V. Hutchinson and response and final version from Mr. Leopold.  
1. Leopold, Charles S., 1896-1960. 2. Hutchinson, A. V. (Aubry Vaughn), 1896-1960.
- 93-2142 LEOPOLD, CHARLES S., 1896-1960.  
[Biographical update] — 1937 Sept. 1.  
1 sheet ; 28 cm.  
Typewritten, signed by Mr. Leopold in pencil. Lists projects of note, design of air  
conditioning for U.S. Capitol and Old House Building and Palmer House, Chicago. 1. Leopold,  
Charles S., 1896-1960.
- 97-4859 LEOPOLD, CHARLES S., 1896-1960.  
Charles S. Leopold, nominee for ASHRAE Hall of Fame — 1996 Nov. 15.  
14 p. : ill. ; 28 cm.  
Memo, supporting papers, article to nominate Mr. Leopold for the ASHRAE Hall of Fame.  
Note from Terri Stephens, dated 2/4/97 requested that the following be added to this record: "BOD  
rejected 1/26/97."  
1. Leopold, Charles S., 1896-1960. 2. ASHRAE—Hall of Fame.
- 93-1932 LEOPOLD, CHARLES S., 1896-1960.  
Charles Stein Leopold, 1896-1960.  
New York : ASHVE Trans., 1960.  
Page 515 ; 28 cm.  
Printed page (photocopy). Obituary.  
1. Leopold, Charles S., 1896-1960.
- 93-1915 LEOPOLD, CHARLES S., 1896-1960.

[Correspondence] — 1934 March 16 - 1935 Sept. 6.

[2] leaves ; 28 cm.

Typewritten (carbon copy). Refers to Mr. Leopold's status as a guest member for the year of 1934/35 and the need to pay if he desired to carry on as a member.

1. Leopold, Charles S., 1896-1960.

93-2152 LEOPOLD, CHARLES S., 1896-1960.

[Correspondence] — 1942 Oct. 14, 15, Dec. 11, 15, 1943 Jan. 5, 6, 26, 28, and 29.

9 sheets ; 28 cm.

Typewritten (original and carbon copy). Refers to Mr. Leopold borrowing lantern slides from ASHVE and the Lab.

1. Leopold, Charles S., 1896-1960.

93-1911 LEOPOLD, CHARLES S., 1896-1960.

[Correspondence] — 1945 June 4 - 1946 Dec. 9.

[3] leaves ; 28 cm.

Typewritten (original and carbon copy). Concerns an author named Westling and apparent problems with his work. Westling also objected to not being included in the bibliography of a Data Book Chapter on Marine Refrigeration.

1. Leopold, Charles S., 1896-1960. 2. ASRE—Data Book.

93-2163 LEOPOLD, CHARLES S., 1896-1960.

[Correspondence] — 1946 April 12, 15, 16.

3 sheets ; 28 cm. or smaller.

Typewritten (carbon copy and original). Memo, letter between Mr. Fiske and Mr. Leopold concerning an appointment to an advisory committee of the National Exposition of Power & Mechanical Engineering.

1. Leopold, Charles S., 1896-1960. 2. Fiske, David Lewis, 1898-1973. 3. National Exposition of Power & Mechanical Engineering.

93-2160 LEOPOLD, CHARLES S., 1896-1960.

[Correspondence] — 1946 Nov. 4, 5, 6, and 7.

5 pieces ; 28 cm. or smaller.

Typewritten (carbon copy and original). Includes a carbon of a telegram. Addresses a situation concerning the upcoming meeting, how it is to be "advertised". Deals with an acrimonious situation between Mr. Leopold and the RE editor, Fred Kelly.

1. Leopold, Charles S., 1896-1960. 2. Hess, Arthur J., 1904-1981.

93-1909 LEOPOLD, CHARLES S., 1896-1960.

[Correspondence] — 1955 Nov. 28 - Dec. 9.

[7] leaves ; 28 cm.

Typewritten (original and carbon copy). Concerns a citation given to Mr. Leopold in recognition of his distinguished engineering career.

1. Leopold, Charles S., 1896-1960.

93-2157 LEOPOLD, CHARLES S., 1896-1960.

[Correspondence and] experience record — 1945 May 23, 24, and 25.

4 sheets ; 28 cm.

Typewritten (original and carbon copy). Letters between A.V. Hutchinson and Mr. Leopold.

1. Leopold, Charles S., 1896-1960.

93-1820 LEOPOLD, CHARLES S., 1896-1960.

[Correspondence between Mr. Leopold and Mr. Cross] — 1956 June 14-15.

2 pieces ; 28 cm. + registered mail receipt ; 8 x 11 cm.

Typewritten (original and carbon) and printed form. Mr. Cross was sending Mr. Leopold his Past President's pin and Certificate of Appreciation.

1. Leopold, Charles S., 1896-1960.

93-1814 LEOPOLD, CHARLES S., 1896-1960.

Exhibits [concerning Mr. Leopold's accomplishments] — 1950 Oct. 22.

[6] leaves ; 28 cm.

Typewritten.

1. Leopold, Charles S., 1896-1960.

93-1813 LEOPOLD, CHARLES S., 1896-1960.

[For member of council] Charles S. Leopold.

New York : HPAC, 1947 Nov.

Page 130-131 : ill. ; 28 cm.

Magazine clipping.

1. Leopold, Charles S., 1896-1960.

92-739 LEOPOLD, CHARLES S., 1896-1960.

Leopold, Charles S., 1896-1960.

Conditions for comfort / by Charles S. Leopold.

New York : ASHVE Transactions, 1947.

Pages 295-306 : ill. ; 22 cm. + chart ; 22 x 28 cm.

Three copies.

Reprint. Paper presented at Semi-Annual Meeting of the ASHVE Coronado, CA, June 1947.

1. Leopold, Charles S., 1896-1960. 2. Comfort conditioning.

94-3585 LEOPOLD, CHARLES S., 1896-1960.

Leopold to be honored.

New York : Refrigerating Engineering, 1955 Oct.

Page 75 : ill. ; 28 cm.

Photocopy. Refers to the awarding to Mr. Leopold of the Frank P. Brown medal by the Franklin Institute.

1. Leopold, Charles S., 1896-1960.

93-1812 LEOPOLD, CHARLES S., 1896-1960.

Membership application, American Society of Heating and Ventilating Engineers — 1934

Jan. 31.

1 sheet ; 28 cm.

Printed form, filled in by typewriter.

1. Leopold, Charles S., 1896-1960.

98-4907 LEOPOLD, CHARLES S., 1896-1960.

[Memo and supporting materials] 1997 November 14 to ASHRAE Board of Directors /  
from Honors and Awards Committee.

15 p. ; 28 cm.

Photocopy.

1. Leopold, Charles S., 1896-1960.

93-2150 LEOPOLD, CHARLES S., 1896-1960.

[Miscellaneous] — 1943 Dec. 22, 23, 1944 Jan.

3 sheets ; 28 cm.

Typewritten and printed page (photocopy). Letters name people in a photograph, published  
in the 1944 Jan. issue of RE.

1. Leopold, Charles S., 1896-1960. 2. Peffer, Helen H.

93-1935 LEOPOLD, CHARLES S., 1896-1960.

News release from ASHVE — 1960 Nov. 25.

2 sheets ; 28 cm.

Mimeographed on apricot bond. Announcement of Mr. Leopold's death.

1. Leopold, Charles S., 1896-1960.

97-4825 LEOPOLD, CHARLES S., 1896-1960.

News release from the Franklin Institute — 1955 Sept. 2. + Charles S. Leopole, an engineer,  
was 64 — 1960 Nov. 25.

3 leaves ; 28 cm.

Photocopy of press release, newspaper clipping.

1. Leopold, Charles S., 1896-1960.

94-3552 LEOPOLD, CHARLES S., 1896-1960.

Past-President, Charles Stein Leopold, 1896-1960.

New York : ASHRAE Journal, 1961 Jan.

Page 70 : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASRE.

1. Leopold, Charles S., 1896-1960.

93-1931 LEOPOLD, CHARLES S., 1896-1960.

[References for ASHVE] — 1934 Feb. 1.

4 pieces ; 11 x 14 cm.

Printed form filled in by hand in ink. One of proposers or seconders was H.P. Gant.

1. Leopold, Charles S., 1896-1960. 2. Gant, H. Paul, 1884-1973.

91-302 LEOPOLD, CHARLES S., 1896-1960.

Refrigerating Enigneers elect him president.

New York : The Times, December 13, 1945.

1 piece : ill. ; 24 x 30 cm. irregularly shaped.

Newspaper clipping.

1. Leopold, Charles S., 1896-1960. 2. ASRE—Presidents.

93-1914 LEOPOLD, CHARLES S., 1896-1960.

[Request by National Bureau of Engineering Registration for recommendation for Mr. Leopold and ASRE response] — 1936 July 31 - August 3.

[2] leaves ; 28 cm.

Printed form, typed in and typewritten (carbon copy)

1. Leopold, Charles S., 1896-1960. 2. National Bureau of Engineering Registration.

93-2155 LEOPOLD, CHARLES S., 1896-1960.

Request for biographical information — 1944 April 10.

1 sheet ; 28 cm.

Printed form, filled in by typewriter. Bio info for ASHVE.

1. Leopold, Charles S., 1896-1960.

93-1817 LEOPOLD, CHARLES S., 1896-1960.

Summary of A.S.R.E. activities — 1946 Dec. 11.

1 sheet ; 28 cm.

Printed form filled in by typewriter.

1. Leopold, Charles S., 1896-1960.

99-4925 LEOPOLD, CHARLES S., 1896-1960.

[Supporting materials for nomination, election and induction of Charles Stein Leopold into the ASHRAE Hall of Fame, at the 1999 Annual Meeting.] — various dates 1996-1998.

[19 leaves] : ill. ; 28 cm.

Typewritten, laser-printed (photocopies).

1. Leopold, Charles Stein, 1896-1960.

LEWIS, L. LOGAN, 1887-1965.

see also CARRIER, WILLIS H., 1876-1950; AIR CONDITIONING—HISTORY—CONGRESS; ASHRAE—REGION VI—ILLINOIS CHAPTER—HISTORY; ASRE—CHICAGO SECTION—HISTORY; CARRIER ENGINEERING CORPORATION.

93-1652 LEWIS, L. LOGAN, 1887-1965.

Better A.S.R.E. programs.

New York : Refrigerating Engineering, 1941 April.

Page 235 : ill. ; 28 cm.

Printed page (positive photostat).

1. Lewis, L. Logan, 1887-1965.

93-1649 LEWIS, L. LOGAN, 1887-1965.

[Correspondence and a paper relating a conference attended by Mr. Lewis and others on Occupational Health] — 1945 November.

1 packet (6 leaves) ; 28 cm.

Typewritten (carbon copy).

1. Lewis, L. Logan, 1887-1965.

93-1643 LEWIS, L. LOGAN, 1887-1965.

[Correspondence relating to Mr. Lewis's death] — 1965 March 11 - July 27.

4 packets (10 pieces) ; 28 cm. or smaller.

Typewritten and handwritten (original and carbon). Mr. Lewis was a Presidential member.  
1. Lewis, L. Logan, 1887-1965.

95-3901 LEWIS, L. LOGAN, 1887-1965.

L. L. Lewis. [photograph]  
19—  
1 photo : b&w ; 18 x 13 cm.  
Formal pose.  
1. Lewis, L. Logan, 1887-1965.

93-1644 LEWIS, L. LOGAN, 1887-1965.

L. Logan Lewis — 1937.  
2 leaves ; 28 cm.  
Typewritten (carbon copy). Biographical information.  
1. Lewis, L. Logan, 1887-1965.

93-1645 LEWIS, L. LOGAN, 1887-1965.

L. Logan Lewis — 1952.  
1 leaf ; 28 cm.  
Typewritten (original and carbon copy). Biographical information.  
1. Lewis, L. Logan, 1887-1965.

91-356 LEWIS, L. LOGAN, 1887-1965.

L. Logan Lewis, 1865-1965 pioneer in air-conditioning industry [obituary] — 1965 April.  
New York : ASHRAE Journal, April 1965.  
1 piece : ill. ; 28 cm.  
1. Lewis, L. Logan, 1887-1965.

93-1647 LEWIS, L. LOGAN, 1887-1965.

L. Logan Lewis, 77, pioneer in cooling [obituary]  
Syracuse, NY : [s.n.], 1965 March 9.  
1 piece ; 14 cm.  
Newspaper clipping.  
1. Lewis, L. Logan, 1887-1965.

93-1646 LEWIS, L. LOGAN, 1887-1965.

[Letter and L.L. Lewis] — 1955.  
2 leaves ; 28 cm.  
Typewritten (carbon copy). Biographical information.  
1. Lewis, L. Logan, 1887-1965.

95-4096 LEWIS, L. LOGAN, 1887-1965.

Lewis, L. Logan, 1887-1965.  
The evolution of Carrier's first self-contained room cooler / Logan Lewis.  
Syracuse, NY : Carrier, 1959 Sept. 17.  
1 v. unpagged : ill. ; 28 cm.

Unpublished manuscript, with marginalia (photocopy) Each page is marked, "Department of Manuscripts & University Archives, Cornell University Libraries, Ithaca, New York 14853-53-1."  
Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

Bibliography: Part V

1. Lewis, L. Logan, 1887-1965. 2. Wood, Arthur J., 1874-1931 (gift) 3. Carrier Engineering Corporation. 4. Air conditioning—History—Room units. 5. Historical papers.

94-3600 LEWIS, L. LOGAN, 1887-1965.

Lewis, L. Logan, 1887-1965.

The president's message to members of the A.S.R.E. / L.L. Lewis.

New York : Refrigerating Engineering, 1941 Feb.

Page 127 : ill. ; 28 cm.

Photocopy. The text of Mr. Lewis' presidential address, given after he was elected.

1. Lewis, L. Logan, 1887-1965.

93-1617 LEWIS, L. LOGAN, 1887-1965.

[Notice of the death of L. Logan Lewis]

Syracuse, NY : Carrier Corp., [1965]

3 leaves ; 28 cm.

Typewritten. Includes a biography of Mr. Lewis.

1. Lewis, L. Logan, 1887-1965. 2. Carrier, Willis H., 1876-1950. 3. Carrier Engineering Corp.

93-1651 LEWIS, L. LOGAN, 1887-1965.

The President's message to members of the A.S.R.E.

New York : Refrigerating Engineering, 1941 February.

Page 127 : ill. ; 28 cm.

Printed page (positive photostat).

1. Lewis, L. Logan, 1887-1965.

93-1648 LEWIS, L. LOGAN, 1887-1965.

Proposal for membership and references — 1918 Sept.

6 pieces ; 23 x 31 cm. or smaller.

Printed forms filled out by typewriter and typewritten (carbon copy).

1. Lewis, L. Logan, 1887-1965.

LEWIS, SAMUEL R., 1878-1964.

see also ASHVE—CHAPTERS—HISTORY; ASHVE—RESEARCH LABORATORY; HEATING—HISTORY.

94-3286 LEWIS, SAMUEL R., 1878-1964.

Application for membership [and supporting materials] — 1935 Nov. 19.

7 sheets ; 30 cm. or smaller.

Printed forms, filled out by hand in ink. For membership in ASRE. Mr. Lewis became a member of ASHVE in 1905.

1. Lewis, Samuel R., 1878-1964.

94-3290 LEWIS, SAMUEL R., 1878-1964.

ASHVE Anderson Medal goes to S.R. Lewis.

New York : Refrigerating Engineering, 1951 March.  
1 piece : ill. ; 14 x 6 cm. mounted on 1 sheet (28 cm.)  
Magazine clipping.  
1. Lewis, Samuel R., 1878-1964.

94-3289 LEWIS, SAMUEL R., 1878-1964.

Author-speaker records, A.S.R.E. — 1946 May 13.  
1 leaf ; 28 cm.  
Printed form, filled in by hand in ink.  
1. Lewis, Samuel R., 1878-1964.

94-3284 LEWIS, SAMUEL R., 1878-1964.

[Correspondence] — 1964 March 10, 13, April 1.  
3 sheets ; 28 cm.  
Typewritten (original and carbon copy). Refers to donations in memory of Mr. Lewis for the United Engineering Center Building Fund.  
1. Lewis, Samuel R., 1878-1964.

94-3225 LEWIS, SAMUEL R., 1878-1964.

Hutchinson, A. V. (Aubry Vaughn), 1896-1960.  
[Telegram] 1926 Sept. 10 [to] Samuel R. Lewis / A. V. Hutchinson.  
1 piece ; 17 x 22 cm.  
Teletypewritten (carbon copy). Requests photo for October Journal.  
1. Lewis, Samuel R., 1878-1964. 2. Hutchinson, A. V. (Aubry Vaughn), 1896-1960.

94-3287 LEWIS, SAMUEL R., 1878-1964.

[Lewis, Samuel R., 1878-1964]  
Dayton / [Samuel R. Lewis] — 1950 Nov. 30.  
15 leaves ; 28 cm.  
Typewritten (carbon copy). Text of a speech given by Mr. Lewis to an ASHVE Chapter, possibly the Miami Valley Ohio Chapter.  
1. Lewis, Samuel R., 1878-1964. 2. ASHVE—Miami Valley Chapter—History. 3. ASHRAE—Region V—Dayton Chapter—History.

95-3685 LEWIS, SAMUEL R., 1878-1964.

Lewis, Samuel R., 1878-1964.  
The Inspiration of Society membership / by Samuel R. Lewis — 195-?  
2 leaves ; 28 cm.  
Typewritten with corrections in blue pencil.  
1. Lewis, Samuel R., 1878-1964.

94-2736 LEWIS, SAMUEL R., 1878-1964.

Lewis, Samuel R., 1878-1964.  
[Letter] 1911 Nov. 11 [to] Stewart A. Jelett (sic) / S.R. Lewis.  
1 piece ; 22 x 28 cm. folded to 22 x 14 cm.  
Typewritten (carbon? copy). Expresses regret that the writer must decline an unnamed honor.  
1. Lewis, Samuel R., 1878-1964. 2. Jelett, Stewart A., 1862-1935. 3. ASHVE—History.

- 94-2737 LEWIS, SAMUEL R., 1878-1964.  
Lewis, Samuel R., 1878-1964.  
[Letter] 1911 Nov. 18 [to] Stewart A. Jellet (sic) / S.R. Lewis.  
1 piece ; 22 x 28 cm. folded to 22 x 14 cm.  
Typewritten (carbon? copy). Accepts the candidacy for membership on the board of governors.  
1. Lewis, Samuel R., 1878-1964. 2. Jellett, Stewart A., 1862-1935. 3. ASHVE—History.
- 94-2738 LEWIS, SAMUEL R., 1878-1964.  
Lewis, Samuel R., 1878-1964.  
[Letter] 1916 Feb. 3 [to] J.J. Blackmore / Samuel R. Lewis.  
1 piece ; 24 cm.  
Typewritten (carbon? copy). Written to officially terminate his "official" connection with the Society. Of course, Mr. Lewis remained connected in many ways until his death, including writing a column for the HPAC.  
1. Lewis, Samuel R., 1878-1964. 2. Blackmore, J. J. (Joseph J.), 1856-1941. 3. ASHVE—History.
- 94-2436 LEWIS, SAMUEL R., 1878-1964.  
Lewis, Samuel R., 1878-1964.  
[Letters] 1913 Dec. 9 and 17 [to] E.A. Scott / S.R. Lewis.  
2 pieces ; 22 x 28 cm. folded to 22 x 14 cm.  
Typewritten (carbon?, signed in pencil) and handwritten in ink. Mr. Scott was (presumably) the secretary of ASHVE and Mr. Lewis became President of the Society in 1914.  
1. Lewis, Samuel R., 1878-1964.
- 94-3293 LEWIS, SAMUEL R., 1878-1964.  
Lewis, Samuel R., 1878-1964.  
Preliminary study of classroom ventilation in four Cleveland Public Schools for the school year 1927-1928.  
2 leaves ; 28 cm.  
Typewritten (carbon copy).  
1. Lewis, Samuel R., 1878-1964. 2. Schools—Ventilation. 3. Ventilation—History.
- 91-316 LEWIS, SAMUEL R., 1878-1964.  
Lewis, Samuel R., 1878-1964.  
[Telegram] 1926 April 21 [to] A. V. Hutchinson / S.R. Lewis.  
1 piece ; 16 x 20 cm. irregularly shaped.  
States "Amendment from Chicago withdrawn"  
1. Lewis, Samuel R., 1878-1964.
- 91-296 LEWIS, SAMUEL R., 1878-1964.  
Lewis, Samuel R., 1878-1964.  
Ventilation with window inlets / Samuel R. Lewis.  
New York : School Board Journal, 19—  
[2] p. ; 35 cm.  
Pages 51-52 torn from the Journal.  
1. Lewis, Samuel R., 1878-1964. 2. Schools—Ventilation. 3. Ventilation—History.

- 94-3285 LEWIS, SAMUEL R., 1878-1964.  
Lewis, Samuel R., Jr.  
[Letter] 1964 May 12 [to] R.C. Cross / Samuel R. Lewis, Jr.  
1 sheet ; 28 cm.  
Typewritten. Thank you for a copy of the May issue of the Journal with "fine tribute to my father."  
1. Lewis, Samuel R., 1878-1964.
- 91-449 LEWIS, SAMUEL R., 1878-1964.  
[Obituary of] Samuel R. Lewis, 1878-1964.  
New York : ASHRAE Journal, May 1964.  
1 piece : ill. ; 28 cm.  
Photocopy of printed page.  
1. Lewis, Samuel B., 1878-1964.
- 94-3291 LEWIS, SAMUEL R., 1878-1964.  
Samuel R. Lewis [biographical material]  
New York : ASHAE Journal, 1956 Dec.  
2 leaves ; 28 cm.  
Typewritten (carbon copy on yellow tissue)  
1. Lewis, Samuel R., 1878-1964.
- 94-3292 LEWIS, SAMUEL R., 1878-1964.  
Samuel R. Lewis, Consulting Engineer — 1939?  
1 leaf ; 28 cm.  
Typewritten (carbon copy)  
1. Lewis, Samuel R., 1878-1964.
- 94-2740 LEWIS, SAMUEL R., 1878-1964.  
Samuel R. Lewis, 1878-1964.  
[New York : Heating, Piping, and Air Conditioning, 1964 April]  
Page 105 : ill. ; 28 cm.  
Printed page (photocopy). Obituary.  
1. Lewis, Samuel R., 1878-1964.
- 94-2739 LEWIS, SAMUEL R., 1878-1964.  
Samuel R. Lewis to receive F. Paul Anderson Medal.  
New York : HPAC, ASHVE Journal Section, 1951 Feb.  
Page 129 ; 35 cm.  
Page proof (2 copies). Originally photograph was attached. Includes editorial marks in pencil.  
1. Lewis, Samuel R., 1878-1964. 2. F. Paul Anderson Medal.
- 94-2742 LEWIS, SAMUEL R., 1878-1964.  
Some of the completed projects, or prominent clients, of Samuel R. Lewis and Associates, Consulting Mechanical Engineers — 1949 Oct. 31.  
2 leaves ; 28 cm.  
Typewritten (photocopy).

1. Lewis, Samuel R., 1878-1964.

94-3288 LEWIS, SAMUEL R., 1878-1964.

Summary of A.S.R.E. activities — 1946 Nov. 25.

1 sheet (2 p.) ; 28 cm.

Printed form, filled in by hand in ink.

1. Lewis, Samuel R., 1878-1964.

94-2741 LEWIS, SAMUEL R., 1878-1964.

Summary of experience — 1941 April 1.

3 leaves ; 28 cm.

Typewritten (photocopy).

1. Lewis, Samuel R., 1878-1964.

LEWIS, THORNTON, 1887-1945.

see also CARRIER ENGINEERING CORPORATION.

91-304 LEWIS, THORNTON, 1887-1945.

Membership dues [notice] — 1935 January 2.

New York : ASHVE, 1935.

1 piece ; 22 x 14 cm. perforated in half at 11 cm.

The notice and form for payment of dues, including excerpts of bylaws concerning payment.

1. Lewis, Thornton, 1887-1945. 2. Carrier Engineering Corporation.

94-3526 LEWIS, THORNTON, 1887-1945.

Past president Thornton Lewis dies.

New York : HPAC, ASHVE Journal Section, 1945 July.

Page 405 : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASHVE.

1. Lewis, Thornton, 1887-1945.

LIFE MEMBERS' CLUB.

see also E. K. CAMPBELL AWARD OF MERIT.

91-42 LIFE MEMBERS' CLUB.

Campbell, E. K.

Life Members' Club of the ASHAE & now of the ASHRAE / E.K. Campbell.

February 18, 1960.

Typescript (photocopy) of a letter from Mr. Campbell describing the beginnings of the Life Members' Club and the establishment of a cash award to "some deserving professor.

Attached is a transcription (typewritten) done 1/13/86, due to the lack of clarity in the photocopied typescript.

1. Life Members' Club.

96-4707 LIFE MEMBERS' CLUB.

[Correspondence] — 1960 Dec. 22, 1961 Jan. 31, Feb. 1, 6.  
4 leaves ; 28 cm.

Typewritten (carbon, mimeograph, photocopy and original). Letters exchanged between Julia Szabo and E.K. Campbell regarding the Life Members' Club and the desire to make an award from it.

1. Life Members' Club. 2. ASHRAE—Life Members' Club. 3. Campbell, E. K., 1874-1962.

03-5292 LIFE MEMBERS CLUB.

[Folder of correspondence between Harold Ryan and various other society members regarding Life Members Club and the possibility of publishing some kind of history of the air conditioning industry]—1975, 1974.  
27 leaves ; 28 cm. or smaller.

Part of the Harold Ryan collection, from his estate.

1. Life Members Club. 2. Ryan, Harold, 1905-1994.

92-779 LIFE MEMBERS' CLUB.

[Letters] 1980 August 5 [to] Life Members.

2 pieces ; 28 cm.

Typewritten (one original, one photocopy) soliciting historical memories to be included in the Society's archives. (Forerunner of Leadership Recalled project?) Original signed by Clarence L. Fleming, other has only text of letter.

1. Life Members' Club. 2. ASHRAE—Historical Committee.

91-547 LIFE MEMBERS' CLUB.

[Minutes and roster] 1986 June 24 - 25.

2 pieces ; 28 cm.

Typewritten (photocopy)

1. Life Members' Club.

91-546 LIFE MEMBERS' CLUB.

[Papers relating to the formation of the Life Members' Club] 1964 January - 1979 July 23.

2 pieces ; 28 cm.

Typewritten, signed in ink (letter) and positive photostat.

Contents: [Letter to] Ralph Burkowsky / Dan Mills. — A brief summary of the history of the Life Members' Club, A.S.H.R.A.E. / William M. Wallace, II.

1. Life Members' Club.

LINDE, CARL von, 1842-1934.

07-5723 LINDE, CARL von, 1842-1934.

“125 Years of Refrigeration, Carl von Linde and his patents,” article from September 2002 Refrigeration World.

4 p. : ill. ; 46 cm.

Printed page : periodical.

1. Linde, Carl von, 1842-1934.

LINGE, KURT W., 1900-1979.

95-4498 LINGE, KURT W., 1900-1979.

Application for membership, ASRE — 1937 Sept. 10.

4 sheets ; 30 cm. or smaller.

Handwritten. Includes references, one of whom was Rudolf Plank.

1. Linge, Kurt W., 1900-1979. 2. Plank, Rudolf, 1886-1973.

95-4499 LINGE, KURT W., 1900-1979.

Biographical record — 1976 Nov. 15.

2 p. (1 sheet) ; 28 cm.

Handwritten.

1. Linge, Kurt W., 1900-1979.

95-4500 LINGE, KURT W., 1900-1979.

Canady-Foster, Debra A.

[Form letter] 1987 June [to] Kurt W. Linge / Debra Canady-Foster.

1 sheet ; 28 cm.

Typewritten (photocopy). To inform Dr. Linge that he was a 50-year member of the society.

(Problem: did Dr. Linge's family omit to tell ASHRAE that he was dead or did the note get lost?)

1. Linge, Kurt W., 1900-1979.

95-4501 LINGE, KURT W., 1900-1979.

[Copies of bank drafts for payment of dues] — 1954 Aug. 11, 1955 Sept. 21, 1957 Sept. 21, 1964 June 26.

6 pieces ; 30 cm. or smaller.

Printed, typewritten (some carbon copy).

1. Linge, Kurt W., 1900-1979.

95-4502 LINGE, KURT W., 1900-1979.

Cross, Robert C., 1902-1988.

[Form letter] 1966 Oct. 21 [to] Kurt W. Linge / Robert C. Cross.

1 sheet ; 28 cm.

Typewritten (copy). To inform Dr. Linge of his Life Membership status in the Society.

1. Linge, Kurt W., 1900-1979.

95-4503 LINGE, KURT W., 1900-1979.

Linge, Ursula.

[Letter] 1990 July 25 [to] Ladies and Gentlemen / Ursula Linge.

1 piece ; 17 x 21 cm.

Handwritten. Note to inform the Society that her grandfather had died in 1979.

1. Linge, Kurt W., 1900-1979.

LISTON, THOMAS L., 1929-

see ASHRAE—REGION X—SAN JOSE CHAPTER—HISTORY.

LITHIUM CHLORIDE.

see also BRINES.

93-1925 LITHIUM CHLORIDE.

[Correspondence] — 1937 Oct. 12 - 1938 August 18.

[7] sheets ; 28 cm.

Typewritten (original and carbon copy). Mr. Leopold was asked by ASHVE to submit a paper on the use of lithium chloride as a refrigerant for air conditioning. He put them off several times.

1. Lithium chloride. 2. Refrigerants. 3. Leopold, Charles S., 1896-1960. 4. James, John W. (John William), 1907-1994.

LIZCANO, MANUEL L.

see ASHRAE—REGION VIII—SOUTHWEST TEXAS CHAPTER—HISTORY.

LOEWY, RAYMOND, 1893-1986.

99-4928 LOEWY, RAYMOND, 1893-1986.

Anderson, Susan Heller.

The pioneer of streamlining / Susan Heller Anderson.

New York : The New York Times Magazine, 1979 Nov. 4.

Pages 92-94, 98, 100-103 : ill., some col. ; 32 cm.

"Fifty years ago, Raymond Loewy launched the industrial design movement that changed the look of American life."

1. Loewy, Raymond, 1893-1986.

LOF, DR. GEORGE O. G., 1913- .

93-1898 LOF, DR. GEORGE O. G., 1913- .

[Photograph of Dr. Lof] — 1989?

1 photo : col. ; 11 x 9 cm.

Photographic portrait. Used at the time of his receipt of the F. Paul Anderson Award in

1989?

1. Lof, Dr. George O. G., 1913- .

LOGAN, CHARLES R.

see NATIONAL REFRIGERATION WAR COUNCIL.

LORENTZEN, GUSTAV, 1915-1995.

96-4681 LORENTZEN, GUSTAV, 1915-1995.

Application for membership, ASRE — 1949 Nov. 15.

4 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Handwritten, typewritten. Includes two references, the tally sheet for deciding membership.

1. Lorentzen, Gustav, 1915-1995.

96-4676 LORENTZEN, GUSTAV, 1915-1995.

ASHRAE membership statistical data follow-up form — 1984 Dec. 4.  
1 leaf ; 28 cm.  
Computer-printed.  
1. Lorentzen, Gustav, 1915-1995.

96-4677 LORENTZEN, GUSTAV, 1915-1995.

[Correspondence] — various dates Fall, 1981.  
17 leaves ; 30 cm. or smaller.  
Typewritten, computer-printed. Relates to the nomination of Prof. Lorentzen to Fellow and includes some supporting documents.  
1. Lorentzen, Gustav, 1915-1995.

96-4675 LORENTZEN, GUSTAV, 1915-1995.

Hernes, Bjorg.  
[Letter] 1996 Feb. 12 [to] Mr. Spiegel / Bjorg Hernes.  
1 leaf ; 30 cm.  
Typewritten. To inform the Society of Lorentzen's death.  
1. Lorentzen, Gustav, 1915-1995.

96-4679 LORENTZEN, GUSTAV, 1915-1995.

[Letter, biographical material about Lorentzen] — 1981 Oct. 30.  
19 leaves ; 28 cm.  
Typewritten (photocopy). Letter from Lorentzen.  
1. Lorentzen, Gustav, 1915-1995.

96-4678 LORENTZEN, GUSTAV, 1915-1995.

[Letter, biographical material about Lorentzen] — 1981 Nov. 3.  
3 leaves ; 30 cm.  
Typewritten. Information from Ole Fanger.  
1. Lorentzen, Gustav, 1915-1995.

96-4680 LORENTZEN, GUSTAV, 1915-1995.

Request for biographical information — 1960 Jan. 13.  
1 leaf ; 28 cm.  
Handwritten.  
1. Lorentzen, Gustav, 1915-1995.

LOUISE AND BILL HOLLADAY DISTINGUISHED FELLOW AWARD.

see YELLOTT, JOHN I., 1908-1986.

LOUISIANA ENGINEERING SOCIETY.

see ASHRAE—REGION VII—NEW ORLEANS CHAPTER—HISTORY.

LOVELL, JAMES A., JR., 1928- .

96-4702 LOVELL, JAMES A., JR., 1928- .  
Biographical sketch : James A. Lovell, Jr. — 197?  
3 leaves ; 28 cm.  
Typewritten (photocopy).  
1. Lovell, James A., Jr., 1928- .

LOW, JOHN W.

see CHICAGO COLD STORAGE WAREHOUSE CO.

LUND, CLARENCE E., 1906-1990.

95-4512 LUND, CLARENCE E., 1906-1990.  
Application for membership, ASRE — 1944 Apr. 7.  
5 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.  
Handwritten. Includes references.  
1. Lund, Clarence E., 1906-1990.

95-4484 LUND, CLARENCE E., 1906-1990.  
ASHRAE membership statistical data follow-up form — 1984 Dec. 26.  
1 sheet ; 28 cm.  
Computer-printed.  
1. Lund, Clarence E., 1906-1990.

95-4511 LUND, CLARENCE E., 1906-1990.  
ASRE membership survey — 195?  
1 piece ; 23 x 32 cm. folded to 23 x 16 cm.  
Printed form, filled out by hand.  
1. Lund, Clarence E., 1906-1990.

95-4515 LUND, CLARENCE E., 1906-1990.  
C. E. Lund of Seeger-Sunbeam Corp. wins award for technical article — 1946 Dec. 12.  
1 sheet ; 28 cm.  
Typewritten (carbon copy). ASRE news release.  
1. Lund, Clarence E., 1906-1990.

95-4514 LUND, CLARENCE E., 1906-1990.  
C. E. Lund, Record — 1946.  
2 leaves ; 28 cm.  
Typewritten with corrections.  
1. Lund, Clarence E., 1906-1990.

95-4510 LUND, CLARENCE E., 1906-1990.

[Correspondence] — 1967 Feb. 23, 27.

2 sheets ; 28 cm.

Typewritten (one carbon copy, one original). Concerns a brief moratorium on sending the Guide and Data Book to dues exempt members.

1. Lund, Clarence E., 1906-1990.

95-4487 LUND, CLARENCE E., 1906-1990.

Cross, Robert C., 1902-1988.

[Form letter] 1964 June 25 [to] Clarence E. Lund / Robert C. Cross.

1 sheet ; 28 cm.

Typewritten (copy). To notify Mr. Lund that he no longer had to pay dues.

1. Lund, Clarence E., 1906-1990.

95-4494 LUND, CLARENCE E., 1906-1990.

Hutchinson, A. V. (Aubry Vaughn), 1896-1960.

[Letter] 1936 June 1 [to] Clarence E. Lund / AVH.

1 sheet ; 28 cm.

Typewritten (carbon copy). To notify Mr. Lund that he had been named a full member in ASHVE.

1. Lund, Clarence E., 1906-1990.

95-4491 LUND, CLARENCE E., 1906-1990.

Information for membership service roll, ASHVE — 1940 Dec. 5.

1 sheet ; 28 cm.

Handwritten.

1. Lund, Clarence E., 1906-1990.

95-4488 LUND, CLARENCE E., 1906-1990.

Lund, Clarence E., 1906-1990.

[Letter] 1967 Mar. 13 [to] Stephen C. Singleton / Professor C.E. Lund.

2 leaves ; 28 cm.

Typewritten with handwritten addition.

1. Lund, Clarence E., 1906-1990.

95-4489 LUND, CLARENCE E., 1906-1990.

Lund, Clarence E., 1906-1990.

[Letters] 1962 Feb. 13, 14 [to] Andrew T. Boggs, III / C.E. Lund.

2 leaves ; 28 cm.

Typewritten with handwritten note. Refers to problems getting Journal subscriptions.

1. Lund, Clarence E., 1906-1990.

95-4513 LUND, CLARENCE E., 1906-1990.

Lund, Clarence E., 1906-1990.

Technical phases of home freezer development / by C.E. Lund.

New York : Refrigerating Engineering, 1946 June.

10 p. : ill. ; 29 cm.

Reprint.

1. Lund, Clarence E., 1906-1990. 2. Home freezers.

95-4482 LUND, CLARENCE E., 1906-1990.

Lund, Mrs. C. E.

[Note] 1990 July 15 [to ASHRAE] / Mrs. C.E. Lund.

1 sheet ; 23 cm.

Typewritten. To notify ASHRAE of Mr. Lund's death.

1. Lund, Clarence E., 1906-1990.

95-4483 LUND, CLARENCE E., 1906-1990.

Lund joins Seeger.

New York : ASHVE Journal, 1944 Nov.

Page 669 ; 26 x 6 cm.

Journal clipping. Original has a photo of Mr. Lund.

1. Lund, Clarence E., 1906-1990.

95-4496 LUND, CLARENCE E., 1906-1990.

Membership application, ASHVE — 1933 Feb. 16.

8 leaves ; 28 cm.

Handwritten. Includes references, synopsis sheet of comments of recommenders, and two blanks. This application resulted in Mr. Lund's being named a student member.

1. Lund, Clarence E., 1906-1990

95-4485 LUND, CLARENCE E., 1906-1990.

Membership application, ASHVE — 1935 Jan. 16.

3 p. ; 28 cm.

Handwritten. A blank ASHRAE application form circa 1963 is also attached.

1. Lund, Clarence E., 1906-1990.

95-4495 LUND, CLARENCE E., 1906-1990.

Membership application, ASHVE — 1935 Aug. 16.

2 p. ; 28 cm.

Handwritten. The date on this form more closely matches the date on the references in 95-4485 than the form in that record. But this form has little information besides name, address, and signatures of references.

1. Lund, Clarence E., 1906-1990.

95-4493 LUND, CLARENCE E., 1906-1990.

Membership application, ASHVE, advancement — 1936 April 13.

3 leaves ; 28 cm.

Handwritten, typewritten. Includes references and letter of recommendation from Frank B. Rowley.

1. Lund, Clarence E., 1906-1990. 2. Rowley, Frank B., 1882-1965.

95-4492 LUND, CLARENCE E., 1906-1990.

Roll of membership.

New York : ASHVE, 1938?

Page 33 ; 23 cm.

Tearsheet? Page which includes listing of Mr. Lund.

1. Lund, Clarence E., 1906-1990.

95-4490 LUND, CLARENCE E., 1906-1990.

Seeger Refrigerator Company — 1944?

2 leaves ; 28 cm.

Typewritten (mimeograph). News release from which the Journal piece "Lund joins Seeger" was taken.

1. Lund, Clarence E., 1906-1990.

95-4486 LUND, CLARENCE E., 1906-1990.

Singleton, Stephen C.

[Letter] 1967 July 3 [to] Clarence E. Lund / Stephen C. Singleton.

1 sheet ; 28 cm.

Typewritten (carbon copy). An answer to Mr. Lund's query as to whether he was eligible to be a Life Member (he was already a non-dues-paying member). He was too young.

1. Lund, Clarence E., 1906-1990.

95-4516 LUND, CLARENCE E., 1906-1990.

Summary of A.S.R.E. activities — 1946 Nov. 27.

1 sheet (2 p.) ; 28 cm.

Handwritten.

1. Lund, Clarence E., 1906-1990.

LYLE, J. IRVINE, 1874-1942.

see also INGELS, MARGARET, 1892-1971; THORNBURG, HAROLD A., 1903-1958; ASHVE—COMMITTEE ON RESEARCH; CARRIER ENGINEERING CORPORATION.

94-3534 LYLE, J. IRVINE, 1874-1942.

J. I. Lyle, Carrier president, dies at 68.

New York : HPAC, ASHVE Journal Section, 1942 July.

Pages 457-458 : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASHVE.

1. Lyle, J. Irvine, 1874-1942.

93-1664 LYLE, J. IRVINE, 1874-1942.

J. Irvine Lyle dies June 7 in Syracuse : president of Carrier Corporation succumbs after illness of three months.

New York : Refrigerating Engineering, 1942 July.

Page 43 ; 28 cm.

Printed page (photocopy). He was a past president of ASHVE.

1. Lyle, J. Irvine, 1874-1942. 2. ASRE—History. 3. ASHVE—History.

93-1858 LYLE, J. IRVINE, 1874-1942.

Lyle, J. Irvine, 1874-1942.

[Letter] 1918 August 27 [to] C.W. Obert / J.I. Lyle.

1 sheet ; 28 cm.

Typewritten on ASHVE letterhead. There is a sticker affixed to the bottom that advertises the Fourth Exposition Chemical Industries at the Grand Central Palace, New York, week of Sept. 23, 1918.

1. Lyle, J. Irvine, 1874-1942.

MACCRACKEN, CALVIN DODD, 1919-1999.

99-5132 MACCRACKEN, CALVIN DODD, 1919-1999.

MacCracken, Calvin Dodd, 1919-1999.

Calvin MacCracken, inventor and squash champion. – 1999.

2 p. ; 28 cm.

Detailed biography/obituary of an ASHRAE member.

1. MacCracken, Calvin Dodd, 1919-1999.

MACKAY, JAMES, 1853-1911.

see also MACKAY, WILLIAM M., 1855-1919; MACKAY, WILLIAM M., 1855-1919 (GIFT); A. A. GRIFFING IRON CO.; MACKAY BROTHERS; PORTLAND STEAM HEATING CO. (PORTLAND, ME); RICHARDSON & BOYNTON CO.

95-3945 MACKAY, JAMES, 1853-1911.

[Advertisements, list prices for radiators] — 1888.

4 advertisements : ill. ; 22 x 40 cm. or smaller)

Printed. These were included with the letters in 95-3944 and include A.A. Griffing (Bundy), Richardson & Boynton (Perfect), and Detroit Radiator Co. (Detroit)

Gift of the granddaughter of William Mackay.

1. Mackay, James, 1853-1911. 2. Mackay, William M., 1855-1919. 3. A. A. Griffing Iron Co. 4. Richardson & Boynton Co. 5. Detroit Radiator Co. 6. Radiators. 7. Alford, Mrs. Janet.

94-3527 MACKAY, JAMES, 1853-1911.

James Mackay.

New York : ASHVE Trans., 1911.

[Pages 322-324] : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASHVE.

1. Mackay, James, 1853-1911.

95-3943 MACKAY, JAMES, 1853-1911.

Mackay, James, 1853-1911.

The rating of steam and hot-water boilers for heating purposes / by James Mackay.

New York : ASHVE, 1900.

7 p. ; 24 cm.

Preprint of paper to be presented by Mr. James Mackay at the Annual Meeting of the society. Published in the ASHVE Trans. for 1900.

Gift of the granddaughter of William Mackay.

1. Mackay, James, 1853-1911. 2. Mackay, William M., 1855-1919. 3. Heating—History—Hot-water. 4. Boilers. 5. Alford, Mrs. Janet.

95-3944 MACKAY, JAMES, 1853-1911.

Marvin, N. R.

[Letters] 1888 July 24, 27, Aug. 24 [to] Richardson & Boynton Co. / N.R. Marvin.

3 leaves ; 28 cm.

Typescript (carbon copy) on letterhead, signature is stamped. Letters concern a sales call made on a Mr. Mackay at Richardson & Boynton. The salesman worked for A.A. Griffing. Because Mr. Mackay worked for Richardson & Boynton, it is assumed that he was the Mr. Mackay.

Gift of the granddaughter of William Mackay.

1. Mackay, James, 1853-1911. 2. Mackay, William M., 1855-1919. 3. Radiators. 4. Alford, Mrs. Janet.

95-4162 MACKAY, JAMES, 1853-1911.

Marvin, N. R.

[Letters] 1888 Sept 5 [to] Mr. Mackay, Richardson & Boynton Co. / N.R. Marvin.

2 leaves ; 28 cm.

Typescript (carbon copy) on letterhead, signature is stamped. Refers to previous correspondence. Also refers to a Mr. Cryer (could this have been A.A. Cryer who was another founding member of ASHVE? Or was it the John L. Cryer whose book we have?). Gift of the granddaughter of William M. Mackay.).

1. Mackay, James, 1853-1911. 2. Mackay, William M., 1855-1919. 3. Richardson & Boynton Co. 4. A. A. Griffing Iron Co. 5. Alford, Mrs. Janet.

MACKAY, WILLIAM M., 1855-1919.

see also MACKAY, JAMES, 1853-1911; MACKAY, WILLIAM M., 1855-1919 (GIFT); A. A. GRIFFING IRON CO.; ASHVE—DIRECTORY—1902; ASHVE—EARLY MEETING; ASHVE—SEMI-ANNUAL MEETING (12TH : 1909 : INDIANAPOLIS, IN); JARECKI MFG. CO., LTD (ERIE, PA); MACKAY BROTHERS; PORTLAND STEAM HEATING CO. (PORTLAND, ME); RICHARDSON & BOYNTON CO.

03-5294 MACKAY, WILLIAM M., 1855-1919.

[Advertisement, industry news item]

Vol. 3

New York : Heating and Ventilating Magazine, 1906 Oct., Nov.

Pages 36, 39 : ill. ; 28 cm.

Photocopy of original pages. Advertisement appears at the end of the October issue. Brief industry news item appears in the November issue. "W.M. Mackay" Automatic Air Valve.

1. Mackay, William M., 1855-1919.

95-3940 MACKAY, WILLIAM M., 1855-1919.

Catalogue of Capitol, Hecla and Mascot hot water and steam heaters, radiators, valves, etc. Detroit, MI : United States Heater Company, 1895.

1 v. variously paged : ill. ; 17 cm.

Leather bound catalogue stamped with the company name and date and the name, "John W. Cryer" who may have been the father of Cpl. J. Gordon L. Cryer, letter-writer in 95-3939. Fragile condition.

Bound with: Warmth for winter homes. With illustrations of some buildings warmed by the Capitol hot water heater, 1895.

Gift of the granddaughter of William Mackay.

1. Mackay, William M., 1855-1919. 2. United States Heater Co. (Detroit, MI)

94-3213 MACKAY, WILLIAM M., 1855-1919.

Chew, Frank K.

Memorial notices : William M. Mackay / by Frank K. Chew.

Vol. 25, no. 3

New York : ASHVE Journal, 1919 July.

Pages XXXI-XXXIII : ill. ; 28 cm.

Photocopy. Mr. Mackay was a Charter Member of the ASHVE Society.

1. Mackay, William M., 1855-1919. 2. Chew, Frank K., 1858-1924. 3. ASHVE—Charter Members.

95-4158 MACKAY, WILLIAM M., 1855-1919.

[Contract] 1906 24 Nov.

5 leaves ; 36 cm.

Typewritten with names and dates filled in by hand in ink and signatures at the end. Folded and bradded to a cover of salmon pink paper. Rather fragile. For the sale of radiators and boilers to Mr. Mackay designed to his order, the proceeds of any patents to be shared equally. Gift of the granddaughter of William Mackay.

1. Mackay, William M., 1855-1919. 2. Alford, Mrs. Janet. 3. Mackay Manufacturing Co.

95-3946 MACKAY, WILLIAM M., 1855-1919.

[Correspondence] 1993 Feb. 5, 14.

3 leaves ; 28 cm.

Computer printed. Two transmittal sheets for the materials donated by Janet Alford, the granddaughter of William Mackay and a thank you letter from Bernard Nagengast to Mrs. Alford for the materials.

1. Mackay, William M., 1855-1919. 2. Mackay, James, 1853-1911. 3. Alford, Mrs. Janet. 4. Nagengast, Bernard, 1948-

95-3939 MACKAY, WILLIAM M., 1855-1919.

Cryer, J. Gordon L.

[Envelope, letters] 1919 Feb. 12, 13, Mar. 10 / J. Gordon L. Cryer.

4 pieces ; 28 cm. or smaller

Typewritten (one carbon, two original) Letters to "Uncle" (Mr. Mackay) and an unnamed individual possibly interested in investing in Mr. Mackay's company. Cpl. Cryer copied part of a letter from his uncle into the one to the unnamed individual. The envelope is marked as soldier's mail, and has a censorship stamp on it.

Gift of the granddaughter of William Mackay.

1. Mackay, William M., 1855-1919.

95-3941 MACKAY, WILLIAM M., 1855-1919.

The Hawley down draft Furnace Company.

Chicago, IL : Hawley Down Draft Furnace Co., 1907.

16 p. : ill. ; 18 x 26 cm.

Cover title: The Down draft system of smokeless combustion.

Gift of the granddaughter of William Mackay.

1. Mackay, William M., 1855-1919. 2. Hawley Down Draft Furnace Co.

95-3942 MACKAY, WILLIAM M., 1855-1919.

Heating and ventilating a church building : hot water heating apparatus in Plymouth Church, Brooklyn, N.Y.

New York : Engineering Review, 1908 Dec.

Pages 18-23 : ill. ; 31 cm.

Reprint. Compliments of Mackay Manufacturing Company, makers of "Manhattan" boilers, radiators, valves, and heating supplies. Includes separate title page.

Gift of the granddaughter of William Mackay.

1. Mackay, William M., 1855-1919. 2. Mackay Manufacturing Co. 3. Heating—History. 4. Ventilation—History.

94-3165 MACKAY, WILLIAM M., 1855-1919.

Mackay, William M., 1855-1919.

Arrangement of mains in hot water heating apparatus / by W. M. Mackay.

New York : ASHVE, 1897.

5 p. ; 24 cm.

Reprint of paper presented at Annual Meeting in 1897. Two copies. One is a gift of the granddaughter of William Mackay.

1. Mackay, William M., 1855-1919. 2. ASHVE—Papers. 3. ASHVE—Annual Meeting (3rd : 1897 : New York) 4. Heating—History—Hot-water. 5. Alford, Mrs. Janet.

91-375 MACKAY, WILLIAM M., 1855-1919.

Postal card — 188-

1 piece ; 8 x 14 cm.

Reverse imprinted with "Johnson, Mackay & Spencer, plumbing, heating and jobbing, furnaces and ranges, Catskill, 188."

1. Mackay, William M., 1855-1919. 2. Jarecki Mfg. Co., Ltd. (Erie, PA)

MACKAY, WILLIAM M., 1855-1919 (GIFT)

95-4149 MACKAY, WILLIAM M., 1855-1919 (GIFT)

Hitchings & Co.'s corrugated fire box boiler : for heating green houses, graperies, &tc., &tc.

New York : Hitchings & Co., 1867.

1 piece : col. ill. ; 36 cm.

Broadsheet advertising the boiler with directions for setting and use. Patented July 23rd, 1867. Oversized.

Gift of the granddaughter of William Mackay.

CB810.

1. Mackay, William M., 1855-1919 (gift) 2. Heating—History—Hot-water. 3. Hitchings & Co. 4. Alford, Mrs. Janet. 5. Boilers. 6. Mackay, William M., 1855-1919. 7. Mackay, James, 1853-1911.

MACKAY BROTHERS.

95-4145 MACKAY BROTHERS.

General instructions for running hot water heating apparatus — 18—

1 sheet ; 28 cm.

Printed. Advertisement/instructions for Mackay Bros. with a London, Ontario address.

Gift of the granddaughter of William Mackay.

1. Mackay Brothers. 2. Mackay, William M., 1855-1919. 3. Mackay, James, 1853-1911. 4. Alford, Mrs. Janet. 5. Heating—History—Hot-water. 6. Mackay Manufacturing Co.

MACKAY MANUFACTURING CO.

see MACKAY, WILLIAM M., 1855-1919; MACKAY BROTHERS;

MACKEY, C. OSBORN, 1903?-1965.

96-4791 MACKEY, C. OSBORN, 1903?-1965.

Charles Osborn Mackey.  
New York : ASHRAE Journal, 1965 May.  
Page 94 : ill. ; 28 cm.  
Photocopy. Obituary.  
1. Mackey, C. Osborn, 1903?-1965.

MACON, W. W.

see KENT, WILLIAM, 1851-1918.

MACPHEE, CARL W.

see ASHRAE—GUIDE AND DATA BOOK.

MADISON COOPER.

see COLD (PERIODICAL)

MANNING, BILLY R., 1934-

see ANDERSON, F. PAUL, 1867-1934

MANSON WARD LEGION SJEF, INC.

SEE ASHRAE—REGION IX—WICHITA CHAPTER—HISTORY

MANUFACTURED WEATHER.

see also COOPER, GAIL; AIR CONDITIONING—HISTORY; FANS—HISTORY.

91-146 MANUFACTURED WEATHER.

Ingels, Margaret.  
Doing something about the weather / by Margaret Ingels.  
Newark, NJ : Carrier-Lyle, c1930.  
[4] p. : ill. ; 28 cm.  
"Educational Bulletin No. 66".  
1. Manufactured weather. 2. Ingels, Margaret.

94-2526 MANUFACTURED WEATHER.

Manufactured weather — 1993.  
1 piece : col. ill. ; 23 x 40 cm. folded to 23 x 10 cm.  
Brochure for exhibition on the history of domestic heating and cooling at the National  
Museum of American History, Smithsonian Institution.  
1. Manufactured weather.

91-148 MANUFACTURED WEATHER.

Manufactured weather to make every day a good day.  
Newark, NJ : Carrier, c1923.  
94 p. : ill. ; 23 x 10 cm.  
Booklet detailing products made by Carrier to control the "weather" in manufacturing  
situations. Illustrations are in black and white, with Carrier equipment highlighted in dark yellow.  
1. Manufactured weather. 2. Carrier Engineering Corporation.

91-147 MANUFACTURED WEATHER.

Schneider, Stephen H.  
Doing something about the weather / by Stephen H. Schneider.  
[s.l.] : World Monitor, December 1988.  
[10] p. : ill. ; 28 cm.  
Article clipped from the magazine.  
1. Manufactured weather.

93-1845 MANUFACTURED WEATHER.

The Story of manufactured weather / by Mechanical Weather Man.  
New York : Carrier Engineering Corp., c1919.  
58 p. : ill. ; 24 cm.  
Book. Cover title: Weather and the story of how it is manufactured. One copy is gift of  
Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929. Library has two copies.  
1. Manufactured weather. 2. Carrier Engineering Corporation. 3. Wood, Arthur J., 1874-  
1931 (gift)

93-1608 MANUFACTURED WEATHER.

Weather by Carrier : air conditioning principles and equipment.  
Newark, NJ : Carrier Engineering Corp., 193-?  
64 p. : ill. ; 24 cm.  
Bulletin no. 58.  
Promotional material as well as explanation of the benefits of conditioned air.  
1. Manufactured weather. 2. Carrier Engineering Corporation. 3. Carrier, Willis H., 1876-  
1950.

95-4085 MANUFACTURED WEATHER.

The Weather Vein.  
Vol. 5, no. 4  
Newark, NJ : Carrier Engineering Corp., 1925.  
48 p. : ill. ; 18 cm.  
Issue title: Research number.  
Alfred E. Stacey, Jr. is pictured on the front cover as Research Engineer. Library has a  
photocopy also, number 91-133. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE,  
1929.

1. Manufactured weather. 2. Carrier Engineering Corporation. 3. Stacey, Alfred E., Jr., 1885-1975. 4. Wood, Arthur J., 1874-1931 (gift)

91-133 MANUFACTURED WEATHER.

The Weather Vein.  
Newark, NJ : Carrier, 1925.  
48 p. : ill. ; 28 cm.

Booklet (photocopy) of information about what Carrier was accomplishing in the field of manufactured weather, detailing machines for various purposes. Includes bibliographical references. Volume 5, Number 4 of a serial publication. Photograph of A.E. Stacey, Jr., Research Engineer is on the cover.

1. Manufactured weather. 2. Carrier Engineering Corporation.

MAPPETT, A. S., -1928.

94-3336 MAPPETT, A. S., -1928.

Death of A.S. Mappett.  
New York : ASHVE Journal, 1928 May.  
Page 457 ; 28 cm.  
Photocopy. Mr. Mappett was a Charter Member of the Society.  
1. Mappett, A. S., -1928. 2. ASHVE—Charter Members.

MARMON SIX, 1913.

see AUTOMOBILES.

MARSHALL SPACE FLIGHT CENTER (HUNTSVILLE, AL)

see SOLAR ENERGY.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY.

94-3241 MASSACHUSETTS INSTITUTE OF TECHNOLOGY.

MIT, Cambridge campus. [photographs]  
19—  
6 photos : b&w ; 20 x 26 cm.  
Glossy prints of the buildings and other landmarks of the campus. All but one are marked: "MIT-Camb. campus, credit the MIT museum."  
1. Massachusetts Institute of Technology.

94-3242 MASSACHUSETTS INSTITUTE OF TECHNOLOGY.

MIT, Department of Mechanical Engineering. [photographs]  
19—  
3 photos : b&w ; 20 x 26 cm.  
Glossy prints of labs or workshops. All are marked "MIT Dept. of Mech. Eng., credit the MIT museum."  
1. Massachusetts Institute of Technology.

MASSART, KEITH G.

see ASHRAE—HISTORICAL COMMITTEE.

MASTER STEAM AND HOT WATER FITTERS (1ST : 1889 : CHICAGO)

93-1394 MASTER STEAM AND HOT WATER FITTERS (1ST : 1889 : CHICAGO)

[Slide of] first annual convention of Master Steam and Hot Water Fitters Association,  
Chicago 1889.

Boston, MA : Franklin, 1889.

1 slide : b&w.

1. Master Steam and Hot Water Fitters (1st : 1889 : Chicago) 2. ASHVE—History.

MATTHEWS, F. E., 1877-1942.

93-1663 MATTHEWS, F. E., 1877-1942.

F.E. Matthews dies in Drexel, Mo. on July 22 : former president of A.S.R.E. had been in bad  
health ten years.

New York : Refrigerating Engineering, 1942 August.

Page 106 ; 28 cm.

Printed page (photocopy). Mr. Matthews was president in 1921.

1. Matthews, F. E., 1877-1942. 2. ASRE—History.

MAY, JAMES W., 1907- .

93-1675 MAY, JAMES W., 1907- .

[Biographical material, Leadership Recalled questions] — 198-?

[8] leaves ; 28 cm.

Handwritten on yellow lined paper.

1. May, James W., 1907- . 2. ASHRAE—Leadership Recalled.

93-1683 MAY, JAMES W., 1907- .

[Letter, biographical record and citation for distinguished 50-year member] — 1967 Oct. 11,  
1979 Dec. 6, 1985 Jan. 28.

[6] leaves ; 28 cm.

Typewritten (photocopy).

1. May, James W., 1907- .

MAY, MAXWELL F.

92-1099 MAY, MAXWELL F.

May, Maxwell F.

[Letter] 1980 August 29 [to] W. Stephen Comstock / Maxwell F. May.

1 piece ; 27 cm.

Typewritten, signed in ink. In response to a call for memories of the history of the organization.

1. May, Maxwell F. 2. Comstock, W. Stephen. 3. ASHRAE—History.

MCADAMS, WILLIAM H., -1975.

94-3520 MCADAMS, WILLIAM H., -1975.

Cross, Robert C., 1902-1988.

[Letter] 1963 Nov. 14 [to] Prof. W.H. McAdams / R. C. Cross.

1 sheet ; 28 cm.

Typewritten (xero copy). Written to inform Prof. McAdams of his election to honorary membership in the Society.

1. McAdams, William H., -1975.

94-3521 MCADAMS, WILLIAM H., -1975.

Tocci, Arthur A.

[Letter] 1975 Aug. 19 [to] Steven C. Singleton / Arthur A. Tocci.

1 sheet ; 28 cm.

Typewritten. Written to inform the Society of the death of Mr. McAdams.

1. McAdams, William H., -1975.

MCCLIVE, JOHN R.

see also ASHRAE—BUFFALO CHAPTER—HISTORY; SYMPOSIUM PAPERS.

91-142 MCCLIVE JOHN R.

McClive, John R.

Energy management in the restoration of Wainwright and Guaranty Buildings / J. McClive.  
Atlanta, GA : ASHRAE, 1984.

[3] p. ; 28 cm.

Printed page (photocopy) of symposium paper number KC-84-08 No. 2.

Includes bibliographical references.

1. McClive, John R. 2. Symposium papers. 3. Historical papers.

MCCOLL, JAY R., 1867-1936.

94-3528 MCCOLL, JAY R., 1867-1936.

Jay R. McColl.

New York : HPAC, ASHVE Journal Section, 1936 Dec.

Page 708 : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASHVE.

1. McColl, Jay R., 1867-1936.

MCFARLAN, ALDEN I., 1903-1995.

see also A. I. MCFARLAN CO. INC.

95-4463 MCFARLAN, ALDEN I., 1903-1995.

Alden I. McFarlan, 92, Manhattan Project staffer — 1995 Aug.

1 sheet ; 28 cm.

Newspaper clipping (photocopy). Obituary.

1. McFarlan, Alden I., 1903-1995.

95-4467 MCFARLAN, ALDEN I., 1903-1995.

Application for membership, ASRE — 1934 Mar. 1.

1 sheet ; 28 cm.

Handwritten.

1. McFarlan, Alden I., 1903-1995.

95-4466 MCFARLAN, ALDEN I., 1903-1995.

Application for membership, ASRE, promotion to full member — 1946 Sept 10.

9 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Handwritten, typewritten. Includes references.

1. McFarlan, Alden I., 1903-1995.

95-4471 MCFARLAN, ALDEN I., 1903-1995.

Biographical record — 1986 Oct. 27.

2 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Handwritten. Documentation relating to the nomination of Mr. McFarlan to Fellow.

1. McFarlan, Alden I., 1903-1995.

95-4462 MCFARLAN, ALDEN I., 1903-1995.

Biographical record — 1995 Sept. 6.

2 sheets ; 28 cm.

Laser-printed.

1. McFarlan, Alden I., 1903-1995.

95-4464 MCFARLAN, ALDEN I., 1903-1995.

[Correspondence] — 1982 May 7, June 4.

9 leaves ; 28 cm.

Typewritten (original, photocopy, carbon copy). Concerns the "three pipe system".

1. McFarlan, Alden I., 1903-1995.

95-4470 MCFARLAN, ALDEN I., 1903-1995.

[Documents relating to the nomination and election of Mr. McFarlan to Fellow] — 1986 Aug. 13 - 1987 Sept. 14.

12 leaves ; 28 cm.

Typewritten or laser-printed (original and photocopy). Includes letters and other supporting documents.

1. McFarlan, Alden I., 1903-1995.

95-4465 MCFARLAN, ALDEN I., 1903-1995.

Membership application, ASHVE — 1942 Mar. 2.

5 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Handwritten, typewritten. Includes references.  
1. McFarlan, Alden I., 1903-1995.

95-4468 MCFARLAN, ALDEN I., 1903-1995.  
Membership survey, ASRE — 195?  
1 piece ; 23 x 30 cm. folded to 23 x 15 cm.  
Handwritten.  
1. McFarlan, Alden I., 1903-1995.

95-4469 MCFARLAN, ALDEN I., 1903-1995.  
Publications, patent summaries, projects — 1990 July 16 or earlier.  
13 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.  
Typewritten (photocopy), printed.  
1. McFarlan, Alden I., 1903-1995.

MCGRATH, JAMES M.

see BICENTENNIAL—UNITED STATES—ASHRAE—ENCYCLOPEDIA.

MCGRATH, WILLIAM L., 1911-1988.

see also MURRAY, HAYWARD G. S., 1911- ;

92-847 MCGRATH, WILLIAM L., 1911-1988.  
Application for membership and promotion.  
New York : ASRE, 1940, 1949.  
4 pieces ; 28 x 44 cm. or smaller.  
Printed forms filled by hand and by typewriter.  
1. McGrath, William L., 1911-1988.

92-843 MCGRATH, WILLIAM L., 1911-1988.  
Biographical record and biographical summary — December 1971.  
2 pieces (8 pages) ; 28 cm.  
Printed form, filled in by typewriter and typewritten summary (photocopies). Biographical information about Mr. McGrath.  
1. McGrath, William L., 1911-1988.

92-841 MCGRATH, WILLIAM L., 1911-1988.  
Boggs, Andrew T.  
[Letter] 1983 April 15 [to] William L. McGrath / Andy.  
1 piece ; 28 cm.  
Typewritten (photocopy). Letter to inform Mr. McGrath of his being awarded the Distinguished Service Award.  
1. McGrath, William L., 1911-1988.

92-837 MCGRATH, WILLIAM L., 1911-1988.  
Comstock, W. Stephen.

A Leader remembered : commentary / W. Stephen Comstock.  
Atlanta, GA : ASHRAE Journal, March 1988.  
Page 6 : ill. ; 28 cm.  
Printed page of Journal (photocopy). A remembrance of William L. McGrath.  
1. McGrath, William L., 1911-1988.

92-844 MCGRATH, WILLIAM L., 1911-1988.

[Correspondence between Mr. McGrath and Mr. Boggs] — 1972 January 10 and 11.  
2 pieces ; 28 cm.

Typewritten (one photocopy, one carbon copy). Concerns Mr. McGrath's promotion and removal to England.

1. McGrath, William L., 1911-1988.

92-842 MCGRATH, WILLIAM L., 1911-1988.

Everetts, John, Jr.

[Letter] 1973 March 1 [to] Andrew T. Boggs / John Everetts.

1 piece ; 28 cm.

Typewritten (photocopy). Recommendation for Mr. McGrath to be awarded the F. Paul Anderson Award.

1. McGrath, William L., 1911-1988.

92-840 MCGRATH, WILLIAM L., 1911-1988.

Farrar, Cecil W.

[Letter] 1970 March 25 [to] William L. McGrath / [Cecil W. Farrar]

1 piece ; 28 cm.

Typewritten (carbon copy) to Andrew T. Boggs. Original was complimentary note addressed to Mr. McGrath concerning his article.

1. McGrath, William L., 1911-1988.

92-839 MCGRATH, WILLIAM L., 1911-1988.

McGrath, William L., 1911-1988.

The Human Habitat, 1994 / William L. McGrath.

New York : ASHRAE Journal, March 1970.

Pages 50-55 ; 28 cm.

Printed page (photocopy). Predictions for the future, twenty-five years ahead.

1. McGrath, William L., 1911-1988.

92-848 MCGRATH, WILLIAM L., 1911-1988.

Membership application.

New York : ASHVE, 1945.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Printed form filled in by hand.

1. McGrath, William L., 1911-1988.

92-846 MCGRATH, WILLIAM L., 1911-1988.

[Miscellaneous correspondence] — 1966 November 3, 1974 April 22, 1984 September 20.

3 pieces ; 28 cm. or smaller.

Typewritten (original and photocopy) and handwritten. Concerns address verifications, changes, chapter changes.

1. McGrath, William L., 1911-1988.

92-845 MCGRATH, WILLIAM L., 1911-1988.

[Three clippings] — 1966 April, 1968 November, 1969 January.  
New York : ASHRAE Journal, 1966-1969.  
1 piece ; 28 cm.

Three clippings from the Journal with dates, photocopied on one piece of paper. Includes information about his running for ASHRAE President, two business appointments.

1. McGrath, William L., 1911-1988.

MCINTIRE, JAMES F., 1882-1951.

see also CARRIER, WILLIS H., 1876-1950; ASHVE—ILLINOIS CHAPTER—HISTORY; ASHVE—PACIFIC NORTHWEST CHAPTER—HISTORY.

94-3539 MCINTIRE, JAMES F., 1882-1951.

James F. McIntire, 1882-1951.  
New York : ASHVE Trans., 1951.  
Pages 543-544 : ill. ; 28 cm.  
Photocopy. Obituary. Past president of ASHVE.  
1. McIntire, James F., 1882-1951.

94-3622 MCINTIRE, JAMES F., 1882-1951.

[News release] — 1940.  
1 sheet ; 33 cm.

Typewritten (mimeographed). Discusses President McIntire's itinerary and topics of address.  
Two copies.

1. McIntire, James F., 1882-1951.

MCMILLAN, HUGH D., JR., 1925-1995.

see also LAUBE, HERBERT L., 1899-1983.

95-4456 MCMILLAN, HUGH D., JR., 1925-1995.

ASHRAE membership statistical data follow-up form — 1983 Dec. 12.  
1 sheet ; 28 cm.  
Computer-printed.  
1. McMillan, Hugh D., Jr., 1925-1995.

95-4455 MCMILLAN, HUGH D., JR., 1925-1995.

Biographical record — 1983 Dec. 12.  
3 sheets ; 28 cm.  
Laser-printed (photocopy).  
1. McMillan, Hugh D., Jr., 1925-1995.

95-4146 MCMILLAN, HUGH D., JR., 1925-1995.

Coda, Frank M.

[Memo] 1995 Aug. 23 [to] Board of Directors, Past Presidents, Foundation Trustees / Frank M. Coda.

1 sheet ; 28 cm.

Laser-printed (photocopy). Notification of the death of Mr. McMillan, a past-president of the Society, June 1979-June 1980.

1. McMillan, Hugh D., Jr., 1925-1995.

95-4461 MCMILLAN, HUGH D., JR., 1925-1995.

Cross, Robert C., 1902-1988.

[Form letter] 1960 April 25 [to] Hugh D. McMillan, Jr. / Robert C. Cross.

1 sheet ; 28 cm.

Typewritten (carbon copy). To advise Mr. McMillan that he had been advanced to full member.

1. McMillan, Hugh D., Jr., 1925-1995.

95-4458 MCMILLAN, HUGH D., JR., 1925-1995.

H. D. McMillan, Jr. : report to the Board of Directors — 1980 Jan. 27-28.

9 leaves [i.e., 10 p.] ; 28 cm.

Typewritten (photocopy). Last page of text (10th) is on back of ninth leaf.

1. McMillan, Hugh D., Jr., 1925-1995.

95-4459 MCMILLAN, HUGH D., JR., 1925-1995.

Hugh D. McMillan, Jr. - 1981 Mar. 30.

6 sheets ; 28 cm.

Typewritten (original, photocopy). Recommendations for Mr. McMillan to be named a Fellow of the Society.

1. McMillan, Hugh D., Jr., 1925-1995.

95-3895 MCMILLAN, HUGH D., JR., 1925-1995.

[Hugh D. McMillan, Jr.] [photograph]

1979.

2 photos : b&w ; 21 x 26 cm.

One shot shows Mr. McMillan standing outside his company, beside the company sign. The other is a more formal "desk" shot.

1. McMillan, Hugh D., Jr., 1925-1995.

95-4457 MCMILLAN, HUGH D., JR., 1925-1995.

Hugh D. McMillan, Jr. : biographical sketch — 1983 Jan. 20.

2 sheets ; 28 cm.

Typewritten.

1. McMillan, Hugh D., Jr., 1925-1995.

95-4454 MCMILLAN, HUGH D., JR., 1925-1995.

McMillan — 1995 Aug.

1 piece ; 28 cm.

Newspaper clipping (photocopy). Obituary.

1. McMillan, Hugh D., Jr., 1925-1995.

95-4460 MCMILLAN, HUGH D., JR., 1925-1995.

Membership applications, references for admission, advancement into the Society (ASHVE, ASHRAE) — 1947 Mar. 20, 1960 Jan. 2.

11 p. ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Handwritten.

1. McMillan, Hugh D., Jr., 1925-1995.

MCSHANE, JAMES P., 1905-1990.

95-4477 MCSHANE, JAMES P., 1905-1990.

Application for membership, ASRE — 1939 Nov. 2.

1 sheet (2 p.) ; 30 cm.

Typewritten.

1. McShane, James P., 1905-1990.

95-4481 MCSHANE, JAMES P., 1905-1990.

[Biographical information, ASRE] — 1952 Aug. 25.

2 leaves ; 28 cm.

Handwritten, typewritten.

1. McShane, James P., 1905-1990.

95-4474 MCSHANE, JAMES P., 1905-1990.

Coda, Frank M., 1940-

[Letter] 1988 Sept. 19 [to] James P. McShane / Frank M. Coda.

2 leaves ; 28 cm.

Laser-printed (photocopy). To inform Mr. McShane of his being selected as a distinguished 50-year member.

1. McShane, James P., 1905-1990.

95-4473 MCSHANE, JAMES P., 1905-1990.

[Correspondence, obituaries] — 1990 July 12, 13, Aug. 11.

3 sheets ; 28 cm. or smaller.

Typewritten, handwritten. Newspaper clippings (photocopy). Letter to notify ASHRAE of Mr. McShane's passing.

1. McShane, James P., 1905-1990.

92-1020 MCSHANE, JAMES P., 1905-1990.

McShane, James P., 1905-1990.

Meat packing plant refrigeration / by J.P. McShane.

[New York] : ASRE, 1950.

Pages 293-307 : ill. ; 23 cm.

Reprinted from the Refrigerating Data Book, Applications Volume, third edition, 1950.

1. McShane, James P., 1905-1990.

95-4475 MCSHANE, JAMES P., 1905-1990.

[News release] — 1960 Apr. 26.

1 sheet ; 28 cm.

Typewritten with handwritten changes. Appointment of Mr. McShane as head of the Engineering Division of Swift and Co.

1. McShane, James P., 1905-1990. 2. Swift and Co.

95-4478 MCSHANE, JAMES P., 1905-1990.

Questionnaire on A.S.R.E. Technical Committee activity — 1944 Jan. 27.

1 sheet (2 p.) ; 28 cm.

Handwritten.

1. McShane, James P., 1905-1990.

95-4480 MCSHANE, JAMES P., 1905-1990.

Request for biographical information — 1960 June 16.

2 leaves ; 28 cm.

Typewritten.

1. McShane, James P., 1905-1990.

95-4479 MCSHANE, JAMES P., 1905-1990.

Society services — 1984 Nov. 7.

2 leaves ; 28 cm.

Computer-printed with notes by hand.

1. McShane, James P., 1905-1990.

95-4476 MCSHANE, JAMES P., 1905-1990.

Summary of A.S.R.E. activities — 1953 Apr. 8.

1 sheet (2 p.) ; 28 cm.

Printed form filled out by hand.

1. McShane, James P., 1905-1990.

92-1021 MCSHANE, JAMES P., 1905-1990.

Young Swift engineer goes back to Chicago — 1937.

1 piece : ill. ; 18 x 6 cm.

Magazine clipping mounted on blue paper. Includes photograph of Mr. McShane. Date is handwritten in ink. No indication of the magazine.

1. McShane, James P., 1905-1990.

MEAT PACKING HOUSES.

see CHICAGO—REFRIGERATED PACKING HOUSES.

MECHANICAL CONTRACTORS CHICAGO ASSOCIATION (MCCA)

95-4067 MECHANICAL CONTRACTORS CHICAGO ASSOCIATION (MCCA)

75 years of leadership and service in mechanical contracting : MCCA, Mechanical Contractors Chicago Association.

Chicago, IL : MCCA, 1964.

15 p. : ill. ; 22 x 28 cm.

Booklet commemorating the 75th anniversary of MCCA (1888-1963). Donated by Steven Shafer.

1. Mechanical Contractors Chicago Association (MCCA)

#### MECHANICS INSTITUTE.

96-4730 MECHANICS INSTITUTE.

[Letter and supporting materials for the free Mechanics Institute of New York] — 1996.  
[17] leaves : ill. ; 28 cm.

Photocopy. Part of a request for a donation? The Region I Time Capsule is stored there.  
1. Mechanics Institute. 2. ASHRAE—Region I—History.

MEIER, KONRAD, 1866-1935.

96-4733 MEIER, KONRAD, 1866-1935.

Death of Konrad Meier.  
New York : HPAC, 1936 Jan.  
Page 80 : ill. ; 28 cm.

Photocopy. Mr. Meier was associated with B.F. Sturtevant and Alfred Wolff for a period of time in the United States. He was a member of ASHVE from 1916 as well as a member of ASME. He was a highly respected engineer from Switzerland.

1. Meier, Konrad, 1866-1935. 2. Wolff, Alfred, 1859-1909. 3. Sturtevant Co. 4. Switzerland. 5. Engineers—Switzerland.

MENZIES, GEORGE, 1939- .

93-1726 MENZIES, GEORGE, 1939- .

Interview with George Menzies re ASHRAE Research Canada [sound recording]  
Atlanta, GA : ASHRAE, 1986 June 23.  
1 sound cassette (90 min.) : 1 7/8 ips.

Leadership Recalled interview. Stored in small set of metal drawers.  
1. Menzies, George, 1939- . 2. ASHRAE—Leadership Recalled.

#### THE METAL WORKER (PERIODICAL)

93-1387 THE METAL WORKER (PERIODICAL)

The Metal Worker : a weekly journal of the stove, roofing, cornice, tin, plumbing and heating trades : with which is incorporated The Stove and Tin Trade Journal, the Sheet Metal Builder, and Metal.

Vol. 42, no. 12 (Sept. 22, 1894); vol. 43, no. 3 (Jan. 19, 1895)  
New York and Chicago : The Metal Worker, [1852?]-  
v. : ill. ; 33 cm.

This issue contains news of the first ASHVE meeting. Stored on shelf in the Archive room.  
1. The Metal Worker (periodical) 2. ASHVE—History.

METRIC SYSTEM.

92-1094 METRIC SYSTEM.

Change to metric : a reference manual.  
London : Institution of Heating and Ventilating Engineers, 1970.  
38 p. ; 28 cm.  
Printed (photocopy). Preprinted from the IHVE Guide, 1970 edition.  
1. Metric system.

92-1195 METRIC SYSTEM.

Metric practice guide and style manual : for news reporting and broadcasting.  
Tarzana, CA : AMJ, c1975.  
11 p. ; 22 cm.  
Booklet. AMJ Publication B3.0.  
1. Metric system.

92-1196 METRIC SYSTEM.

Metric units of measure and style guide.  
Boulder, CO : U.S. Metric Association, c1976.  
12 p. ; 21 cm.  
Booklet. USMA Publication 8.  
1. Metric system.

91-425 METRIC SYSTEM.

Roberts, Frederick L.  
Rule of thumb : the rationale of the metric system, its progress and significance / by  
Frederick L. Roberts.  
[New York] : Refrigerating Engineering, April 1930.  
[3] p. ; 28 cm.  
Photocopy of printed page describing the metric system.  
1. Metric system. 2. Roberts, Frederick L.

92-1291 METRIC SYSTEM.

Willcox, Roy S.  
Future improvements for standards, specifications, and codes / Roy S. Willcox — [197-?]  
[8] leaves : ill. ; 28 cm.  
Typewritten (photocopy). Discusses the problems attendant on the U.K. switching to the  
Système International (SI).  
1. Metric system.

MIDGLEY PATENT—ALIPHATIC FLUORO COMPOUNDS—MANUFACTURE.

91-170 MIDGLEY PATENT—ALIPHATIC FLUORO COMPOUNDS—MANUFACTURE.

Midgley, Thomas.  
Manufacture of aliphatic fluoro compounds / Thomas Midgley et al — 1933.  
[2] leaves : ill. ; 28 cm.  
Photocopy of the first page of the patent and one page of the illustrations accompanying.  
Other pages are missing. Patent no. 1930129. Applied for April 5, 1930; patented October 10, 1933.  
1. Midgley patent—Aliphatic fluoro compounds—Manufacture.

MILLER, LORIN G.

94-3205 MILLER, LORIN G.

L.G. Miller joins Association staff.

Cleveland, OH : Bulletin of the National Warm Air Heating and Air Conditioning Association, 1953 Aug.

Page 7 : ill. ; 28 x 44 cm. folded to 28 x 22 cm.

News letter. Middle section of pages 3-6 missing. Dr. Miller was ASHVE member also.

1. Miller, Lorin G. 2. National Warm Air, Heating and Air Conditioning Association.

MITCHELL MANUFACTURING CO.

see AIR CONDITIONING—HISTORY

MODINE MFG. CO.

95-4148 MODINE MFG. CO.

Models — 19— [photograph]

1 photo : b&w ; 26 cm.

Photograph of "Page seven" showing the text and an illustration of No. 301 Thermodyne unit heater. An advertisement from an unknown source (photo was created to be a part of a Centennial display)

1. Modine Mfg. Co. 2. Thermodyne Unit Heater.

96-4718 MODINE MFG CO.

Modine Manufacturing Company, annual report, 1990-1991.

Racine, WI : Modine Manufacturing Co., 1991.

32 p. : ill. ; 28 cm.

"Modine 75, 1916-1991" — cover.

1. Modine MFG Co.

MONACO, ARTHUR, 1935-

see ASHRAE—REGION I—TWIN TIERS CHAPTER—HISTORY.

MONADNOCK BUILDING (CHICAGO)

see also CHICAGO SCHOOL OF ARCHITECTURE

95-3827 MONADNOCK BUILDING (CHICAGO)

Western Society News : WSE is on the move!

Chicago, IL : Midwest Engineer, 1995 May/June.

Cover, page 10-11 : ill. ; 28 cm.

Magazine clipping. News item describing the move of the Western Society of Engineers back to the Monadnock Building, their original home one hundred years ago. The cover has a drawing from its early history. The building is in the style of the Chicago School.

1. Monadnock Building (Chicago) 2. Chicago School of Architecture. 3. ASHRAE—Region VI—Chicago Chapter—History. 4. ASHRAE—Region VI—Illinois Chapter—History.

MONEY, ROLAND HERBERT, -1982?

94-3589 MONEY, ROLAND HERBERT, -1982?

A.S.R.E. to give charters to three new sections—Richmond, Pittsburgh, Cincinnati.

New York : Refrigerating Engineering, 1940 June.

Page 390 : ill. ; 28 cm.

Photocopy. Describes the founding of three new sections. Mr. Money was the Chairman of the Cincinnati section.

1. Money, Roland Herbert, -1982? 2. ASRE—Cincinnati Section. 3. ASRE—Pittsburgh Section. 4. ASRE—Richmond.

94-3588 MONEY, ROLAND HERBERT, -1982?

Personalities in refrigeration : R.H. Money.

New York : Refrigerating Engineering, 1940 Sept.

Page 164 : ill. ; 28 cm.

Photocopy. Descriptive article of Mr. Money, who was President of ASRE in 1947.

1. Money, Roland Herbert, -1982?

MONITOR TOP REFRIGERATOR.

see HOLLADAY, WILLIAM L., 1901-

MONTREAL PROTOCOL.

see AIR CONDITIONING—AUTOMOBILE—CFC-FREE.

MOORE, THOMAS.

see also ICEHOUSES—HISTORY;

91-3 MOORE, THOMAS.

Early Maryland settler invented refrigerator.

[s.l.] : AC&R News, March 25, 1931.

Photocopy of magazine article.

A description of the first refrigerator invented by Thomas Moore, patented 1803.

1. Moore, Thomas. 2. Refrigeration—History.

91-5 MOORE, THOMAS.

[Letter] 1876, Brookeville, MD to The Montgomery County Sentinel / Thomas McCormick.

1 leaf ; 28 cm.

Partial transcript (typewritten photocopy) with notes by Miss Mary Moore Miller, great great granddaughter.

1. Moore, Thomas.

91-6

MOORE, THOMAS.

[Letter] 1985 March 9, Arlington, VA to Bern(ard) Nagengast / Shigeki Hiratsuka.

1 leaf ; 28 cm.

Typescript (photocopy)

Describes Thomas Moore's invention, his attempts to get more information from descendants.

1. Moore, Thomas.

91-8

MOORE, THOMAS.

Thomas Moore's refrigerator.

New York : United News Letter, April 16, 1928.

Typescript (photocopy)

A description of the first refrigerator. Includes a description in Thomas Moore's own words from the patent which was issued January 27, 1803. Also, includes the names of two witnesses.

1. Moore, Thomas. 2. Refrigeration—History.

MORABITO, BRUNO P., 1922- .

see also CARRIER, WILLIS H., 1876-1950.

93-1725 MORABITO, BRUNO P., 1922- .

Bruno Morabito [sound recording]

Atlanta, GA : ASHRAE, 1985.

1 sound cassette (60 min.) : 1 7/8 ips.

Leadership Recalled interview. Stored in small set of metal drawers.

1. Morabito, Bruno P., 1922- . 2. ASHRAE—Leadership Recalled.

93-1740 MORABITO, BRUNO P., 1922- .

Bruno Morabito, leadership recall [sound recording]

Atlanta, GA : ASHRAE, 1985 June 23.

1 sound cassette (60 min.) : chromium oxide.

Leadership Recalled interview (original?)

1. Morabito, Bruno P., 1922- . 2. ASHRAE—Leadership Recalled.

95-3868 MORABITO, BRUNO P., 1922- .

[Jane Pauley interviewing Bruno Morabito on the Today Show in 1977]

3 contact sheets, 3 sleeves of negatives : b&w ; 36 2 x 2 in. images.

Pictures were taken of a television screen showing the interview.

1. Morabito, Bruno P., 1922- . 2. Today Show.

93-1619 MORABITO, BRUNO P., 1922- .

[Negatives and proof sheet]

1985.

6 neg. strips : b&w ; 4 x 23 cm. + 1 proof sheet : b&w ; 28 cm.

Taken during the Hawaii meeting. Includes shots of Mr. Morabito as well as others.  
1. Morabito, Bruno P., 1922- .

93-1618 MORABITO, BRUNO P., 1922- .

[Slides of Bruno Morabito]  
1985.

33 slides : col.

Taken during the Leadership Recalled interview.

1. Morabito, Bruno P., 1922- . 2. ASHRAE—Leadership Recalled.

MORRISON, W. BRUCE, 1911-

see KROEKER, J. DONALD, 1900-1986 (GIFT)

MORSE, LOUIS S., SR., 1873?-1956.

94-3558 MORSE, LOUIS S., SR., 1873?-1956.

Louis S. Morse Sr. dies.

New York : Refrigerating Engineering, 1956 Sept.

Page 68 : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASRE.

1. Morse, Louis S., Sr., 1873?-1956.

MOTORS—HISTORY.

92-1046 MOTORS—HISTORY.

[Motors] — 19—

3 photos : b&w ; 21 x 26 cm.

Photographs of motors; one with motorized and manual damper control and one with variable speed drive. No information on the other photo.

1. Motors—History.

MOUNT VERNON (VA.)

93-1715 MOUNT VERNON (VA.)

Mount Vernon Virginia : the home of George Washington 1754-1799.

Mount Vernon, VA : The Ladies' Association of the Union, 197-?

1 brochure : ill. ; 23 x 30 cm. folded to 23 x 10 cm.

1. Mount Vernon (Va.)

MOVIE PHOTOGRAPHS.

94-3614 MOVIE PHOTOGRAPHS.

[Miscellaneous, including westerns] [photographs]

37 photos : b&w ; 23 x 28 cm. or smaller.

Some are photostats, some magazine clippings. Mainly westerns, some other early films.  
1. Movie photographs.

MUFFLY, GLENN G., 1884-1972.

see also ICE AND ICE-MAKING MACHINERY; MUFFLY PATENT FILES.

94-3494 MUFFLY, GLENN G., 1884-1972.

Application for membership, ASRE — 1927 Jan. 28.

1 piece ; 24 x 30 cm. folded to 24 x 15 cm.

Printed form, filled out by hand.

1. Muffly, Glenn G., 1884-1972.

93-1692 MUFFLY, GLENN G., 1884-1972.

Biographical record, outline of Glenn Muffly's history, letter — 1967 Jan. 12.

[5] leaves ; 28 cm.

Typewritten.

1. Muffly, Glenn G., 1884-1972.

94-3496 MUFFLY, GLENN G., 1884-1972.

[Correspondence] 1971 Sept. 14, Oct. 7, Nov. 1.

4 sheets ; 28 cm. or smaller.

Typewritten (original, photocopy, carbon copy). Refers to his address changes and the Patent Files which he donated to the ESL.

1. Muffly, Glenn G., 1884-1972. 2. Muffly Patent Files.

94-3495 MUFFLY, GLENN G., 1884-1972.

[Correspondence] — 1972 April 10, May 18, June 6.

3 sheets ; 28 cm.

Typewritten (carbon copy, original). Refers to Mr. Muffly's death, what to do with his ASHRAE subscription and his new Handbook.

1. Muffly, Glenn G., 1884-1972.

94-3497 MUFFLY, GLENN G., 1884-1972.

[Correspondence] — 1972 March 17, 21, 24.

4 sheets ; 28 cm.

Typewritten (original, carbon copy). Mr. Muffly's son wrote ASHRAE to inform them of his father's death. Mr. Boggs and Mr. Gilman wrote notes of condolence.

1. Muffly, Glenn G., 1884-1972.

94-3498 MUFFLY, GLENN G., 1884-1972.

Glenn G. Muffly, nominee for F. Paul Anderson Sward [i.e., Award] — 1969 May 28.

2 p. ; 28 cm.

Typewritten (photocopy).

1. Muffly, Glenn G., 1884-1972.

91-462 MUFFLY, GLENN G., 1884-1972.

[Obituary of] Glenn Muffly.  
New York : ASHRAE Journal, May 1972.  
Page 64 : ill. ; 28 cm.  
Photocopy of printed page.  
1. Muffly, Glenn G., 1884-1972.

91-163 MUFFLY, GLENN G., 1884-1972.

Outline of Glenn Muffly's history.  
[3] leaves ; 28 cm.  
Typescript (photocopy). Stamped on original "Rec'd Nov 1952". A biography of Glenn Muffly who organized many of the patent files and devised a system of access.  
1. Muffly, Glenn G., 1884-1972. 2. Muffly Patent Files. 3. Patents.

93-1694 MUFFLY, GLENN G., 1884-1972.

[Photograph of] ASHRAE presidential member Glenn Muffly receives F. Paul Anderson Award from D.D. Wile, gold medal and plaque citation presented at Tucson Chapter meeting of ASHRAE — 1970.  
1 photo : b&w ; 26 x 21 cm.  
Typewritten caption attached.  
1. Muffly, Glenn G., 1884-1972.

#### MUFFLY PATENT FILES.

see also MUFFLY, GLENN G., 1884-1972.

91-164 MUFFLY PATENT FILES.

[Correspondence concerning the Glenn Muffly Patent File] 1982 April 21 [to] 1982 July 20.  
5 pieces ; 28 cm.  
Typewritten (all but one photocopied) correspondence detailing the discovery of the destruction of the Glenn Muffly Patent File, the displeasure of the Historical Committee, the reasons for the disposal of the file and the availability of custom patent technology reports through the U.S. Patent Office.  
1. Muffly Patent Files. 2. Muffly, Glenn G., 1884-1972. 3. Patents.

91-165 MUFFLY PATENT FILES.

Muffly, Glenn G., 1884-1972.  
Refrigeration patent files presented to Engineering Societies Library / Glenn Muffly.  
New York : ASHRAE Journal, March 1972.  
[1] leaf ; 28 cm.  
Printed page torn from the Journal relating Mr. Muffly's methods of listing and classifying patents.  
1. Muffly Patent Files. 2. Muffly, Glenn G., 1884-1972. 3. Patents.

MUNCE, MARSHALL G., 1896-1977.

94-3442 MUNCE, MARSHALL G., 1896-1977.

Application for membership, ASRE — 1922 May 24.  
1 piece ; 24 x 30 cm. folded to 24 x 15 cm.

Printed form filled out by hand. Original application. One of references was Thomas Shipley.

1. Munce, Marshall G., 1896-1977.

94-3439 MUNCE, MARSHALL G., 1896-1977.

Application for membership, ASRE — 1936 Nov. 20.

1 sheet (2 p.) ; 29 cm.

Printed form filled in by typewriter. Application was for advancement.

1. Munce, Marshall G., 1896-1977.

94-3441 MUNCE, MARSHALL G., 1896-1977.

Biographical record — 1971 Jan. 14.

4 leaves ; 28 cm. or smaller.

Printed form filled in by hand, attached 3 leaf resume. Bottom of last page (i.e., page 3) has been clipped off.

1. Munce, Marshall G., 1896-1977.

94-3448 MUNCE, MARSHALL G., 1896-1977.

Cross, Robert C., 1902-1988.

[Letter] 1961 Sept. 6 [to] Mr. Marshall G. Munce / Robert C. Cross.

1 sheet ; 28 cm.

Typewritten (carbon copy). To inform Mr. Munce of his life membership in ASHRAE. He was already a life member of ASRE.

1. Munce, Marshall G., 1896-1977.

94-3445 MUNCE, MARSHALL G., 1896-1977.

Marshall G. Munce honored by Refrigerating Engineers.

York, PA : York Corp., 1953.

2 leaves ; 28 cm.

News bulletin. Typewritten.

1. Munce, Marshall G., 1896-1977.

94-3447 MUNCE, MARSHALL G., 1896-1977.

Marshall Munce made vice president of York Corporation — 1948 Sept. 28.

York, PA : York Corp., 1953.

1 leaf ; 28 cm.

News bulletin. Typewritten.

1. Munce, Marshall G., 1896-1977.

94-3443 MUNCE, MARSHALL G., 1896-1977.

Membership application, ASHVE — 1949 May 23.

5 pieces ; 28 cm. or smaller.

Printed forms, filled out by hand and typewriter. Includes reference forms.

1. Munce, Marshall G., 1896-1977.

94-3444 MUNCE, MARSHALL G., 1896-1977.

Munce, Marshall G., 1896-1977.

Refrigeration, the war production board, and advisory committees — 1943 May 26.

22 leaves ; 28 cm.

Typewritten (carbon copy). Mr. Munce's name and the date are at the end of the article.

1. Munce, Marshall G., 1896-1977.

94-3440 MUNCE, MARSHALL G., 1896-1977.

Retired executive M.G. Munce dies.

York, PA : The Dispatch, 1977 Oct. 17.

1 sheet ; 28 cm.

Newspaper clipping (photocopy). Obituary.

1. Munce, Marshall G., 1896-1977.

94-3446 MUNCE, MARSHALL G., 1896-1977.

To all ASRE members — 1952 Aug. 27.

1 sheet ; 27 cm.

Typewritten on printed form. Bottom of page is cut off.

1. Munce, Marshall G., 1896-1977.

MUNTERS, CARL GEORG, 1897-1990.

95-4406 MUNTERS, CARL GEORG, 1897-1990.

Application for membership, ASRE — 1949 July 21.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Typewritten.

1. Munters, Carl Georg, 1897-1990.

MUNTERS CORPORATION.

see ASRHAЕ—REGION XII—SOUTHWEST FLORIDA CHAPTER—HISTORY.

MURRAY, HAYWARD G. S., 1911- .

95-4014 MURRAY, HAYWARD G. S., 1911- .

[Hay Murray and friends] [photograph]

1961, 1968?, 1979?, 198?

6 photos : b&w ; 13 x 18 cm. + 6 negs. (7 x 7 cm.)

All depict Hay Murray with various ASHRAE members, including William Hole, William McGrath, Victor Johnson, Frank Bridgers, Bill Collins, and Lou Flagg.

1. Murray, Hayward G. S., 1911- . 2. McGrath, William L., 1911-1988. 3. Hole, William G., 1910- . 4. Bridgers, Frank H., 1922- . 5. Collins, William J., Jr., 1915- . 6. Flagg, Louis F., 1914- . 7. Johnson, Victor J., 1916- .

93-1585 MURRAY, HAYWARD G. S., 1911- .

[Photographs of Hayward Murray, his children and others at the 1957 ASHAE summer meeting]

1957.

10 photos : b&w ; 18 x 13 cm.

1. Murray, Hayward G. S., 1911- . 2. ASHAE—Semi-annual Meeting (1957 : Murray Bay, PQ, Canada)

MUSEUMS.

see also AIR CONDITIONING AND REFRIGERATION INDUSTRY MUSEUM.

97-4853 MUSEUMS.

[Article on the Air Conditioning and Refrigeration Museum]  
[s.l.] : Japan Society of Refrigerating and Air Conditioning Engineers, 1997.  
Pages 727-729 : ill. ; 30 cm.  
Clipping. In Japanese.  
1. Museums. 2. HVAC Museums. 3. Air Conditioning and Refrigeration Industry Museum.

15-5966 MUSEUMS.

The Country's first museum of air conditioning.  
[N.p.] : China, [2015?]  
1 folded brochure : col. ill. ; 28 x 84 cm. (unfolded)  
1. Museums.

94-3484 MUSEUMS.

Museums of technology — 1982?  
3 p. ; 23 cm.  
Handwritten on steno pad paper. List of museums which were technological in nature.  
1. Museums.

97-4840 MUSEUMS.

The Unique HVAC Museum.  
Oslo, Norway : SCANVAC Newsletter, 1997.  
Page 8 : col. ill. ; 30 cm.  
Brief article on a museum of HVAC&R in Sweden. Includes two color pictures of exhibits  
(including blue-flowered toilet bowls!)  
1. Museums. 2. HVAC Museums.

NAGENGAST, BERNARD A., 1948-

see also CASSING, ELLSWORTH FREDERICK (CASS), 1920- ; GORRIE, DR. JOHN, 1803-1855; MACKAY, WILLIAM M., 1855-1919; MOORE, THOMAS; ASHRAE—HISTORICAL COMMITTEE; ASHRAE—REGION VIII—CENTRAL OKLAHOMA CHAPTER—HISTORY; BICENTENNIAL—UNITED STATES—ASHRAE; FRIGIDAIRE—HISTORY; ELECTRICITY—HISTORY; HOT SPRINGS (ARK.) BATHHOUSES; REFRIGERATION RESEARCH, INC.

00-5158 NAGENGAST, BERNARD A., 1948-

Nagengast, Bernard A., 1948-

It's a cool story : refrigeration and air conditioning in the 20<sup>th</sup> century / by Bernard Nagengast.

New York : Mechanical Engineering, 2000 May.

Pages 56-63 : ill. ; 28 cm.

Original tear sheets of article.

1. Nagengast, Bernard A., 1948- 2. Historical papers. 3. Air conditioning—History. 4. Refrigeration—History.

91-114 NAGENGAST, BERNARD A., 1948-

Nagengast, Bernard A., 1948-

The Historical Committee of ASHRAE presents the development and progression of condensing units / by Bernard A. Nagengast.

[ii], 8 leaves ; 28 cm.

Transcript (photocopy of typescript) of a slide show originally produced as part of Mr. Nagengast's undergraduate senior project. Produced 1969 or later.

1. Nagengast, Bernard A., 1948-

91-140 NAGENGAST, BERNARD A., 1948-

Nagengast, Bernard A., 1948-

Small size automatic electric refrigeration : when did it start / by Bernard A. Nagengast.

[5] leaves ; 28 cm.

Typescript (photocopy) including footnotes of the history of domestic refrigeration. Date to be later determined.

1. Nagengast, Bernard A., 1948- 2. Historical papers.

07-5728 NAGENGAST, BERNARD A., 1948-

Letter dated 1-16-90 to John James in England requesting help in determining important HVAC&R developments in Europe.

1 p. ; 28 cm.

Printed page (photocopy).

1. Nagengast, Bernard A., 1948-

07-5729 NAGENGAST, BERNARD A., 1948-

Letter dated 2/15/90 to Barry Donaldson.

1 p. ; 28 cm.

Printed page (photocopy).

1. Nagengast, Bernard A., 1948-

NAKAGAWA, STEPHEN Y.,

see      ANDERSON, ROBERT ALEXANDER, 1894-1995.

NASHVILLE (TN)

92-1065 NASHVILLE (TN)

Armchair view of Nashville.  
7 leaves ; 28 cm.  
Typewritten (photocopy). Script for slide show.  
1. Nashville (TN)

92-1068 NASHVILLE (TN)

Former Opry mecca closes doors : Tootsie's honky-tonk shuts after 25 years as nightspot for stars.  
Atlanta, GA : Journal and Constitution, March 31, 1985.  
1 piece : ill. ; 24 cm.  
Newspaper clipping. Details the closing of a famous Nashville nightspot.  
1. Nashville (TN)

92-1066 NASHVILLE (TN)

Lost Nashville.  
10 leaves ; 28 cm.  
Typewritten (photocopy). Script for slide show of old houses, buildings, streets which have been torn down.  
1. Nashville (TN)

96-4552 NASHVILLE (TN)

Nashville, Tennessee [slide]  
1987  
2 slides : col.  
1. Nashville (TN)

92-1064 NASHVILLE (TN)

Nashville, where the legend lives — 1987 June 9.  
3 leaves ; 28 cm.  
Typewritten. The script for a slide show.  
1. Nashville (TN)

92-1067 NASHVILLE (TN)

Remember the year.  
Nashville, TN : Nashville Machine Company, 1987.  
1 piece : ill. ; 28 cm.  
Printed flyer in honor of the 100th anniversary of the company, 1887-1987.  
1. Nashville (TN)

94-3377 NASHVILLE (TN)

[Various scenes of Nashville] [slides]  
1986?

14 slides, 1 sleeve : col.  
All but two slides are marked.  
1. Nashville (TN)

NATIONAL BOARD OF BOILER AND PRESSURE VESSEL INSPECTORS.

94-2815 NATIONAL BOARD OF BOILER AND PRESSURE VESSEL INSPECTORS.  
National Board Bulletin : 75 years, safety first makes safety last.  
Spring 1994, vol. 49, no. 4  
Columbus, Ohio : National Board of Boiler and Pressure Vessel Inspectors, 1994.  
1 issue : ill. ; 28 cm.  
Printed publication. Contains some historical info.  
1. National Board of Boiler and Pressure Vessel Inspectors.

NATIONAL BOARD OF FIRE UNDERWRITERS.

see FIRE—HAZARD FACTORS.

NATIONAL BUILDING MUSEUM.

94-3483 NATIONAL BUILDING MUSEUM.  
Information packet — 1982 April 28.  
1 packet ; 28 cm.  
Material about the "National Building Museum" which ASHRAE endorsed. Includes a clipping from Nov. 1980 on the museum.  
1. National Building Museum.

93-2304 NATIONAL BUILDING MUSEUM.  
[Two postcards] — 198-  
2 pieces : col. ; 11 x 16 cm.  
Color postcards. One is of the south front elevation, the other is of the 75 foot high columns in the interior courtyard of the Pension Building.  
1. National Building Museum.

92-752 NATIONAL BUILDING MUSEUM.  
White, Elizabeth Chappell.  
An Idea whose time has come : creation of a museum for the construction industry / by Elizabeth Chappell White.  
[s.l.] : Construction Specifier, June 1981.  
Pages 46-48 : ill. ; 28 x 44 cm. folded to 28 x 22 cm.  
Reprint from Construction Specifier.  
1. National Building Museum.

NATIONAL BUREAU OF ENGINEERING REGISTRATION.

see LEOPOLD, CHARLES S., 1896-1960.

NATIONAL BUREAU OF STANDARDS.

see also ENVIRONMENTAL ENGINEERING SYMPOSIUM (1ST : 1970 : GAITHERSBURG, MD)

94-3649 NATIONAL BUREAU OF STANDARDS.

National Bureau of Standards [photograph] — 1982.

1 photo : b&w ; 26 cm.

Close-up from photograph of Clint Phillips' Presidential Journal cover picture which was taken in front of the Bureau.

1. National Bureau of Standards. 2. Phillips, Clinton, 1919- .

NATIONAL EXPOSITION OF POWER & MECHANICAL ENGINEERING.

see LEOPOLD, CHARLES S., 1896-1960.

NATIONAL INVENTORS HALL OF FAME.

see also CARRIER, WILLIS H., 1876-1950.

91-107 NATIONAL INVENTORS HALL OF FAME.

National Inventors Hall of Fame : dedicated to the spirit of invention.

Arlington, VA : U.S. Dept. of Commerce. Patent and Trademark Office, 1984?

63 p. : ill. ; 23 x 9 cm.

Booklet listing the inductees, a brief biography, and their major accomplishments. ASHRAE is on the selection committee.

1. National Inventors Hall of Fame.

91-119 NATIONAL INVENTORS HALL OF FAME.

[Program for] 13th Annual National Inventors Expo Program, Sunday, February 10, 1985.

[Arlington, VA] : U.S. Dept. of Commerce. Patent and Trademark Office, 1985.

1 piece ; 22 x 51 cm. folded to 22 x 13 cm.

The induction ceremonies for 1985 for the National Inventors Hall of Fame, including Willis H. Carrier.

1. National Inventors Hall of Fame. 2. Carrier, Willis H., 1876-1950.

NATIONAL REFRIGERATION WAR COUNCIL.

see also ASRE—GOALS AND OBJECTIVES.

93-1833 NATIONAL REFRIGERATION WAR COUNCIL.

[Correspondence] — 1944 Feb. 26, 28, 29, Mar. 22.

4 sheets ; 28 cm.

Typewritten (carbon). Refers to ASRE involvement in the National Refrigeration War Council.

1. National Refrigeration War Council. 2. ASRE—History. 3. Logan, Charles R.

NATIONAL RESEARCH COUNCIL. COMMITTEE ON HEAT TRANSMISSION.

see HEAT—TRANSMISSION.

NATIONAL RESEARCH COUNCIL. COMMITTEE ON HEAT TRANSMISSION. EXECUTIVE COMMITTEE.

see HEAT—TRANSMISSION.

NATIONAL RESEARCH COUNCIL OF CANADA.

94-3014 NATIONAL RESEARCH COUNCIL OF CANADA.

The first 25 years : 1947 to 1972.

Ottawa, ON, Canada : The Council, 1973 July.

x, 236 p. : ill. ; 23 cm.

Book detailing the work of the Division of Building Research, an arm of National Research Council of Canada. Stored on shelf in Archives Room.

NRCC 13240

1. National Research Council of Canada.

NATIONAL SCIENCE FOUNDATION.

92-1357 NATIONAL SCIENCE FOUNDATION.

Annual report, 1991.

Washington, DC : The Foundation, 1992.

56 p. : ill. ; 28 cm.

Printed.

1. National Science Foundation.

93-1855 NATIONAL SCIENCE FOUNDATION.

Congressional report, 102nd Congress, Second Session : a report on selected congressional activities / prepared by the National Science Foundation's Office of Legislative and Public Affairs. — 1992 April-June.

23 p. ; 28 cm.

Printed booklet.

NSB 92-109

1. National Science Foundation.

NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS—50TH ANNIVERSARY.

94-3476 NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS—50TH ANNIVERSARY.

[Correspondence, papers, news releases to do with NSPE's 50th anniversary] — 1984.

1 folder, multiple pieces : ill. ; 28 cm. or smaller.

ASHRAE planned a piece of realia based on the ice crystal and air movement to be executed and presented to the NSPE on the occasion of their 50th.

1. National Society of Professional Engineers—50th Anniversary.

NATIONAL WARM AIR HEATING AND AIR CONDITIONING ASSOCIATION (44TH : 1940 : CLEVELAND, OH)

see ASHVE—ANNUAL MEETING (46TH : 1940 : CLEVELAND, OH)

NATIONAL WOMEN'S HALL OF FAME.

see also PENNINGTON, DR. MARY ENGLE, 1872-1952; SWOBODA, ALEXIS C.;

96-4632 NATIONAL WOMEN'S HALL OF FAME.

The National Women's Hall of Fame : in celebration of excellence — 1995?

1 piece : ill. ; 22 x 36 cm. folded to 22 x 9 cm.

Brochure. Includes membership application, list of women who have been elected to the Hall of Fame. Dr. Mary Engle Pennington has been nominated for election in Fall of 1996.

1. National Women's Hall of Fame. 2. Pennington, Dr. Mary Engle, 1872-1952.

NAUERT, JAMES P.

seealso ASHRAE—GOLDEN GATE CHAPTER—HISTORY; ASHRAE—HISTORICAL COMMITTEE; ASHRAE—HISTORICAL COMMITTEE—CHAPTERS; ASHRAE—REGION VI—HISTORY.

91-115 NAUERT, JAMES P.

Comstock, W. Stephen.

[Letter] 1982 July 22 [to] James P. Nauert / Steve.

1 piece ; 28 cm.

Typewritten (photocopy). Discusses Gold Ribbon for History Award winners, Energy Awards program, Leadership Recalled.

1. Nauert, James P.

91-87 NAUERT, JAMES P.

[Envelope picturing a stylized eagle with the American flag as an extension of its wings and a drawing of the shuttle as extension of that with Columbia in larger letters and Engle-Truly in smaller letters].

1 piece : ill. ; 10 x 17 cm.

Includes handwritten initials ATB (Andrew T. Boggs?), "Lockheed Historically, Jim Nauert 6/84".

1. Nauert, James P.

91-86 NAUERT, JAMES P.

Nauert, James P.

[Letter] 1981 April 27 [to] Philip A. Dugan / Jim Nauert.

[2] leaves ; 28 cm.

Typewritten (photocopy) final report, 1980-81 of all actions taken by author as Regional Historian. Delineates goals and results.

1. Nauert, James P.

91-93 NAUERT, JAMES P.

Nauert, James P.

[Letter] 1981 December 14 [to] ASHRAE Chapter Historians / Jim.  
2 pages [i.e., leaves] ; 28 cm. + 4 photocopied pages.

Typewritten (photocopy) with handwritten notes in blue ink. (This is copy to W. Stephen Comstock). Includes discussion of the Historical Committee's symposium to be held at the January meeting. A photocopy of the schedule for that is attached.

1. Nauert, James P.

91-94 NAUERT, JAMES P.

Nauert, James P.

[Letter] 1982 January 4 [to] Richard P. Perry / Jim Nauert.

[1] leaf ; 28 cm.

Typewritten (photocopy) with red pencil note to Steve (i.e., W. Stephen Comstock) signed Jim. Notes enclosures of letters dated March 3, 1981 and December 14, 1981.

1. Nauert, James P.

91-92 NAUERT, JAMES P.

Nauert, James P.

[Letter] 1982 February 5 [to] Richard H. Green / James P. Nauert.

[1] leaf ; 28 cm.

Typewritten (photocopy)

1. Nauert, James P.

91-116 NAUERT, JAMES P.

Nauert, James P.

[Letter] 1982 July 27 [to] Richard H. Green / Jim.

1 piece ; 28 cm.

Typewritten (photocopy) with handwritten "bcc: Steve Comstock" and parenthesis mark in red pencil at paragraph on Leadership Recalled.

1. Nauert, James P.

91-117 NAUERT, JAMES P.

Nauert, James P.

[Letter] 1982 August 10 [to] Clinton W. Phillips / Jim.

2 pieces ; 28 cm.

Typewritten (photocopy) discussing Leadership Recalled, National Building Museum, and other things.

1. Nauert, James P.

NEFF, PETER, 1863-1930.

94-3565 NEFF, PETER, 1863-1930.

Peter Neff.

New York : Refrigerating Engineering, 1930 March.

Page 103 : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASRE.

1. Neff, Peter, 1863-1930.

NELSON, HERMAN W., 1876-1956.

see ASHRAE—REGION VI—MISSISSIPPI VALLEY CHAPTER—HISTORY.

NESBITT, ALBERT J., 1899-1977.

see also ASHAE—FELLOWS; ASHRAE-ALCO MEDAL FOR DISTINGUISHED PUBLIC SERVICE;  
HEATING—HISTORY; SCHOOLS—VENTILATION.

03-5297 NESBITT, ALBERT J., 1899-1977.

Albert J. Nesbitt elected presidnet Phila. Y.M.C.A.

New York : Official Bulletin, Heating, Piping and Air Conditioning Contractors National Association, 1950

April.

Page 32 : ill. ; 29 cm.

Tearsheet. Date is not 100% certain.

1. Nesbitt, Albert J., 1899-1977.

95-4275 NESBITT, ALBERT J., 1899-1977.

American Society of Refrigerating Engineers, application for Member — 1942 Nov. 21.

5 pieces ; 22 x 28 cm. folded to 22 x 14 cm.

Typewritten, handwritten. Includes references.

1. Nesbitt, Albert J., 1899-1977.

95-4277 NESBITT, ALBERT J., 1899-1977.

Biographical sketch of Albert J. Nesbitt — 1958

May 1.

3 leaves ; 28 cm.

Typewritten.

1. Nesbitt, Albert J., 1899-1977.

95-4280 NESBITT, ALBERT J., 1899-1977.

Biographical sketch of Albert J. Nesbitt — 196?

3 sheets ; 28 cm.

Typewritten (Xerox copy). Date of 6/1/64 is crossed through and marked current.

1. Nesbitt, Albert J., 1899-1977.

95-4283 NESBITT, ALBERT J., 1899-1977.

Biographical sketch, professional record — 1971 June 28.

4 leaves ; 28 cm.

Typewritten (photocopy). Original date Oct. 1, 1968 is superceded by additional, dated information.

1. Nesbitt, Albert J., 1899-1977.

95-4284 NESBITT, ALBERT J., 1899-1977.

[Correspondence, bill] — 1967 July 3, 7.

3 pieces ; 28 cm. or smaller.

Typewritten (carbon copy), handwritten, printed. Concerns Mr. Nesbitt's becoming a Life Member and not having to pay dues any longer.

1. Nesbitt, Albert J., 1899-1977.

95-4281 NESBITT, ALBERT J., 1899-1977.

[Correspondence], citation — 1972 Mar. 8, 14.

4 sheets ; 28 cm.

Typewritten (photocopy, original). Relates to the award of Honorary Member to Mr. Nesbitt.

1. Nesbitt, Albert J., 1899-1977.

95-4285 NESBITT, ALBERT J., 1899-1977.

[Correspondence regarding Mr. Nesbitt's dues] — 1946 Jan. 25, Feb. 18, June 7, 20, 24, 27.

6 pieces ; 28 cm. or smaller.

Typewritten (original and carbon copy).

1. Nesbitt, Albert J., 1899-1977.

95-4279 NESBITT, ALBERT J., 1899-1977.

In memoriam.

Philadelphia, PA : Quaker City Climate, 1978 Jan.

1 issue : ill. ; 28 x 44 cm. folded to 28 x 22 cm.

Brief paragraph on Mr. Nesbitt's death.

1. Nesbitt, Albert J., 1899-1977.

95-4286 NESBITT, ALBERT J., 1899-1977.

[Member file folder cover] — 1921.

1 piece ; 23 x 30 cm.

Handwritten notes. In particular, refers to Mr. Nesbitt's being elected a Junior in 1921 and being advanced to a Full Member in 1921. See 95-4274. Ignore "Deceased, 2/78" as death is cited in January issue of Chapter Newsletter which was stamped as received on Jan. 4, 1978.

1. Nesbitt, Albert J., 1899-1977.

91-70 NESBITT, ALBERT J., 1899-1977.

Nesbitt, Albert J., 1899-1977.

This I believe... / Albert J. Nesbitt.

New York : Herald Tribune, December 24, 1951.

1 piece ; 16 x 17 cm.

Clipping of an article by an ASHRAE member about how the application of Christian principles in his business life changed the emptiness inside himself.

1. Nesbitt, Albert J., 1899-1977.

95-4276 NESBITT, ALBERT J., 1899-1977.

Professional record — 1951?

1 sheet ; 28 cm.

Typewritten.

1. Nesbitt, Albert J., 1899-1977.

95-4282 NESBITT, ALBERT J., 1899-1977.

Profile : Albert J. Nesbitt, president John J. Nesbitt, Inc.

[s.l.] : Delaware Valley Announcer, 1971? March.

2 sheets : ill. ; 28 cm.

Printed (photocopy). Article profiling Mr. Nesbitt.  
1. Nesbitt, Albert J., 1899-1977.

95-4274 NESBITT, ALBERT J., 1899-1977.

Proposal for membership, ASHVE — 1921 Jan. 18.  
7 pieces ; 23 x 30 cm. folded to 23 x 15 cm. or smaller.

Handwritten, typewritten (some carbon copy). Includes the references from the two proposers, two of the three Membership Committee recommendations, and a letter from W.H. Driscoll who later became ASHVE president. Mr. Driscoll strongly opposed the vote and recommendation of Mr. Alfred Kellogg to make Mr. Nesbitt a Junior. Apparently, the decision was reversed by the next year to full Member.

1. Nesbitt, Albert J., 1899-1977. 2. Kellogg, Alfred S., 1866-1941. 3. Driscoll, William H., 1879-1950. 4. Gant, H. Paul, 1884-1973.

95-4278 NESBITT, ALBERT J., 1899-1977.

Second request [for information] — 1950 Sept. 15.

1 sheet ; 28 cm.

Printed form, filled out by typewriter.

1. Nesbitt, Albert J., 1899-1977.

NEVINS, RALPH G., 1925-1974.

95-4315 NEVINS, RALPH G., 1925-1974.

[Biographical information] — 1970 August 28.

4 p. ; 28 cm.

Typewritten (photocopy). May be duplicate to some material in 94-3232.

1. Nevins, Ralph G., 1925-1974.

94-3232 NEVINS, RALPH G., 1925-1974.

Biographical record — 1970 Nov. 9.

12 leaves ; 28 cm.

Printed form filled in by typewriter, typewritten. Includes professional publications.

1. Nevins, Ralph G., 1925-1974.

94-3238 NEVINS, RALPH G., 1925-1974.

[Letter and sample format for memorial fund] — 1976 Aug. 5.

2 sheets ; 28 cm.

Typewritten (photocopy). Letter is from Mr. Boggs to Mrs. Nevins.

1. Nevins, Ralph G., 1925-1974.

94-3233 NEVINS, RALPH G., 1925-1974.

Membership application[s for admission and advancement into the Society, with supporting documentation] — 1950 May, June, 1956 May.

11 p. ; 28 cm. or smaller.

Printed forms, filled by hand or typewriter.

1. Nevins, Ralph G., 1925-1974.

94-3236 NEVINS, RALPH G., 1925-1974.

Nevins, Ralph G., 1925-1974.

Energy conservation strategies and human comfort / Dr. Ralph G. Nevins.

New York : ASHRAE Journal, 1975 April.

Pages 33-37 : ill. ; 28 cm.

Photocopy. For presentation posthumously at the 6th International Congress on Air Conditioning, Heating and Ventilating, Milan, Italy, March 2-6, 1975.

1. Nevins, Ralph G., 1925-1974. 2. Human thermal comfort. 3. Energy conservation.

94-3234 NEVINS, RALPH G., 1925-1974.

Nevins, Ralph G., 1925-1974.

The micro-environment creating comfort in man's surroundings / Ralph G. Nevins.

Vol. 71, no. 4, 1968

[s.l.] : Kansas Academy of Science Trans., 1969.

Pages 451-462 ; 22 cm.

IER reprint no. 27

Booklet.

1. Nevins, Ralph G., 1925-1974. 2. Human thermal comfort.

94-3235 NEVINS, RALPH G., 1925-1974.

Nevins, Ralph G., 1925-1974.

Psychrometrics and modern comfort / Ralph G. Nevins.

New York : ASHRAE, 1961.

[6] p. : ill. ; 29 cm.

Reprint of four papers from a joint ASHRAE-ASME meeting.

1. Nevins, Ralph G., 1925-1974. 2. Human thermal comfort.

94-3231 NEVINS, RALPH G., 1925-1974.

Obituary — 1974 Nov. 4.

2 leaves ; 28 cm.

Typewritten (photostat).

1. Nevins, Ralph G., 1925-1974.

94-3230 NEVINS, RALPH G., 1925-1974.

Obituar[y] ASHRAE Fellow, Ralph G. Nevins.

New York : ASHRAE Journal, 1974 Dec.

Page 88 : ill. ; 28 cm.

Photocopy.

1. Nevins, Ralph G., 1925-1974.

94-3237 NEVINS, RALPH G., 1925-1974.

Ralph G. Nevins [photograph]

197-

1 photo : b&w ; 11 x 7 cm.

Mounted on 28 cm. paper with cropping lines drawn.

1. Nevins, Ralph G., 1925-1974.

NEW AMSTERDAM THEATER (NEW YORK).

97-4833 NEW AMSTERDAM THEATER (NEW YORK).

Muschamp, Herbert.

A palace for a new magic kingdom, 42d St / by Herbert Muschamp.

New York : The Times, Art & Leisure Section, 1997 May 11.

Pages 1, 38-39 : ill., some col. ; 56 x 35 cm. or smaller.

Newspaper clipping. Describes the renovation of the New Amsterdam Theater and of the area surrounding the theater in New York City. The steam gage panel, brass gages mounted on Italian marble, was donated to ASHRAE Headquarters.

1. New Amsterdam Theater (New York).

NEW ORLEANS.

95-3843 NEW ORLEANS.

Picture postcards of old New Orleans : 24 ready-to -mail views / edited by Mary W. Davis.

New York : Dover Publications, 1983.

6 p. : b&w ill. ; 28 cm. (24 perforated postcards : b&w ill. ; 10 x 14 cm.)

Includes brief historical notes on inside front and back covers for each postcard.

1. New Orleans.

NEW YORK.

95-3915 NEW YORK.

A Bit of history — 1987?

1 piece ; 29 cm.

Photostat of printed material mounted on dark gold. Describes the first time air conditioning was used in a public place in New York City with some history behind it. May have been written by Al Greenburg.

1. New York.

95-3914 NEW YORK.

[Brochure covers of New York] — 1987.

3 covers : col. ill. ; 28 cm. or smaller.

Two nighttime skylines, one aerial view of the ice-skating at Rockefeller Center from behind the gold leaf statue of Prometheus.

1. New York.

95-3916 NEW YORK.

The Jacob K. Javits Convention Center of New York.

New York : The Center, 1987?

18 p. : ill., many col. ; 30 cm.

Booklet. Cover is smoked plastic with New York skyline. Background sheet has a diamond grid which evokes the image of the Center's structure.

1. New York.

95-3913 NEW YORK.

National Geographic.

Washington, DC : National Geographic Society, 1986 July.

1 issue : ill., mostly col. ; 26 cm.  
Two articles on New York City.  
1. New York.

95-3934 NEW YORK.

New York City / Carol Simowitz [picture]  
Corte Madera, CA : Portal Publications, 1985.  
1 card, mounted : col. ; 26 cm. or smaller.  
Greeting card, matted, back is attached separately to back of mat. Illustration of the brownstones of New York.  
1. New York.

95-3918 NEW YORK.

New York Hilton. [slide]  
1987?  
2 slides : col.  
One depicts the porte-cochere, the other is a view skyward of the Hilton and surrounding buildings.  
1. New York.

95-3917 NEW YORK.

Snow in New York, 1902.  
[s.l. : s.n., 1987?]  
Page 144 : col. ill. ; 28 cm.  
Page is torn from a magazine. Shows painting by Robert Henri of a New York city street under snow. Not a glamorous depiction, but more of a realistic one.  
1. New York.

NEW YORK STATE COMMISSION ON VENTILATION.

see KELLOGG, ALFRED S., 1866-1941.

NEWCOMEN SOCIETY OF ENGLAND. AMERICAN BRANCH.

see CARRIER, WILLIS H., 1876-1950.

NEWCOMEN SOCIETY OF THE UNITED STATES.

97-4845 NEWCOMEN SOCIETY OF THE UNITED STATES.

Popoff, Frank P.  
The Dow chemical company : proud of our past, committed to our future / Frank P. Popoff and William S. Stavropoulos with introductions by Michigan Governor John Engler and Bo Schembechler.  
New York : The Newcomen Society of the United States, 1997.  
24 p. : ill. ; 23 cm.  
1. Newcomen Society of the United States. 2. Title.

97-4846 NEWCOMEN SOCIETY OF THE UNITED STATES.

Robbins, Jenness L.

Robbins Lumber Inc. : a cut above the rest / Jenness L. Robbins and James L. Robbins.

New York : The Newcomen Society of the United States, 1997.

20 p. : ill. ; 23 cm.

1. Newcomen Society of the United States. 2. Title.

97-4847 NEWCOMEN SOCIETY OF THE UNITED STATES.

Fiondella, Robert W.

Phoenix Home Life Mutual Insurance Company / Robert W. Fiondella.

New York : The Newcomen Society of the United States, 1997.

22 p. : ill. ; 23 cm.

1. Newcomen Society of the United States. 2. Title.

97-4848 NEWCOMEN SOCIETY OF THE UNITED STATES.

Forlines, John A., Jr.

Bank of Granite : celebration of 90 remarkable years, 1906-1996 / John A. Forlines, Jr.

New York : The Newcomen Society of the United States, 1997.

16 p. : ill. ; 23 cm.

1. Newcomen Society of the United States. 2. Title.

97-4849 NEWCOMEN SOCIETY OF THE UNITED STATES.

Winship, Stephen W.

New Hampshire Charitable Foundation : NHCF history committee / Stephen W. Winship.

New York : The Newcomen Society of the United States, 1997.

28 p. : ill. ; 23 cm.

1. Newcomen Society of the United States. 2. Title.

THE NEWS—HISTORICAL ISSUES.

03-5227 THE NEWS—HISTORICAL ISSUES.

Celebrating 75 years of cooling.—2001 April 30.

Troy, MI: The News.

Special historical edition, celebrating the 75 anniversary of the publication. Oversized, on top of cabinet in archives room.

1. The News—Historical Issues.

03-5228 THE NEWS—HISTORICAL ISSUES.

Celebrating 75 years of heating.—2001 November 12.

Troy, MI: The News.

Special historical edition, celebrating the 75 anniversary of the publication. Oversized, on top of cabinet in archives room.

1. The News—Historical Issues.

NEWTON, ALWIN B., 1907-1985.

see also HAINES, JOHN E., 1903-1967; ASHRAE—LEADERSHIP RECALLED; HEAT PUMPS; HEATING—HANDBOOKS, MANUALS, ETC—HISTORY.

94-3379 NEWTON, ALWIN B., 1907-1985.

[Alwin B. Newton] [film]

1985.

Multiple pieces of film : col., b&w ; 35 mm.

Pictures of Mr. Newton, awards, his original application, other items, wedding picture?, etc.

Slides that are unmounted? Stored in a box.

1. Newton, Alwin B., 1907-1985.

94-3378 NEWTON, ALWIN B., 1907-1985.

[Alwin B. Newton] [slides]

1986.

16 slides : col., b&w.

Illustrate Mr. Newton, some of his inventions and awards. Film was processed after his death.

1. Newton, Alwin B., 1907-1985.

93-1746 NEWTON, ALWIN B., 1907-1985.

Alwin B. Newton, A/V Program Master [sound recording]

Atlanta, GA : ASHRAE, 198-?

1 sound cassette (120 min.?) : 1 7/8 ips.

Tape may have been for a slide show.

1. Newton, Alwin B., 1907-1985.

93-1745 NEWTON, ALWIN B., 1907-1985.

Alwin Newton [sound recording]

Atlanta, GA : ASHRAE, 198-?

1 sound cassette (60 min.) : 1 7/8 ips.

Material on side B only.

1. Newton, Alwin B., 1907-1985.

95-4270 NEWTON, ALWIN B., 1907-1985.

Application for membership, ASRE — 1943 Dec. 7.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Handwritten.

1. Newton, Alwin B., 1907-1985.

94-3246 NEWTON, ALWIN B., 1907-1985.

Coda, Frank M.

[Letter] 1985 March 25 [to] Alwin B. Newton / Frank M. Coda.

2 leaves ; 28 cm.

Typewritten (photocopy). Informs Mr. Newton that he is the recipient of the 1985 Louise and Bill Holladay Distinguished Fellow Award.

1. Newton, Alwin B., 1907-1985.

94-3247 NEWTON, ALWIN B., 1907-1985.

Coleman, Inc. names Newton and Qualley to key design posts — 1953 Sept. 17.

2 p. [i.e., leaves] ; 28 cm.

Typewritten (photocopy).  
1. Newton, Alwin B., 1907-1985.

95-4338 NEWTON, ALWIN B., 1907-1985.

[Correspondence] — 1980 July 16, 18.  
3 sheets ; 28 cm.

Typewritten (photocopy). Request to Mr. Newton to prepare a slide show and audiotape on the history of ASHRAE.

1. Newton, Alwin B., 1907-1985.

95-4272 NEWTON, ALWIN B., 1907-1985.

[Correspondence, purchase order] — 1985 Nov. 14, 15, 21, Dec. 6.  
7 leaves ; 28 cm. or smaller.

Typewritten (photocopy, original, or carbon). Refers to a possible slide show to commemorate Mr. Newton's life and work, with requests to various people to get visuals. The eventual slides are recorded in 94-3378. There is not a copy of the slide script. The photographs of MIT (which are classed under Massachusetts Institute of Technology) were purchased for this project.

1. Newton, Alwin B., 1907-1985.

95-4266 NEWTON, ALWIN B., 1907-1985.

Duffy, Gordon.

A farewell to Al Newton, pioneer.  
Troy, MI : The News, 1985 Dec. 9.  
Page 26 ; 27 cm.

Newspaper clipping. Obituary.

1. Newton, Alwin B., 1907-1985.

93-1744 NEWTON, ALWIN B., 1907-1985.

Interview with Alwin B. Newton, early air conditioning pioneer [sound recording]

Atlanta, GA : ASHRAE, 1985 June 26.

1 sound cassette (60 min.) : 1 7/8 ips.

Leadership Recalled interview. Original. Material on side A only.

1. Newton, Alwin B., 1907-1985. 2. ASHRAE—Leadership Recalled.

94-3245 NEWTON, ALWIN B., 1907-1985.

[Letter] 1971 Nov. 15 [to] Anderw T. Boggs, III / [four members of the Pennsylvania Chapter]

2 p. [i.e., 1 leaf] ; 28 cm.

Typewritten (photocopy). Text on both sides of page commending Mr. Newton for the ASHRAE-Alco Award.

1. Newton, Alwin B., 1907-1985.

95-4269 NEWTON, ALWIN B., 1907-1985.

Membership application, ASHVE — 1937 Dec. 1.

7 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Handwritten or typewritten. Includes references, two letters.

1. Newton, Alwin B., 1907-1985.

95-4268 NEWTON, ALWIN B., 1907-1985.

[Memo], A.B. Newton dies, Alwin B. Newton — 1985 [Oct. 31?], Nov. 1.  
4 pieces ; 18 x 22 cm.  
Two newspaper clippings, one memo regarding Mr. Newton's death.  
1. Newton, Alwin B., 1907-1985.

94-3250 NEWTON, ALWIN B., 1907-1985.

Milwaukee sees new Airtemp compressor.  
New York : Refrigerating Engineering, 1947 May.  
Page 429 : ill. ; 28 cm.  
Photocopy. Pictures Mr. Newton discussing and demonstrating the new compressor.  
1. Newton, Alwin B., 1907-1985.

94-3244 NEWTON, ALWIN B., 1907-1985.

[Mr. and Mrs. Alwin Newton, Mr. Newton] [photographic proof]  
1985  
2 proofs (1 piece) : b&w ; 17 x 6 cm.  
1. Newton, Alwin B., 1907-1985.

95-4265 NEWTON, ALWIN B., 1907-1985.

Newton, Jennings talk in New York : meeting April 5 will be trip to Cornell Medical Centre.  
New York : Refrigerating Engineering, 1940 April.  
Page 248 ; 28 cm.  
Photocopy of printed page.  
1. Newton, Alwin B., 1907-1985.

94-3249 NEWTON, ALWIN B., 1907-1985.

Personally speaking : a farewell to Al Newton, pioneer / by Gordon Duffy.  
Troy, MI : Air Conditioning, Heating & Refrigeration News, 1985 Dec. 9.  
1 piece ; 39 x 27 cm. + 1 leaf (28 cm.)  
Magazine clipping. A letter granting permission to use the piece in its entirety is included,  
but was after the fact, dated 1986 Feb. 26.  
1. Newton, Alwin B., 1907-1985.

95-4271 NEWTON, ALWIN B., 1907-1985.

Professional record — 1954 June 9.  
1 sheet ; 28 cm.  
Typewritten with handwritten corrections.  
1. Newton, Alwin B., 1907-1985.

94-3243 NEWTON, ALWIN B., 1907-1985.

[Robert McDonald presenting Alwin Newton with the Louise and Bill Holladay  
Distinguished Fellow Award at the 1985 Annual Meeting.] [photograph]  
1985  
1 photo : b&w ; 21 x 26 cm.  
Glossy print.  
1. Newton, Alwin B., 1907-1985.

93-1767 NEWTON, ALWIN B., 1907-1985.

Society stalwart Alwin B. Newton dies.  
Atlanta, GA : ASHRAE Journal, 1985 Dec.  
Page 68 : ill. ; 28 cm.  
Clipped from the Journal.  
1. Newton, Alwin B., 1907-1985.

95-4273 NEWTON, ALWIN B., 1907-1985.

Thompson, Lee.

50-year-old cooling system still working in Humble Building / by Lee Thompson.  
Troy, MI : Air Conditioning, Heating & Refrigeration News, 1983 March 7.  
Page 10 : ill. ; 40 x 28 cm.

One complete issue. Another paper on Houston and air conditioning begins on page 10 as well. Mr. Newton was involved with the original air conditioning work on the Humble Building. (see correspondence in 95-4272)

1. Newton, Alwin B., 1907-1985.

94-3248 NEWTON, ALWIN B., 1907-1985.

[Two obituaries] A.B. Newton dies — 1985 Oct. 30?  
1 sheet ; 28 cm.  
Newspaper clippings (photocopy).  
1. Newton, Alwin B., 1907-1985.

95-4267 NEWTON, ALWIN B., 1907-1985.

W. T. Pentzer Award, Alwin B. Newton — 1986?  
1 sheet ; 28 cm.

Typewritten. The general remarks made posthumously at the presentation of the award to Mrs. Newton on behalf of her husband.

1. Newton, Alwin B., 1907-1985. 2. W. T. Pentzer International Refrigeration Achievement Award.

07-5536 NEWTON, ALWIN B., 1907-1985.

Richardson automatic heating system for garages and small buildings brochure : Richardson and Boynton Co.  
21 p. : ill. ; 18 cm.

Printed page : small brochure.

1. Newton, Alwin B., 1907-1985. 2. Heating—Handbooks, manuals, etc.—History.

07-5537 NEWTON, ALWIN B., 1907-1985

The Richardson Manual of Warm-air Heating: A scientific and technical treatise and manual based on a definite measure of heat.

120 p. : ill. ; 19 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985. 2. Heating—Handbooks, manuals, etc.—History.

07-5538 NEWTON, ALWIN B., 1907-1985.

Abendroth heaters: Heaters for steam and hot water heating: tank heaters for hot water supply: radiators and accessories : 1923.

96 p. : ill. ; 18 cm.

Printed page : catalogue.

1. Newton, Alwin B., 1907-1985. 2. Heating—Handbooks, manuals, etc.—History.

07-5539 NEWTON, ALWIN B., 1907-1985.

The Graff Furnace Co. Faultless Warm Air Furnaces Catalogue #30.

43 p. : ill. ; 20 cm.

Printed page : catalogue.

1. Newton, Alwin B., 1907-1985. 2. Heating—Handbooks, manuals, etc.—History.

07-5540 NEWTON, ALWIN B., 1907-1985.

Pierce American Steam & Water Boilers sales manual.

24 p. : ill. ; 21 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985. 2. Heating—Handbooks, manuals, etc.—History.

07-5541 NEWTON, ALWIN B., 1907-1985.

The One-Pipe: Bengal Warm Air Furnace : Sales brochure.

1 sheet, fold out : ill. ; 16 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5542 NEWTON, ALWIN B., 1907-1985.

Liberty Stove Company, Philadelphia, PA : No wasted heat, hot air and hot water heating with combination furnaces : sales brochure.

5 p. : ill. ; 17 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5543 NEWTON, ALWIN B., 1907-1985.

Richardson & Boynton Co. Perfect Warm Air Furnaces for hard coal, soft coal or wood fuel no. 125 : possibly from 1917.

38 p. : ill. ; 19 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5544 NEWTON, ALWIN B., 1907-1985.

Richardson & Boynton Co. Perfect Fresh Air Heater no. 116 : possible from 1916.

40 p. : ill. ; 19 cm.

Printed page : brochure.

1. Newton, Alwin B. 1907-1985.

07-5545 NEWTON, ALWIN B., 1907-1985.

Richardson & Boynton Co. pipe and pipeless warm air heaters brochure.

48 p. : ill. ; 19 cm.

Printed page : brochure.

1. Newton, Alwin B. 1907-1985.

07-5546 NEWTON, ALWIN B., 1907-1985.

Utica Heater Company warm air furnaces, 1924 catalog.  
36 p. : ill. ; 20 cm.  
Printed page : brochure.  
1. Newton, Alwin B., 1907-1985.

07-5547 NEWTON, ALWIN B., 1907-1985.  
The H.B. Smith Co. Mills Water Tube Boiler catalog no. 1440, 1929  
28 p. : ill. ; 19 cm.  
Printed page : brochure.  
1. Newton, Alwin B., 1907-1985.

07-5548 NEWTON, ALWIN B. 1907-1985.  
The standard code and the Royal warm air furnace catalog, April 8, 1927.  
16 p. : ill. ; 19 cm.  
Printed page : brochure.  
1. Newton, Alwin B. 1907-1985.

07-5549 NEWTON, ALWIN B., 1907-1985.  
Page boilers catalog.  
15 p. : ill. ; 13 cm.  
Printed page : catalog.  
1. Newton, Alwin B., 1907-1985

07-5550 NEWTON, ALWIN B., 1907-1985.  
Richardson & Boynton Co., Richardson boilers and hot water supply boilers catalog.  
79 p. : ill. ; 19 cm.  
Printed page : catalog.  
1. Newton, Alwin B., 1907-1985.

07-5551 NEWTON, ALWIN B., 1907-1985.  
The H.B. Smith Company, Westfield, MA, boiler and radiator catalog, 1932.  
113 p. : ill. ; 19 cm.  
Printed page : catalog.  
1. Newton, Alwin B., 1907-1985.

07-5552 NEWTON, ALWIN B., 1907-1985.  
What is home without hot water? : customer brochure from The H.B. Smith Boilers & Radiators.  
6 p. : ill. ; 16 cm.  
Printed page : brochure.  
1. Newton, Alwin B., 1907-1985.

07-5553 NEWTON, ALWIN B., 1907-1985.  
Galusha Stove Co, Rochester, NY : customer brochure for the "Norman" furnace.  
1 sheet fold out, 16 panels : ill. ; 15 cm.  
Printed page : brochure.  
1. Newton, Alwin B., 1907-1985.

07-5554 NEWTON, ALWIN B., 1907-1985.

Metropolitan Refining Company, Inc. : Rusticide for water systems, hot water heating plants, internal combustion engines.

15 p. : ill. ; 15 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5555 NEWTON, ALWIN B., 1907-1985.

Pep Furnace Company : The New Pep Warm Air Heating System.

1 sheet fold out, 6 panels : ill. ; 16 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5556 NEWTON, ALWIN B., 1907-1985.

Union Manufacturing Co, Inc., Boyertown, PA : The Acitive Furnace.

1 sheet fold out, 6 panels : ill. ; 22 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5557 NEWTON, ALWIN B., 1907-1985.

Union Manufacturing Co, Inc., Boyertown, PA : The Homestead Junior Furnace.

1 sheet fold out, 6 panels : ill. ; 22 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5558 NEWTON, ALWIN B., 1907-1985.

Adelta Stove & Mfg. Co., Philadelphia, PA : The Corporal Furnace.

1 sheet fold out, 6 panels : ill. ; 21 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5559 NEWTON, ALWIN B., 1907-1985.

Adelta Stove & Mfg. Co., Philadelphia, PA : The Major Furnace.

1 sheet fold out, 6 panels : ill. ; 21 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5560 NEWTON, ALWIN B., 1907-1985.

Hudson River Foundry Co., Poughkeepsie, NY : Handon Boilers specification booklet.

24 p. : ill. ; 20 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985. 2. Heating—Handbooks, manuals, etc.—History.

07-5561 NEWTON, ALWIN B., 1907-1985.

Hall-Neal Furnace Co., Indianapolis, IN : The Furnace with Fins.

1 p. fold out, 8 panels : ill. 16 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5562 NEWTON, ALWIN B., 1907-1985.

Andes Range and Furnace Corp., Geneva, NY : Andes System Furnaces.

1 p. fold out, 6 panels : ill. ; 16 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5563 NEWTON, ALWIN B., 1907-1985.

Hart & Crouse Co., Utica, NY : The New Royal Red-Glo and Red-Blast Jacketed Boilers.

1 p. fold out, 8 panels : ill. ; 16 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5564 NEWTON, ALWIN B., 1907-1985.

Hynes & Cox Electric Corp., Albany, NY : Red Crown Electric Water Heater.

1 p. fold out, 4 panels, : ill. ; 16 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5565 NEWTON, ALWIN B., 1907-1985.

Burdette, Smith & Co., Inc., Troy, NY : Healthful Warmth in Abundance with Magic Aladdin Warm-Air Furnaces.

1 p. fold out, 8 panels : ill. ; 16 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5566 NEWTON, ALWIN B., 1907-1985.

February, 1911 clipping from The Hardware Review for the Norman Equator Furnace.

1 p. : ill. ; 21 x 17 cm

Printed page : magazine clipping.

1. Newton, Alwin B. 1907-1985.

07-5567 NEWTON, ALWIN B., 1907-1985.

Boynton Furnace Co. : How is this for a small dome top tank heater and trouble saver? : Consumer brochure.

2 p. : ill. ; 16 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5568 NEWTON, ALWIN B., 1907-1985.

International Heater Company, Utica, NY : trade prices for International Warm Air Furnaces, January 2, 1932.

15 p. : ill. ; 16 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5569 NEWTON, ALWIN B., 1907-1985.

Andes Range and Furnace Corp., Geneva, NY : New Andes BRN brochure.

1 p. fold out, 6 panels : ill. ; 16 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5570 NEWTON, ALWIN B., 1907-1985.

L.J. Mueller Furnace Company sales brochure.

1 p. fold out, 3 panels : ill. ; 16 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5571 NEWTON, ALWIN B., 1907-1985.

Red Corss Ranges & Furnaces : Red Cross Empire Warm Air Furnaces.

1 p. fold out, 6 panels : ill. ; 16 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5572 NEWTON, ALWIN B., 1907-1985.

The Floyd-Wells Co., Royersford, PA : One pipe Bengal warm air furnace price list.

1 piece : ill. ; 13 cm.

Printed page : postcard.

1. Newton, Alwin B., 1907-1985.

07-5573 NEWTON, ALWIN B., 1907-1985.

The Williamson Heater Co., Cincinnati, OH : The new Williamson boiler-plate furnace sales brochure.

6 p. : ill. ; 16 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5574 NEWTON, ALWIN B., 1907-1985.

Williamson Heater Co., Cincinnati, OH : The new Williamson Model "A" Furnace.

6 p. : ill. ; 16 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5575 NEWTON, ALWIN B., 1907-1985.

Abram Cox Manufacturing Corp., Lansdale, PA : Novelty furnaces brochure.

10 p. : ill. ; 16 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5576 NEWTON, ALWIN B., 1907-1985.

The Brown Corp., Syracuse, NY : Cut coal costs with Action-air buckwheat blowers and grates.

6 p. : ill. ; 16 p.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5577 NEWTON, ALWIN B., 1907-1985.

Quakertown Stove Works, Quakertown, PA : Beechwood One-pipe heater brochure.

6 p. : ill. ; 16 cm.

Printed page : brochure.  
1. Newton, Alwin B., 1907-1985.

07-5578 NEWTON, ALWIN B. 1907-1985.  
Buffalo Co-operative Stove Company, Buffalo, NY : Amherst Pipeless Furnace.  
8 p. : ill. ; 22 cm.  
Printed page : brochure.  
1. Newton, Alwin B., 1907-1985.

07-5579 NEWTON, ALWIN B., 1907-1985.  
Thatcher Furnace Co., Chicago, Newark, New York : Thatcher Boilers sales booklet, 1924.  
80 p. : ill. ; 20 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5580 NEWTON, ALWIN B., 1907-1985.  
Thatcher Furnace Co., Chicago, Newark, New York : Thatcher Boilers sales booklet, 1928.  
36 p. : ill. ; 20 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5581 NEWTON, ALWIN B., 1907-1985.  
The Williamson Heater Co., Cincinnati, OH : sales booklet with photographs, and extra photographs.  
42 p. : ill. ; 17 cm.  
Photographs : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5582 NEWTON, ALWIN B., 1907-1985.  
The XXth Century Heating & Ventilating Company, Akron, OH : Repairs for XXth Centruy Heaters. : parts catalog.  
8 p. : ill. ; 25 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5583 NEWTON, ALWIN B., 1907-1985.  
The Williamson Heater Co., New York State Branch, Rochester, NY : Williamson 600 Series Furnace sales booklet.  
11 p. : ill. ; 23 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5584 NEWTON, ALWIN B., 1907-1985.  
Richardson & Boynton Co. : The "Calorific" heat producers sales booklet.  
13 p. : ill. ; 23 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5585 NEWTON, ALWIN B., 1907-1985.

Hess Warming & Ventilating Co., Chicago, IL : Furnace repair price list, June 1932.

1 sheet ; 22 cm..

Printed page.

1. Newton, Alwin B., 1907-1985.

07-5586 NEWTON, ALWIN B., 1907-1985.

International Heater Company, Utica, NY : Queen warm air furnace sales booklet.

7 p. : ill. ; 25 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5587 NEWTON, ALWIN B., 1907-1985.

International Heater Company, Utica, NY : International Prince steam & water boilers and tank & laundry heaters sales booklet.

16 p. : ill. ; 25 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5588 NEWTON, ALWIN B., 1907-1985.

Cribben and Sexton Company, Chicago, IL : Universal Furnaces, furnace catalogue number 84, September 1, 1912.

24 p. : ill. ; 25 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5589 NEWTON, ALWIN B., 1907-1985.

International Heater Company, Utica, NY : Economy Boilers sales booklet 19--.

24 p. : ill. ; 25 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5590 NEWTON, ALWIN B., 1907-1985

Monitor Furnace Company, Cincinnati, OH : Monitor Furnaces, pipe and pipless catalog.

8 p. : ill. ; 27 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5591 NEWTON, ALWIN B., 1907-1985

Graff Furnace Co., Scranton, PA : 7 reasons why faultless furnaces give much greater customer satisfaction sales brochure.

2 p. : ill. ; 26 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5592 NEWTON, ALWIN B., 1907-1985.

International one pipe heater catalog.

30 p. : ill. ; 26 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5593 NEWTON, ALWIN B., 1907-1985.

The Floyd-Wells Co., Royersford, PA : Bengal furnaces brochure.

6 p. : ill. ; 24 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5594 NEWTON, ALWIN B., 1907-1985.

Williamson Heater Co., Cincinnati, OH : The new Williamson model "A" furnace brochure.

6 p. : ill. ; 24 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5595 NEWTON, ALWIN B., 1907-1985.

Fox Furnace Company, Elyria, OH : Heat and health, some important facts about both : Sunbeam warm air heating sales brochure.

8 p. : ill. ; 17 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5596 NEWTON, ALWIN B., 1907-1985.

Boynnton Furnace Company, New York, NY : Duplex anti-friction pipeless furnace brochure.

4 p. : ill. ; 23 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5597 NEWTON, ALWIN B., 1907-1985.

Harmony Foundry, Philadelphia PA : Harmony and grand harmony warm-air furnaces brochure.

6 p. : ill. ; 23 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5598 NEWTON, ALWIN B., 1907-1985.

The Keeley Stove Company, Columbia, PA : Columbian Pipeless Furnace brochure.

4 p. : ill. ; 24 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5599 NEWTON, ALWIN B., 1907-1985.

The Kappler-Fox Foundry Company, Philadelphia, PA : Pennant one-pip furnace sales sheet.

1 p. : ill. ; 24 cm.

Printed page : sheet.

1. Newton, Alwin B., 1907-1985.

07-5600 NEWTON, ALWIN B., 1907-1985.

Empire Furnace & Stove Repair Co., Albany, NY : Empire furnaces sales brochure.

4 p. : ill. 18 cm.  
Printed page : brochure (2 copies).  
1. Newton, Alwin B., 1907-1985.

07-5601 NEWTON, ALWIN B., 1907-1985.  
Oakland Foundry Company, Belleville, IL : Zero King pipeless furnace brochure.  
4 p. : ill. ; 22 cm.  
Printed page : brochure.  
1. Newton, Alwin B., 1907-1985.

07-5602 NEWTON, ALWIN B., 1907-1985.  
Lehigh Stove & Mfg. Co., Lehighon, PA : Ideal Lehigh furnace a complete heating system brochure.  
4 p. : ill. ; 23 cm.  
Printed page : brochure.  
1. Newton, Alwin B., 1907-1985.

07-5603 NEWTON, ALWIN B., 1907-1985.  
Standard Heater Co., Williamsport, PA : Dimensions of Spencer magazine-feed heaters.  
32 p. : ill. ; 15x23 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5604 NEWTON, ALWIN B., 1907-1985.  
Spencer Heater Company, Williamsport, PA : Spencer steam, vapor and hot water heaters, catalog 21, 1927.  
44 p. : ill. ; 23 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5605 NEWTON, ALWIN B., 1907-1985.  
W. H. Landers Company, Syracuse, NY : New no. 100 series pipe furnace.  
4 p. : price insert : ill. ; 28 cm.  
Printed page : brochure.  
1. Newton, Alwin B., 1907-1985.

07-5606 NEWTON, ALWIN B., 1907-1985.  
Carhart Bros. Foundry, Inc., Syracuse, NY : Carhart-intense warm air generator.  
4 p. : ill. ; 23 cm.  
Printed page : brochure.  
1. Newton, Alwin B., 1907-1985.

07-5607 NEWTON, ALWIN B., 1907-1985.  
Williamson Heater Co., Cincinnati, OH : Victory pipe furnace.  
7 p. : ill. ; 23 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5608 NEWTON, ALWIN B., 1907-1985.

Ideal novelty furnace : Shop card of the "Ideal Novelty" with steel drums.

1 p. : ill. ; 20 cm.

Printed page : postcard.

1. Newton, Alwin B., 1907-1985.

07-5609 NEWTON, ALWIN B., 1907-1985.

Brien Heater Compnay, Westfield, MA : Wholesale price list of repairs for the Brien heater, the hottest thing on earth.

15 p. : ill. ; 24 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5610 NEWTON, ALWIN B., 1907-1985.

Brien Heater Co., Inc., Westfield, MA : The Brien warm air heater catalog no. 20.

19 p. : ill. ; 23 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5611 NEWTON, ALWIN B., 1907-1985.

Abram Cox Stove Co., Philadelphia, PA : Novelty furnaces catalog, 1903.

32 p. : ill. ; 24 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5612 NEWTON, ALWIN B., 1907-1985.

Burdett-Smith & Co., Troy, NY : Magic Aladdin furnaces.

6 p. : ill. ; 23 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5614 NEWTON, ALWIN B., 1907-1985.

Hart & Crouse Co., Utica, NY : Royal warm air furnaces catalogue 34, November 1919.

32 p. : ill. ; 20 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5615 NEWTON, ALWIN B., 1907-1985.

Fuller & Warren Company, Troy, NY : "Stewart" furnaces sales booklet.

16 p. : ill. ; 21 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5616 NEWTON, ALWIN B., 1907-1985.

The Boynton Furnace Co. : Catalogue number 71, 1908.

48 p. : ill. ; 20 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

- 07-5617 NEWTON, ALWIN B., 1907-1985.  
The Excelsior Steel Furnace Co., Chicago, IL : Famous warm air furnace.  
12 p. : ill. ; 20 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.
- 07-5618 NEWTON, ALWIN B., 1907-1985.  
The Graff Furnace Co., New York, NY : Faultless warm air furnaces, catalog #31.  
40 p. : ill. ; 20 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.
- 07-5619 NEWTON, ALWIN B., 1907-1985.  
The Danville Stove and M'N'F'G Co., Danville, PA : the beaver furnace catalogue G : "beavers the best"  
55 p. : ill. ; 19 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.
- 07-5620 NEWTON, ALWIN B., 1907-1985.  
Hart & Crouse Co., Utica, NY : Royal hot water supply boilers.  
7 p. : ill. ; 18 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.
- 07-5621 NEWTON, ALWIN B., 1907-1985.  
XXth Century H. & V. Co., Akron, OH : Furnaces "C" series price booklet.  
16 p. : ill. ; 14 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.
- 07-5622 NEWTON, ALWIN B., 1907-1985.  
Wm. Thomson, Philadelphia, PA : Majestic sunshine heaters.  
6 p. : ill. ; 17 cm.  
Printed page : brochure.  
1. Newton, Alwin B., 1907-1985.
- 07-5623 NEWTON, ALWIN B., 1907-1985.  
Richardson & Boynton Co. : "Prefect Furnaces," March 1928.  
54 p. : ill. ; 20 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.
- 07-5624 NEWTON, ALWIN B., 1907-1985.  
Richardson & Boynton Co. : Superior warm air heaters catalog, April 1, 1928.  
24 p. : ill. ; 21 cm.  
Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5625 NEWTON, ALWIN B., 1907-1985.

The Thatcher Company, Newark, NJ : Thatcher warm air furnaces, 1931.

20 p. : ill. ; 21 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5626 NEWTON, ALWIN B., 1907-1985.

Richardson & Boynton Co. : "Richardson" boilers for steam-vapor and hot water, 1925.

30 p. : ill. ; 19 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5627 NEWTON, ALWIN B., 1907-1985.

Walker & Pratt Mfg. Co., Boston, MA : Crawford 200 series furnaces.

7 p. : ill. ; 23 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5628 NEWTON, ALWIN B., 1907-1985.

Walker & Pratt Mfg. Co., Boston, MA : Crawford 100 series furnaces.

7 p. : ill. ; 23 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5629 NEWTON, ALWIN B., 1907-1985.

Walker & Pratt Mfg. Co., Boston, MA : Crawford pipeless furnaces.

7 p. : ill. ; 23 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5630 NEWTON, ALWIN B., 1907-1985.

International Heater Co., Utica, NY : Complete heating systems guaranteed, 1929.

8 p. : ill. ; 22 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5631 NEWTON, ALWIN B., 1907-1985.

The Thatcher Company, Newark, NJ : Thatcher oil master boiler.

6 p. : ill. ; 23 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5632 NEWTON, ALWIN B., 1907-1985.

The Graff Furnace Co. : Faultless warm air furnaces, catalogue #33, November 1, 1925.

16 p. : ill. ; 23 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5633 NEWTON, ALWIN B., 1907-1985.

Co-Operative Foundry Company, Rochester, NY : Empire system of sanitary room heating for schools, churches and halls.

6 p. : ill. ; 23 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5634 NEWTON, ALWIN B., 1907-1985.

Red Cross Stove and Ranges : Co-Operative Foundry Co., Rochester, NY : Ajax, Bermuda and Empire furnaces, employ a reliable dealer.

6 p. : ill. ; 23 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5635 NEWTON, ALWIN B., 1907-1985.

Hart & Cooley Mfg. Co., Chicago, IL : Air conditioning register sales brochure.

8 p. : ill ; 22 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5636 NEWTON, ALWIN B., 1907-1985.

H.B. Lyman Co., Southamton, MA : Sheet metal work catalogue.

38 p. : ill. ; 22 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5637 NEWTON, ALWIN B., 1907-1985.

Independent Register and Mfg. Co., Cleveland, OH : Catalogue no. 30.

64 p. : ill. ; 20 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5638 NEWTON, ALWIN B., 1907-1985.

Co-Operative Foundry Co., Rochester, NY : Ajax warm air furnace brochure.

4 p. : ill. ; 23 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5639 NEWTON, ALWIN B., 1907-1985.

Williamson Heater Co., Cincinnati, OH : Williamson 600 Series Furnace brochure.

11 p. : ill. ; 23 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

- 07-5640 NEWTON, ALWIN B., 1907-1985.  
Williamson Heater Co., Cincinnati, OH : 600 series Williamson warm air furnaces.  
7 p. : ill. ; 23 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.
- 07-5641 NEWTON, ALWIN B., 1907-1985.  
Williamson Heater Co., Cincinnati, OH. : Williamson boiler-plate furnace brochure.  
11 p. : ill. ; 23 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.
- 07-5642 NEWTON, ALWIN B., 1907-1985.  
Summit Foundry Co., Geneva, NY : Summit warm air furnaces brochure.  
15 p. : ill. ; 23 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.
- 07-5643 NEWTON, ALWIN B., 1907-1985.  
Independent Register & Mfg. Co., Cleveland, OH : Catalogue No. 33 FA.  
24 p. : ill. ; 24 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.
- 07-5644 NEWTON, ALWIN B., 1907-1985.  
Hart & Cooley Mfg. Co., Chicago, IL : H & C register sales brochure.  
1 fold out sheet : ill. ; 24 cm.  
Printed page : brochure.  
1. Newton, Alwin B., 1907-1985.
- 07-5645 NEWTON, ALWIN B., 1907-1985.  
Tuttle & Bailey Mfg. Co. : T & B Registers and Fittings, Catalog No. 76, 2<sup>nd</sup> ed.  
48 p. : ill. ; 26 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.
- 07-5646 NEWTON, ALWIN B., 1907-1985.  
ESDA Mfg. Co., Inc., New York, NY : Reasons why it's the better way, sales brochure.  
16 p. : ill. ; 22 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.
- 07-5647 NEWTON, ALWIN B., 1907-1985.  
Delco Appliance Corp., Rochester, NY : Delco Heat a General Motors value.  
8 p. : ill. ; 22 cm.  
Printed page : brochure.  
1. Newton, Alwin B., 1907-1985.

07-5648 NEWTON, ALWIN B., 1907-1985.

Hart & Crouse Co., Utica, NY : Royal furnaces sales brochure.

24 p. : ill. ; 22 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5649 NEWTON, ALWIN B., 1907-1985.

Walker & Pratt Mfg. Co., Boston, MA : The Crawford furnace No. 317.

1 p. : ill. ; 23 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5650 NEWTON ALWIN B., 1907-1985.

Walker & Pratt Mfg. Co., Boston, MA : The Crawford furnace 0100 series for coal or wood.

4 p. : ill. ; 23 cm.

Printed page : brochure.

1. Newton, Alwin B., 1907-1985.

07-5651 NEWTON, ALWIN B., 1907-1985.

Thatcher Furnace Co. : Thatcher tubular furnace sales brochure.

11 p. : ill. ; 23 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5652 NEWTON, ALWIN B., 1907-1985.

The S.M. Howes Co., Boston, MA : Boston stove pipe and elbows and Boston furnace fittings, catalog and price list, September 15, 1901.

25 p. : ill. ; 23 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5653 NEWTON, ALWIN B., 1907-1985.

Cribben & Sexton Co., Chicago, IL : Universal gas incinerator sales brochure.

8 p. : ill. ; 23 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5654 NEWTON, ALWIN B., 1907-1985.

Williamson Heater Co., Cincinnati, OH : Heavy Duty Furnaces.

8 p. : ill. ; 23 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5655 NEWTON, ALWIN B., 1907-1985.

Williamson Heater Co., Cincinnati, OH : Williamson boiler-plate furnace, new and improved 1928 model sales brochure.

12 p. : ill. ; 23 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5656 NEWTON, ALWIN B., 1907-1985.

Williamson Heater Co., Cincinnati, OH : Victory pipeless furnace sales brochure.

15 p. : ill. ; 23 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5657 NEWTON, ALWIN B., 1907-1985.

Williamson Heater Co., Cincinnati, OH : Williamson warm air furnaces, catalog K, 300 series pipe furnace.

16 p. : ill. ; 23 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5658 NEWTON, ALWIN B., 1907-1985.

Williamson Heater Co., Cincinnati, OH : Favorite furnace fittings, the standardized line, catalog no. 21, new list prices effective September 1, 1928.

36 p. : ill. ; 22 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5659 NEWTON, ALWIN B., 1907-1985.

Graff Furnace Co. : Faultless warm air furnaces, catalogue #31.

40 p. : ill. ; 20 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5660 NEWTON, ALWIN B., 1907-1985.

Abram Cox Stove Co. : Novelty hot air furnaces, 1889.

28 p. : ill. ; 19 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5661 NEWTON, ALWIN B., 1907-1985.

Fox Furnace Co., Elyria, OH : Catalogue and price list.

10 p. : ill. ; 24 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5662 NEWTON, ALWIN B., 1907-1985.

Fox Furnace Co., Elyria, OH : Matchless steel plate furnace.

6 p. : ill. ; 22 cm.

Printed page : booklet.

1. Newton, Alwin B., 1907-1985.

07-5663 NEWTON, ALWIN B., 1907-1985.

L.P. Smith Foundry Co., Fulton, NY : sales brochure.

7 p. : ill. ; 23 cm.

Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5664 NEWTON, ALWIN B., 1907-1985.  
Walker & Pratt Mfg. Co., Boston, MA : Equator furnace parts price list.  
8 p. : ill. ; 22 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5665 NEWTON, ALWIN B., 1907-1985.  
International Heater Co., Utica, NY : Catalogue #2 of the Howard warm air furnaces and combination heaters,  
1903.  
32 p. : ill. ; 25 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5666 NEWTON, ALWIN B., 1907-1985.  
International Heater Co., Utica, NY : Catalogue #4 of the Pease economy warm air furnace, 1906.  
24 p. : ill. ; 25 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5667 NEWTON, ALWIN B., 1907-1985.  
International Heater Co., Utica, NY : Catalogue #3 of the Kernan warm air and combination furnace.  
24 p. : ill. ; 25 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5668 NEWTON, ALWIN B., 1907-1985.  
International Heater Co., Utica, NY : Wheeler palace line, April 1908  
24 p. : ill. ; 25 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5669 NEWTON, ALWIN B., 1907-1985.  
American Radiator Co. : Fundamental principles of IDEAL-Arcola installations, 1919.  
19 p. : ill. ; 21 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5670 NEWTON, ALWIN B., 1907-1985.  
American Radiator Co. : IDEAL water tube boiler, 23 & 29 inch series, 1921.  
16 p. : ill. ; 21 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5671 NEWTON, ALWIN B., 1907-1985.

Magee Furnace Co., Boston, MA : Magee one pipe furnace.  
8 p. : ill. ; 23 cm.  
Printed page : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5672 NEWTON, ALWIN B., 1907-1985.

Personal spiral bound steno-book, may be from 1940-1943.  
60 p. ; 24 cm.  
Handwritten notes : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5673 NEWTON, ALWIN B., 1907-1985.

Personal spiral bound steno-book, 770114-770307 : appear to be meeting notes.  
52 p. ; 24 cm.  
Handwritten notes : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5674 NEWTON, ALWIN B., 1907-1985.

Personal spiral bound steno-book, 770716-771103 : appear to be meeting notes.  
60 p. ; 24 cm.  
Handwritten notes : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5675 NEWTON, ALWIN B., 1907-1985.

Personal spiral bound steno-book, 770807-780111 : appear to be meeting notes.  
60 p. ; 24 cm.  
Handwritten notes : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5676 NEWTON, ALWIN B., 1907-1985.

Personal spiral bound steno-book, 771222-Purdue-York mtgn. ; 780112-780324. : appear to be meeting notes.  
60 p. ; 24 cm.  
Handwritten notes : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5677 NEWTON, ALWIN B., 1907-1985.

Personal spiral bound steno-book, 780321-780526 : appear to be meeting notes.  
80 p. ; 24 cm.  
Handwritten notes : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5678 NEWTON, ALWIN B., 1907-1985.

Personal spiral bound steno-book, 780526-781128 : appear to be meeting notes.  
80 p. ; 24 cm.  
Handwritten notes : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5679 NEWTON, ALWIN B., 1907-1985.

Personal spiral bound steno-book, 781128-790511-15:15 : appear to be meeting notes.

80 p. ; 24 cm.  
Handwritten notes : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5680 NEWTON, ALWIN B., 1907-1985.  
Personal spiral bound steno-book, 790511-15:15-791106 : appear to be meeting notes.  
80 p. ; 24 cm.  
Handwritten notes : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5681 NEWTON, ALWIN B., 1907-1985.  
Personal spiral bound steno-book, 791106-800625 : appear to be meeting notes.  
80 p. ; 24 cm.  
Handwritten notes : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5682 NEWTON, ALWIN B., 1907-1985.  
Personal spiral bound steno-book, 800626-810518 : appear to be meeting notes.  
80 p. ; 24 cm.  
Handwritten notes : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5683 NEWTON, ALWIN B., 1907-1985.  
Personal spiral bound steno-book, 810518-820621 : appear to be meeting notes.  
80 p. ; 24 cm.  
Handwritten notes : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5684 NEWTON, ALWIN B., 1907-1985.  
Personal spiral bound steno-book, 820621-831206 : appear to be meeting notes.  
80 p. ; 24 cm.  
Handwritten notes : booklet.  
1. Newton, Alwin B., 1907-1985.

07-5685 NEWTON, ALWIN B., 1907-1985.  
Personal calendar from 1963.  
1 p. ; 28x41 cm.  
Handwritten notes : 1 double-sided sheet.  
1. Newton, Alwin B., 1907-1985.

07-5686 NEWTON, ALWIN B., 1907-1985.  
Personal calendar from 1969.  
1 p. ; 28x41 cm.  
Handwritten notes : 1 double-sided sheet.  
1. Newton, Alwin B., 1907-1985.

07-5687 NEWTON, ALWIN B., 1907-1985.  
Personal calendar from 1970.  
1 p. ; 28x41 cm.

Handwritten notes : 1 double-sided sheet.  
1. Newton, Alwin B., 1907-1985.

07-5688 NEWTON, ALWIN B., 1907-1985.  
Personal calendar from 1972.  
24 p. ; 20x25 cm.  
Handwritten notes : spiral bound calendar.  
1. Newton, Alwin B., 1907-1985.

07-5689 NEWTON, ALWIN B., 1907-1985.  
Personal calendar from 1973-74.  
33 p. ; 22x28 cm.  
Handwritten notes : spiral bound calendar.  
1. Newton, Alwin B., 1907-1985.

07-5690 NEWTON, ALWIN B., 1907-1985.  
Personal calendar from 1974-75.  
33 p. ; 22x28 cm.  
Handwritten notes : spiral bound calendar.  
1. Newton, Alwin B., 1907-1985.

07-5691 NEWTON, ALWIN B., 1907-1985.  
Personal calendar from 1985-86.  
34 p. ; 18x25 cm.  
Handwritten notes : spiral bound calendar.  
1. Newton, Alwin B., 1907-1985.

07-5692 NEWTON, ALWIN B., 1907-1985.  
Personal spiral bound steno book – 831206 to \_ : appear to be meeting notes.  
80 p. ; 24 cm.  
Handwritten notes : spiral bound notebook.  
1. Newton, Alwin B., 1907-1985.

07-5693 NEWTON, ALWIN B., 1907-1985.  
Personal computation note book, 740621 – 770105 : appears to be notes on research mixed with personal items.  
152 p. : ill. ; 30 cm.  
Handwritten notes : stitch bound note book.  
1. Newton, Alwin B., 1907-1985.

07-5694 NEWTON, ALWIN B., 1907-1985.  
Personal note book, 740130 – 740805 : appears to be notes on research mixed with personal notes.  
40 p. ; 28 cm.  
Handwritten notes : spiral bound note book.  
1. Newton, Alwin B., 1907-1985.

07-5695 NEWTON, ALWIN B., 1907-1985.  
Personal technical note book #1, Nov. 1958 – Dec. 28, 1964 : appears to be research related.  
75 p. : ill. ; 27 cm.

Handwritten notes : note book.  
1. Newton, Alwin B., 1907-1985.

07-5696 NEWTON, ALWIN B., 1907-1985.

Personal technical note book #2, Dec. 28, 1964 – Jan. 14, 1969 : appears to be research related.  
75 p. : ill. ; 27 cm.  
Handwritten notes : note book.  
1. Newton, Alwin B., 1907-1985.

07-5697 NEWTON, ALWIN B., 1907-1985.

Personal technical note book #3, Jan. 14 1969 - \_ : appears to be research related.  
75 p. : ill. ; 27 cm.  
Handwritten notes : note book.  
1. Newton, Alwin B., 1907-1985.

NEWTON, CHARLES W., 1835?-1920.

93-1570 NEWTON, CHARLES W., 1835?-1920.

Charles W. Newton [obituary]  
New York : ASHVE Transactions, 1920.  
Page 580 ; 28 cm.  
Printed page (photocopy). Mr. Newton was a charter member of ASHVE.  
1. Newton, Charles W., 1835?-1920.

NFPA.

see FIRE—HAZARD FACTORS.

NICHOLLS, PERCY, 1870-1942.

94-3531 NICHOLLS, PERCY, 1870-1942.

Percy Nicholls dies.  
New York : HPAC, ASHVE Journal Section, 1942 Mar.  
Pages 211 : ill. ; 28 cm.  
Photocopy. Obituary.  
1. Nicholls, Percy, 1870-1942.

NICKERSON, J. F. (JOSEPH FRANKLIN), 1861-1943.

see also WOOD, ARTHUR J., 1874-1931; REFRIGERATION—HISTORY.

96-4575 NICKERSON, J. F. (JOSEPH FRANKLIN), 1861-1943.

A.S.R.E. to induct J.F. Nickerson as Honorary Member January 18.  
New York : Refrigerating Engineering, 1940 Jan.  
Page 39 : ill. ; 28 cm.  
Photocopy.

1. Nickerson, J. F. (Joseph Franklin), 1861-1943. 2. ASRE—Honorary Members.

93-1662 NICKERSON, J. F. (JOSEPH FRANKLIN), 1861-1943.

J.F. Nickerson, honorary member of A.S.R.E., dies October 20 in Chicago at age of 82.

New York : Refrigerating Engineering, 1943 Nov.

Page 357 : ill. ; 28 cm.

Printed page (photocopy). Mr. Nickerson was the editor of Ice & Refrigeration.

1. Nickerson, J. F. (Joseph Franklin), 1861-1943. 2. Ice and Refrigeration (periodical). 3. ASRE—History.

93-2106 NICKERSON, J. F. (JOSEPH FRANKLIN), 1861-1943.

Joseph Franklin Nickerson, a biographical sketch and a tribute.

Chicago and New York : Ice and Refrigeration, 1943 April.

Pages 199-202 : ill. ; 28 cm.

Printed page (photocopy). Information and obituary of Mr. Nickerson.

1. Nickerson, J. F. (Joseph Franklin), 1861-1943. 2. Ice and Refrigeration (periodical). 3. ASRE—History.

NORTHERN STATES POWER COMPANY.

see ASHRAE—REGION VI—LA CROSSE AREA CHAPTER—HISTORY.

NOTTAGE, HERBERT B.

see ASHAE—GUIDE.

NUMERO, JOSEPH A.

see REFRIGERATION—FOOD TRANSPORT.

NUSSBAUM, OTTO J., 1913-1993 [MEMBER FOLDER].

PALMATIER, EVERETT P., 1911- .

94-2717 PALMATIER, EVERETT P., 1911- .

Biographical data : Everett P. Palmatier — 1960 April 21.

2 sheets ; 28 cm.

Typewritten (carbon copy) with corrections in ink.

1. Palmatier, Everett P., 1911- .

PANAMA CANAL.

see BOXALL, FREDERICK, 1906-1989.

PANEL HEATING.

see also ALGREN, AXEL B., 1893-1974; GORDON, PETER B., 1907-1973; HEATING—HISTORY.

92-886 PANEL HEATING.

Algren, Axel B., 1893-1974.

Heating panel time response study / by A.B. Algren and Ben Ciscel.

New York : ASHVE, January 1949.

Pages 183-192 : ill. ; 23 cm.

Reprint of paper No. 1359.

1. Panel heating. 2. Algren, Axel B., 1893-1974.

92-885 PANEL HEATING.

ASHVE completes research on floor panel controls.

New York : ASHVE, January 26, 1954.

2 p. ; 37 cm.

Typewritten (mimeograph). News release at the time of the 60th annual meeting in Houston, TX. A paper presented by A.B. Algren et al. on "Field Studies of Floor Panel Control Systems".

1. Panel heating. 2. Algren, Axel B., 1893-1974.

92-794 PANEL HEATING.

Gordon, Peter B., 1907-1973.

Panel heating / by P.B. Gordon.

[s.l.] : Heating, Piping and Air Conditioning Contractors National Ass'n., [1947]

[4] p. ; 28 x 44 cm. folded to 28 x 22 cm.

Reprint. A talk given by Mr. Gordon to the Regional Conference at Philadelphia (of the Heating, Piping and Air Conditioning Contractors National Association) on panel heating.

1. Panel heating. 2. Heating—History. 3. Gordon, Peter B., 1907-1973.

92-795 PANEL HEATING.

[Questionnaire on panel heating]

3 p. ; 28 cm.

Typewritten (carbon copy). Includes brief background information on what is meant by panel heating, the codes in effect, etc.

1. Panel heating.

PARMELEE, CULLEN E., 1903-

see AIR CONDITIONING—HISTORY; BICENTENNIAL—UNITED STATES—ASHRAE—ENCYCLOPEDIA; REFRIGERATION—HISTORY.

PARMELEE, GEORGE V., 1910- .

see HUMPHREYS, CLARK M., 1902-1992; ASHRAE—REGION V—CLEVELAND CHAPTER—HISTORY.

PARSONS, W. EVERETT, 1860?-1940.

94-3567 PARSONS, W. EVERETT, 1860?-1940.

W. Everett Parsons dies.  
New York : Refrigerating Engineering, 1940 Dec.  
Page 394 ; 28 cm.  
Photocopy. Obituary. Past president of ASRE.  
1. Parsons, W. Everett, 1860?-1940.

PARSONS BRINCKERHOFF.

91-521 PARSONS BRINCKERHOFF.

A Century of engineering excellence, 1885-1985.  
New York : Parsons Brinckerhoff, Spring/Summer 1985.  
32 p. : ill. ; 28 cm. + 1 poster : ill. ; 81 x 63 cm. folded to 27 x 21 cm.  
Includes article about the opening of five new MARTA stations.  
1. Parsons Brinckerhoff.

PATENTS.

see also FIELD, CROSBY, 1889-1972; GORRIE, DR. JOHN, 1803-1855; MUFFLY, GLENN; BAKER, SMITH PATENT—HEATING SYSTEMS; BOLLING PATENT—HEATING SYSTEMS—HUMIDIFIERS—CANADA; BOLLING PATENT—HEATING SYSTEMS—HUMIDIFIERS—UNITED STATES; HEAT PUMPS—INTERNATIONAL HEATER CO.; ICE AND ICE-MAKING MACHINERY; MUFFLY PATENT FILES; WILE PATENT FILES.

94-3362 PATENTS.

Forced convection surface evaporator — 1970 May 5.  
10 p. : ill. ; 29 cm.  
Patent no. 3,509,932  
1. Patents.

94-3360 PATENTS.

Internal heater module for cryogenic refrigerators and Sterling heat engines — 1981 Jan. 20.

6 leaves : ill. ; 29 cm.  
Patent no. 4,245,477  
1. Patents.

94-3365 PATENTS.

Miscellaneous patents to do with refrigeration.  
Troy, MI : Air Conditioning, Heating and Refrigerating News, 1970's.  
17 pieces : ill. ; 8 x 12 cm. or smaller.  
Magazine clippings of newly announced patents.  
1. Patents.

91-167 PATENTS.

[Package of program brochure, custom technology reports brochure, and sample report and profile in illustrated folder] / U.S. Dept. of Commerce. Patent and Trademark Office.  
Washington, DC : The Office, [1982]  
5 pieces : ill. ; 30 cm. and smaller.  
1. Patents.

94-3361 PATENTS.

Refrigerant flow control apparatus — 1960 Sep. 27.  
4 leaves : ill. ; 28 cm.  
Patent no. 2,953,906  
1. Patents.

94-3364 PATENTS.

Refrigeration system with liquid and vapor pumps — 1970 March 17.  
5 p. : ill. ; 29 cm.  
Patent no. 3,500,656  
1. Patents.

94-3363 PATENTS.

Refrigerator-compressor system with wet weather adjustment — 1971 June 15.  
5 p. : ill. ; 29 cm.  
Patent no. 3,584,466  
1. Patents.

91-166 PATENTS.

Russell, Ronald V.  
[Letter] 1982 July 12 [to] Vickie Williams / Ronald V. Russell.  
1 piece ; 28 cm.  
Typewritten, signed in ink, stamped "WSC Jul 14 1982". Details the Patent Department's patent report service.  
1. Patents.

94-3359 PATENTS.

Thermostatic expansion valve with lead-lag compensation — 1980 Dec. 2.  
4 leaves : ill. ; 29 cm.  
Patent no. 4,236,669

1. Patents.

PATENTS—HISTORY.

see also WILE PATENT FILES.

91-169 PATENTS—HISTORY.

Chapter II : calendar of inventive contributors to the development of refrigeration, 1748-1885.

5 pieces ; 28 cm.

Printed page (photocopied) from the book "Men who created cold".

1. Patents—History.

91-168 PATENTS—HISTORY.

Early British refrigeration patents.

1 piece ; 28 cm.

Printed page (photocopied) from the book "Men who created cold".

1. Patents—History.

PATTERSON, NEIL R., 1929-

94-2447 PATTERSON, NEIL R., 1929-

Neil R. Patterson — 1985 March 8.

3 sheets ; 28 cm.

Typewritten (photocopy). News release and biographical information.

1. Patterson, Neil R., 1929-

PAYNE, JOHN J.

see ASHRAE—HISTORICAL COMMITTEE.

PEARSON, FREDERICK J., 1933- .

see ASHRAE—LEADERSHIP RECALLED.

PEFFER, HELEN H.

see also LEOPOLD, CHARLES S., 1896-1960; ASRE—DATA BOOK—AUTHORS' MANUAL; ASRE—REPRINTS; ASRE—STATISTICS; ASRE/ASHVE—EXCHANGE SERVICE PLAN; FREON—HISTORY.

96-4582 PEFFER, HELEN H.

Peffer, Helen H.

Early annual meetings of the American Society of Refrigerating Engineers / by Helen H.

Peffer.

New York : Refrigerating Engineering, 1940 Jan.

Pages 11-14 : ill. ; 28 cm.  
Photocopy. Informal history of some of the early meetings and members.  
1. Peffer, Helen H. 2. ASRE—History.

PELICAN ICE CO.

94-3375 PELICAN ICE CO.

Pelican Ice Co. [slides]  
197?  
22 slides : col.  
Color slides of the Pelican Ice Co.  
1. Pelican Ice Co.

93-1673 PELICAN ICE CO.

Presley, Merikaye.  
It's on ice / by Merikaye Presley.  
[s.l.] : Dixie, 1973 Nov. 25.  
Pages 26, 32-33 : ill. ; 11 x 17 cm.  
Newspaper clipping (photocopy). At least one page is missing of the article. A history and description of Pelican Ice Co.  
1. Pelican Ice Co. 2. Ice and ice-making machinery.

PENNEY, GAYLORD W., 1898-

94-3251 PENNEY, GAYLORD W., 1898-

Penney, Gaylord W., 1898-  
[Letter] 1987 Dec. 2 [to] Ann Boutwell / Gaylord W. Penney.  
1 leaf ; 28 cm. + 2 photos, negs. (b&w ; 18 cm.)  
Typewritten. Letter refers to several photos, but only two are present.  
1. Penney, Gaylord W., 1898-

PENNINGTON, DR. MARY ENGLE, 1872-1952.

see also PENTZER, WILBUR T., 1901-1985; SWOBODA, ALEXIS C.; AMERICAN POULTRY HISTORICAL SOCIETY; NATIONAL WOMEN'S HALL OF FAME;

91-153 PENNINGTON, DR. MARY ENGLE, 1872-1952.

Award Garvan Medal to Dr. Pennington.  
New York : Refrigeration Engineering, May 1940.  
Page 317 : ill. ; 28 cm.  
Printed page (photocopy) detailing Dr. Pennington's achievements.  
1. Pennington, Dr. Mary Engle, 1872-1952. 2. Women engineers.

94-3594 PENNINGTON, DR. MARY ENGLE, 1872-1952.

[Dr. Mary E. Pennington] [photograph]  
New York : Refrigerating Engineering, 1952 Feb.  
Photograph : b&w ill. ; 18 x 13 cm.

Photograph made from page 184 of Journal as part of obituary of Dr. Pennington.  
1. Pennington, Dr. Mary Engle, 1872-1952.

93-2104 PENNINGTON, DR. MARY ENGLE, 1872-1952.

Mary Engle Pennington : first woman member of the American Society of Refrigerating Engineers.

New York : Random House, c1992.

Page 339 ; 28 cm.

Photocopy of paragraph from *The Book of Women's Firsts* by Phyllis J. Read and Bernard L. Witlieb.

1. Pennington, Dr. Mary Engle, 1872-1952.

96-4635 PENNINGTON, DR. MARY ENGLE, 1872-1952.

Dr. Mary Pennington, famous refrigeration expert : packers, shippers and railways bow to her authority and advice.

[Baltimore, MD?] : Baltimore and Ohio Magazine, 1932 May.

Pages 29-30 : ill. ; 28 cm.

Photocopy. There are pictures of five other women engineers, but no corresponding text. The text is continued on page 96, but those copies are not present. One of the women is Margaret Ingels (misspelled Ingles) Among materials donated by Alexis Swoboda.

1. Pennington, Dr. Mary Engle, 1872-1952. 2. Swoboda, Alexis C. 3. National Women's Hall of Fame.

93-2105 PENNINGTON, DR. MARY ENGLE, 1872-1952.

Mary Engle Pennington, October 8, 1872-December 27, 1952.

New York : Refrigerating Engineering, 1953 Feb.

Page 184 : ill. ; 28 cm.

Printed page (photocopy). Obituary. Lists her many accomplishments.

1. Pennington, Dr. Mary Engle, 1872-1952.

96-4613 PENNINGTON, DR. MARY ENGLE, 1872-1952.

Mary Engle Pennington, Ph. D. : elected to the Poultry Industry Hall of Fame, 1959.

1 piece, 1 envelope : col. ill. ; 16 x 22 cm. folded to 16 x 11 cm. or smaller.

Invitation-style brochure about the election of Dr. Pennington, a brief biography, and a small color copy of the portrait. Envelope and brochure are pale blue or gray heavy textured paper. The portrait was donated to the ASHRAE library in February 1996 by the American Poultry Historical Society.

1. Pennington, Dr. Mary Engle, 1872-1952. 2. American Poultry Historical Society.

95-3825 PENNINGTON, DR. MARY ENGLE, 1872-1952.

Mothers of invention.

Chicago, IL : Midwest Engineer, 1995 May/June.

Pages 15-16 ; 28 cm.

Magazine clipping. Article highlighting the careers of two early women scientists, Dr. Pennington and Grace Murray Hopper. Includes an article on a program which increases the number of women engineers.

1. Pennington, Dr. Mary Engle, 1872-1952. 2. Women engineers.

96-4633 PENNINGTON, DR. MARY ENGLE, 1872-1952.

Swoboda, Alexis C.  
[Letter] 1996 Jan. 31 [to] Emily Walker / Alexis C. Swoboda.  
2 leaves ; 28 cm.  
Laser-printed. Cover letter for extra materials sent regarding Dr. Pennington. Ms. Swoboda has nominated Dr. Pennington for the National Women's Hall of Fame.  
1. Pennington, Dr. Mary Engle, 1872-1952. 2. National Women's Hall of Fame. 3. Swoboda, Alexis C.

96-4636 PENNINGTON, DR. MARY ENGLE, 1872-1952.

Swoboda, Alexis C.  
Mary Engle Pennington : pioneer in safe food storage / by Alexis C. Swoboda.  
[s.l.] : SWE, 1994 Dec.  
Page 16 ; 28 cm.  
Photocopy.  
1. Pennington, Dr. Mary Engle, 1872-1952. 2. Swoboda, Alexis C. 3. National Women's Hall of Fame.

96-4637 PENNINGTON, DR. MARY ENGLE, 1872-1952.

Yost, Edna.  
*American women of science* / by Edna Yost.  
Philadelphia and New York : Frederick A. Stokes, 1943.  
Chapter V (pages 80-98) ; 23 x 28 cm.  
Photocopy. Dr. Pennington was the subject of a chapter in this book. Donated by Alexis C. Swoboda.  
1. Pennington, Dr. Mary Engle, 1872-1952. 2. Swoboda, Alexis C. 3. National Women's Hall of Fame.

PENTAGON.

93-1917 PENTAGON.

[Correspondence and notes] — 1944 Dec. 4, 1945 Feb. 6 - 1946 Jan. 5.  
[6] leaves ; 28 cm.  
Typewritten (original and carbon copy). Included is a copy of the release when Mr. Leopold was elected ASRE President with mention of his work on the Pentagon.  
1. Pentagon. 2. Leopold, Charles S., 1896-1960.

PENTZER, WILBUR T., 1901-1985.

91-294 PENTZER, WILBUR T., 1901-1985.

Application for ASRE membership; rating chart ; [recommendations] — 1947 September 19 - 1947 September 29.  
6 pieces ; 36 cm. or smaller.  
Originals. One is from Dr. Mary E. Pennington.  
1. Pentzer, Wilbur T., 1901-1985. 2. Pennington, Dr. Mary Engle, 1872-1952.

91-291 PENTZER, WILBUR T., 1901-1985.

Carnahan, William E.  
[Obituary] 1986 December 11 [of] Wilbur T. Pentzer / William E. Carnahan.

[2] leaves ; 28 cm.  
Typescript (photocopy)  
1. Pentzer, Wilbur T., 1901-1985.

91-293 PENTZER, WILBUR T., 1901-1985.

[Correspondence relating to Mr. Pentzer's retirement and the request for letters of recognition] — 1966 November 14 - 1966 November 29.  
4 pieces ; 28 cm. or smaller.  
Typescripts (photocopy or carbon copy)  
1. Pentzer, Wilbur T., 1901-1985.

91-295 PENTZER, WILBUR T., 1901-1985.

Fiske, David L.  
[Letter] 1945 May 22 [to] W.T. Pentzer / David L. Fiske.  
1 piece ; 28 cm.  
Typescript (carbon copy) referring to Mr. Pentzer's contribution to the new Data Book.  
1. Pentzer, Wilbur T., 1901-1985.

91-292 PENTZER, WILBUR T., 1901-1985.

[Papers relating to biographical data, membership statistical data] — 1983 February 2 - 1984 December 20.  
3 pieces ; 28 cm.  
Originals.  
1. Pentzer, Wilbur T., 1901-1985.

PEOPLES' PURE ICE CO. (CHICAGO)

93-1445 PEOPLES' PURE ICE CO. (CHICAGO)

A modern closed type ice making plant.  
Chicago : Ice & Refrigeration, 1904 March 1.  
Pages 121-131 : ill. ; 28 cm.  
Printed page (photocopy). Includes photographs. (There may be slides of some of the photos - as yet unfound)  
1. Peoples' Pure Ice Co. (Chicago)

PERRY, RICHARD P., 1923-

see also ASHRAE—REGION II—TORONTO CHAPTER—HISTORY.

94-3655 PERRY, RICHARD P., 1923- .

ASHRAE Journal [cover proof of] Richard P. Perry.  
Atlanta, GA : ASHRAE, 1983 Aug.  
1 piece : col. ; 30 cm.  
Cover for Perry's presidential year.  
1. Perry, Richard P., 1923- .

PETROLEUM INDUSTRY—RESEARCH.

92-744 PETROLEUM INDUSTRY—RESEARCH.

Wilson, Robert E.

Competitive and co-operative research in the American petroleum industry / by Robert E.

Wilson.

[s.l.] : Journal of the Institute of Petroleum, August 1951.

Pages 408-424, [8] p. of plates : ill. ; 23 cm.

Reprint. Paper delivered in the Lecture Hall of the Royal Institution on June 21, 1951.

Includes letter from author, dated December 1, 1951 reproduced and reduced in size on Standard Oil letterhead.

1. Petroleum industry—Research.

PHILLIPS, CLINTON, 1919- .

see also NATIONAL BUREAU OF STANDARDS.

95-3897 PHILLIPS, CLINTON, 1919- .

[Clinton Phillips]

198-

2 photos : b&w ; 13 x 18 cm.

1. Phillips, Clinton, 1919- .

94-3648 PHILLIPS, CLINTON, 1919- .

[Clinton Phillips, ASHRAE Journal cover, Aug. 1982, office shot] [photographs] — 1982.

4 pieces : b&w, col. ; 28 cm. or smaller.

Two different shots outside National Bureau of Standards, Journal cover proof, inside office shot, all when he assumed the office of Society President.

1. Phillips, Clinton, 1919- .

PIERCE-ARROW, 1912.

see AUTOMOBILES.

PIERCE-ARROW, 1913.

see AUTOMOBILES.

PIPE LINES—FLUID-FILLED—NOISE.

92-1077 PIPE LINES—FLUID-FILLED—NOISE.

Rogers, W. L.

Lateral natural vibration frequencies of fluid-filled piping spans with elastic end supports /

W.L. Rogers ; R.V. Kaser.

New York : ASHRAE, c1963.

[5] p. : ill. ; 29 x 42 cm. or smaller.

Preprint of paper to be presented at the ASHRAE Semiannual Meeting, February 11-14, 1963 in New York.

1. Pipe lines—Fluid-filled—Noise.

PLANK, RUDOLF, 1886-1973.

see also LINGE, KURT W., 1900-1979; SIBERT, ALEXANDER, 1904-1989; ASHRAE—HALL OF FAME;  
INTERNATIONAL INSTITUTE OF REFRIGERATION CONGRESS (7TH : 1936 : THE HAGUE).

94-3427 PLANK, RUDOLF, 1886-1973.

[Correspondence] — 1964 July 6, 16.

5 sheets ; 30 cm. or smaller.

Typewritten (carbon copy), handwritten (original). Concerns donations to the Research Fund, which Dr. Plank is unable to do because he is retired and has family living in Communist Europe.

1. Plank, Rudolf, 1886-1973.

94-3428 PLANK, RUDOLF, 1886-1973.

Cross, Robert C., 1902-1988.

[Letter] 1961 March 31 [to] Robert H. Tull / R.C. Cross.

1 sheet ; 28 cm.

Typewritten (carbon copy). Refers to a tribute to Dr. Plank in the March 1961 *Kaltetechnik*.

1. Plank, Rudolf, 1886-1973.

94-3424 PLANK, RUDOLF, 1886-1973.

Der Deutsche kaltetechnische verein e. v., Karlsruhe (DKV) — 1973 June 25.

1 piece ; 23 x 36 cm. folded 23 x 18 cm.

Black-bordered memorial from Dr. Plank's funeral.

1. Plank, Rudolf, 1886-1973.

96-4577 PLANK, RUDOLF, 1886-1973.

Dr. Plank made honorary ASRE member.

New York : Refrigerating Engineering, 1954 Aug.

Page 76 : ill. ; 28 cm.

Photocopy. Honorary membership was limited to no more than five at a time as legislated by the ASRE Constitution, according to this article.

1. Plank, Rudolf, 1886-1973. 2. ASRE—Honorary Members.

94-3423 PLANK, RUDOLF, 1886-1973.

In memoriam, Prof. Dr.-Ing. Dr. h. c. Rudolf Plank — 1973 June 21.

1 piece ; 28 cm.

Photocopy of smaller piece.

1. Plank, Rudolf, 1886-1973.

94-3425 PLANK, RUDOLF, 1886-1973.

Named by Columbia.

[s.l. : s.n., 195?]

1 piece ; 5 x 5 cm. mounted on paper 12 x 8 cm.

Newspaper clipping. Dr. Plank was named visiting professor.

1. Plank, Rudolf, 1886-1973.

- 92-777 PLANK, RUDOLF, 1886-1973.  
Obituar[y], Rudolf Plank, 1886-1973.  
New York : ASHRAE Journal, August 1973.  
1 piece : ill. ; 28 cm.  
Printed page (photocopy)  
1. Plank, Rudolf, 1886-1973.
- 94-3420 PLANK, RUDOLF, 1886-1973.  
Plank, Rudolf, 1886-1973.  
Neuzeitliche entwicklungsrichtungen der konservierung von lebensmitteln durch kalte / von  
professor Dr.-Ing. R. Plank.  
Jahrg. 56, nr. 35  
[s.l.] Gesundheits-Ingenieur, 1933.  
Pages 413-416 ; 30 cm.  
Reprint.  
1. Plank, Rudolf, 1886-1973.
- 94-3426 PLANK, RUDOLF, 1886-1973.  
Plank, Rudolf, 1886-1973.  
Vergleich der thermodynamischen kreisprozesse von Carnot, Ackeret-Keller und Jould fur  
warmekraft- und Kaltmaschinen / Von Prof. Dr.-Ing. R. Plank.  
Bd. 90, nr. 1  
[s.l. : Sonderabdruck aus der zeitschrift des vereines Deutscher ingenieure, 1948.  
8 p. : ill. ; 30 cm.  
Reprint.  
1. Plank, Rudolf, 1886-1973.
- 91-447 PLANK, RUDOLF, 1886-1973.  
Professor Rudolf Plank honored on 80th birthday.  
New York : ASHRAE Journal, June 1966.  
1 piece ; 28 cm.  
Photocopy of page from Journal. Includes biographical information.  
1. Plank, Rudolf, 1886-1973.
- 94-3421 PLANK, RUDOLF, 1886-1973.  
[Rudolf Plank] [photograph]  
19??  
1 photo : b&w ; 15 x 11 cm.  
Photograph of Rudolf Plank.  
1. Plank, Rudolf, 1886-1973.
- 94-3422 PLANK, RUDOLF, 1886-1973.  
Rudolf Plank deceased — 1973 Aug. 1973.  
2 leaves ; 30 cm.  
Typewritten (copy).  
1. Plank, Rudolf, 1886-1973.

95-3902 PLANK, RUDOLF, 1886-1973.

[Rudolf Plank, portrait] / Oskar H. Hagemann. [photograph]  
1954  
1 photo : b&w ; 16 x 12 cm.  
Photograph of portrait.  
1. Plank, Rudolf, 1886-1973.

PLUMBING.

92-1288 PLUMBING.

The American history of plumbing & heating — 1981 October.  
Elmhurst, IL : Domestic Engineering, 1981.  
1 issue : ill. ; 28 cm.  
A Centennial edition of DE, Domestic Engineering, devoted to the history of plumbing & heating, in honor of its hundredth anniversary.  
1. Plumbing. 2. Heating—History.

91-282 PLUMBING.

The Bath : a record of man's progress in scientific sanitation.  
Chicago : Gerber Plumbing Fixtures, c1982.  
2nd ed.  
[19] leaves : col. ill. ; 36 x 30 cm.  
"First edition 1946".  
On shelf in Archives Room. Second copy is cut, was donated by Steven Shafer. Used for Heat and Cold book.  
1. Plumbing.

95-4425 PLUMBING.

Bearzi, Giuseppe.  
In principio fu l'impianto / Giuseppe Bearzi.  
Meldola, Italy : Riscaldamento Climatizzazione Idronica (RCI), 1995 Aprile.  
Pages 158-162 : col. ill. ; 30 cm.  
Magazine clipping. Historical article on bathing.  
1. Plumbing.

95-4131 PLUMBING.

Bearzi, Giuseppe.  
Nel risorgimento gli idraulici scoprirono l'acqua calda / Giuseppe Bearzi.  
Meldola, Italy : Riscaldamento Climatizzazione Idronica (RCI), 1994 Dec.  
Pages 77-81 : ill. ; 30 cm.  
Magazine clipping. Article from Italian journal about plumbing fixtures in earlier times.  
1. Plumbing.

92-1006 PLUMBING.

The History of plumbing. Parts 1 & 2.  
Skokie, IL : Plumbing & Mechanical, July 1986, July 1987.  
1 issue : col. ill. ; 28 cm.  
Reprint of special issue covering the history of plumbing, published each July.  
1. Plumbing.

92-1007 PLUMBING.

The History of plumbing. Parts 3 & 4.  
Skokie, IL : Plumbing & Mechanical, July 1988, July 1989.  
1 issue : col. ill. ; 28 cm.  
Reprint of special issue covering the history of plumbing, published each July.  
1. Plumbing.

92-1005 PLUMBING.

The History of plumbing. Part 5.  
Skokie, IL : Plumbing & Mechanical, July 1990.  
1 issue : col. ill. ; 28 cm.  
Special issue covering the history of plumbing, published each July.  
Contents: 1. History of hydronic heating. — 2. Plumbing in the White House.  
1. Plumbing. 2. Hydronic heating.

91-515 PLUMBING.

The History of plumbing : greatest plumbing inventions. The origins of hydronic heating,  
part 2, hydronic evolution. Part 6.  
Skokie, IL : Plumbing & Mechanical, July 1991.  
1 issue : col. ill. ; 28 cm.  
Special issue covering the history of plumbing, published each July.  
1. Plumbing. 2. Hydronic heating.

92-1004 PLUMBING.

Pomerantz, Carol.  
[Letter] 1990 July 24 [to] Bernard A. Nagengast / Carol Pomerantz.  
2 p. ; 28 cm.  
Typewritten (photostatically copied). Refers to the Plumbing and Mechanical Magazine's  
yearly series in July which traces the history of hydronic heating.  
1. Plumbing. 2. Nagengast, Bernard A.

PLUMBING & MECHANICAL.

96-4719 PLUMBING & MECHANICAL.

PM : Plumbing & Mechanical.  
Troy, MI : Business New Publishing, 1994 Jan.  
1 issue : ill., some col. ; 28 cm.  
Special issue. "The caretaker of hydronics history" — cover.  
1. Plumbing & Mechanical.

POLITICS, SOCIETY INVOLVEMENT IN.

see ASRE—STANDARDS.

POLK THEATER (LAKELAND, FL)

see ASHRAE—REGION XII—FLORIDA WEST COAST CHAPTER—HISTORY.

POLLUTION.

93-1423 POLLUTION.

Environmental health problems.  
Rockville, MD : Environmental Health Service, 1970.  
68 p. ; 23 cm.  
Booklet. Includes bibliography. Discusses various types of pollution.  
1. Pollution. 2. Environmental health. 3. Air pollution—Health effects.

POOLE, GARDNER, -1940.

see also WILLIAMS, HARRY M., -1957; INTERNATIONAL INSTITUTE OF REFRIGERATION CONGRESS  
(7TH : 1936 : THE HAGUE).

94-3566 POOLE, GARDNER, -1940.

Gardner Poole dies in Boston July 6.  
New York : Refrigerating Engineering, 1940 Aug.  
Page 106 : ill. ; 28 cm.  
Photocopy. Obituary. Past president of ASRE.  
1. Poole, Gardner, -1940.

POPULATION DENSITY—STRESS.

see ENVIRONMENTAL STRESS.

PORTABLE AIR CONDITIONING.

see STEINFELD, HANS K., 1903- .

PORTLAND, OR.

95-3920 PORTLAND, OR.

The Oregon book : official state travel guide.  
[Salem, OR : The State, 1985?]  
63 p. : col. ill. ; 28 cm.  
Booklet. Describes the sights and attractions of Oregon.  
1. Portland, OR. 2. ASHRAE—Annual Meeting (1986 : Portland, OR)

95-3919 PORTLAND, OR.

The Portland book.  
Portland, OR : Greater Portland Convention and Visitors Assoc., c1986.  
63 p. : ill., mostly col. ; 22 x 21 cm.  
Booklet. Describes the sights and attractions of Portland, Oregon.  
1. Portland, OR. 2. ASHRAE—Annual Meeting (1986 : Portland, OR)

PORTLAND STEAM HEATING CO. (PORTLAND, ME)

95-4161 PORTLAND STEAM HEATING CO. (PORTLAND, ME)

[Boiler?] taken out of house of Mr. A. Griffen, Portland Maine, put in in fall of 1889 by  
Portland Steam Heating Co. — 18— [photograph]

1 photograph : b&w ; 23 x 14 cm. mounted on card.

Title taken from handwritten note on back. Gift of granddaughter of William Mackay. Is Mr.  
A. Griffen the same as A.A. Griffing Iron Co.?

1. Portland Steam Heating Co. (Portland, ME) 2. Alford, Mrs. Janet. 3. A. A. Griffing Iron  
Co. 4. Mackay, William M., 1855-1919. 5. Mackay, James, 1853-1911.

PRECOOLING.

95-3981 PRECOOLING.

Precooling W.D.M. [slide]

195-?

9 slides : glass, b&w ; 9 x 11 cm.

Box has extra label. Bruce Morrison divided and classified. Initialism W.D.M. is unknown.

Gift of the J. Donald Kroeker estate.

1. Precooling. 2. Kroeker, J. Donald, 1900-1986 (gift)

PROPANE.

see ASRE—HISTORY.

PSYCHROMETRICS.

97-4869 PSYCHROMETRICS.

ASRE brochure on psychrometry, 1947.

New York : ASRE, 1947.

25 p. + 2 folded charts ; 28 x 40 cm. or smaller.

“ASRE Misc. Publ. No. 7.” — “Preprinted from the 1948 Sixth Edition Basic Volume of  
the Refrigerating Data Book.” — Gift of Al Hendricks.

1. Psychrometrics.

95-3743 PSYCHROMETRICS.

[Bulkeley, Claud A.]

The Bulkeley chart : based on the Carrier rational psychrometric formula [chart] / [by C.A.

Bulkeley]

New York : ASHVE, c1926.

1 technical drawing : engraving on linen ; 45 x 58 cm. folded to 15 x 24 cm.

1. Psychrometrics. 2. Bulkeley, Claud A.

95-3742 PSYCHROMETRICS.

Bulkeley, Claud A.

Psychrometric chart and heat exchange diagram [chart] / by C.A. Bulkeley.  
New York : ASHVE Trans., 1926.  
1 technical drawing : engraving on linen ; 51 x 57 cm. folded to 14 x 22 cm.  
"To face page 750" — bottom left corner.  
1. Psychrometrics. 2. Bulkeley, Claud A.

97-4854 PSYCHROMETRICS.

Lopez, Miguel Ortega.  
Cartas psicrometricas / Ing. Miguel Ortega Lopez ; Inf. Adrian P. Pena.  
Quito, Ecuador : Escuela Politecnica Nacional, Facultad de Ingenieria Mecanica, 1996.  
36 p., 24 charts ; 21 x 21 cm.  
In Spanish.  
ISBN 9978-95-078-8  
1. Psychrometrics.

97-4865 PSYCHROMETRICS.

Marvin, C. F.  
Psychrometric tables for obtaining the vapor pressure, relative humidity, and temperature of  
the dew point from the readings of the wet- and dry-bulb thermometers / by C.F. Marvin.  
Washington : U.S. GPO, 1941.  
87 p. : ill. ; 23 cm.  
[W.B. No. 235]  
A publication of the U.S. Department of Commerce, Weather Bureau, F.W. Reichelderfer,  
Chief. — Gift of Al Hendricks.  
1. Psychrometrics.

PUBLIC LAW, 93-409.

see also SOLAR ENERGY.

92-1284 PUBLIC LAW, 93-409.

Solar heating and cooling demonstration act of 1974 — September 3, 1974.  
[11] p. ; 23 cm.  
The text of the law, enacted by the 93rd Congress, H.R. 11864.  
1. Public Law, 93-409. 2. Solar energy.

PUBLIC WORKS HISTORICAL SOCIETY.

94-3485 PUBLIC WORKS HISTORICAL SOCIETY.

Public Works Historical Society — 1982?  
1 piece ; 19 x 35 cm. folded irregularly to 10 x 19 cm.  
Brochure.  
1. Public Works Historical Society.

RADIANT HEATING.

see HEAT PUMPS.

RADIATORS.

see also MACKAY, JAMES, 1853-1911; A. A. GRIFFING IRON CO.; SCHOOLS—CLASSROOMS.

93-1449 RADIATORS.

[Slide of a radiator in an office]

19—

1 slide : col.

There is a picture mounted above the radiator, encaptioned Elwood Iron Works, Chicago Office, 96 Lake St.

1. Radiators.

RADIO CITY MUSIC HALL.

see BOXALL, FREDERICK, 1906-1989.

RAILROAD PASSENGER CARS—HEATING.

see HEATING—RAILROADS—PASSENGER CARS.

RAILROADS—REFRIGERATOR CARS.

see HISTORICAL PAPERS; INSULATION;

RAMBLER, 1904.

see AUTOMOBILES.

RAY OIL BURNER COMPANY.

94-3481 RAY OIL BURNER COMPANY.

A Century of heat — 1972 March 24.

4 leaves : ill. ; 28 cm.

Typewritten (photostat). Leaves are missing from the text. Includes photostats of photographs on two leaves.

1. Ray Oil Burner Company.

R-VALUE.

see SHUMAN, EVERETT, 1902?

REAVES, FRANK.

see ASHRAE—REGION III—NATIONAL CAPITAL CHAPTER—HISTORY.

RECIPROCATING COMPRESSORS.

see COMPRESSORS.

RECORD MUSEUM.

see AIR CONDITIONING AND REFRIGERATION INDUSTRY MUSEUM.

REFRIGERANT COMPRESSORS.

see also HANSON, LARS CARL, 1899-1985.

93-1579 REFRIGERANT COMPRESSORS.

Hanson, Lars Carl, 1899-1985.

Progress in refrigerant compressor testing as an aid to design : Part III, Noise investigations on refrigerant compressors / by Lars Hanson.

New York : ASRE, August 1946.

[8] p. : ill. ; 29 cm.

Reprinted from Refrigerating Engineering, Aug. 1946.

1. Refrigerant compressors. 2. Hanson, Lars Carl, 1899-1985.

REFRIGERANTS.

see also CARRIER, WILLIS H., 1876-1950; AMMONIA—HISTORY; BRINES; FREON—HISTORY; JOULE AIR-CYCLE; LITHIUM CHLORIDE.

93-1502 REFRIGERANTS.

Ashley, Carlyle M., 1899- .

Carrene-7, a new refrigerant / C.M. Ashley.

New York : Refrigerating Engineering, June 1950.

6 p. : ill. ; 29 cm.

Reprint.

1. Refrigerants. 2. Ashley, Carlyle M., 1899- .

93-1656 REFRIGERANTS.

Everetts, John, Jr., 1905-1981.

Water as a refrigerant / by John Everetts, Jr.

New York : Refrigerating Engineering, 1932 December.

[5] p. : ill. ; 29 cm.

Reprint.

1. Refrigerants. 2. Everetts, John, Jr., 1905-1981. 3. Historical papers.

92-897 REFRIGERANTS.

Report on chlorofluorocarbon (CFC) refrigerants and their use in household and small commercial refrigeration equipment.

Northbrook, IL : Underwriters Laboratories, 1989.

[123 p.] ; 28 cm.

Typewritten or computer written (photocopy). File NC1191, Project 89NK4463, November 14, 1989.

1. Refrigerants.

95-3759 REFRIGERANTS.

Watanabe, K.

Recent progress of thermodynamic property research on environment-friendly refrigerants / by K. Watanabe.

London : Institute of Refrigeration, c1993.

Pages 94.3-1-94.3-11 : ill. ; 30 cm.

"To be presented before the Institute of Refrigeration at The Institute of Marine Engineers...on 2nd December 1993, at 5:45 p.m." — p. 94.3-1.

Advance proof.

Includes bibliographical references.

1. Refrigerants. 2. Institute of Refrigeration.

REFRIGERANTS—CONTROL.

95-3847 REFRIGERANTS—CONTROL.

[Correspondence, paper] — 1980 April, June.

13 leaves ; 28 cm. or smaller.

Typewritten, printed (photocopy). Includes copy of Who's Who in Engineering listing, letters regarding the republishing of his article on capillary tubes for refrigerant control, and a synopsis and epilogue of that article.

1. Refrigerants—Control. 2. Staebler, Lloyd A., 1909-1995.

91-428 REFRIGERANTS—CONTROL.

Staebler, Lloyd A., 1909-1995.

Theory and use of a capillary tube for liquid refrigerant control / L.A. Staebler.

[New York] : Journal of the ASRE, January 1948.

[8] leaves : ill. ; 28 cm.

Photocopy of article from journal. Handwritten comment in red ink, signed by the author and dated 3/14/80.

1. Refrigerants—Control. 2. Staebler, Lloyd A., 1909-1995. 3. Historical papers.

REFRIGERANTS—PROPERTIES—HISTORY.

97-4871 REFRIGERANTS—PROPERTIES—HISTORY.

[Collection of papers concerning the properties of various refrigerants] — 1920, 1924.

New York : Refrigerating Engineering ; ASRE Journal.

[62 p.] : ill. ; 28 cm.

Photocopies from the Journals.

1. Refrigerants—Properties—History.

REFRIGERATING ENGINEERING (PERIODICAL)

93-1910 REFRIGERATING ENGINEERING (PERIODICAL)

[Correspondence] — 1946 March 29 - Sept. 6.

[5] leaves ; 28 cm. or smaller.

Typewritten (original and carbon copy). Discusses the editorial content of the periodical, the formation of a file of proposed papers, and a change in editors.

1. Refrigerating Engineering (periodical). 2. Leopold, Charles S., 1896-1960.

REFRIGERATING MACHINERY CLUB.

see ASRE—HISTORY.

REFRIGERATION—ABSORPTION.

95-4309 REFRIGERATION—ABSORPTION.

Tozer, R.

Theory and application of absorption refrigeration systems / by R. Tozer ; R.W. James.  
[London] : Institute of Refrigeration, c1995.

16 p. : ill. ; 30 cm.

Advance proof. To be presented before the Institute of Refrigeration at the Institute of Marine Engineers... on Thursday 28th September 1995 at 5:45 p.m.

1. Refrigeration—Absorption. 2. Institute of Refrigeration.

REFRIGERATION—CONTROLS.

95-3723 REFRIGERATION—CONTROLS.

Gould, E. J.

Fine temperature control with refrigeration systems / by E.J. Gould ; R.W. James.

London, U.K. : The Institute of Refrigeration, 1995.

Pages 6-1 - 6-6 ; 30 cm.

Advance proof. Proc. Inst. 1994-95.

1. Refrigeration—Controls. 2. Institute of Refrigeration.

97-4861 REFRIGERATION—CONTROLS.

Lawrence, J. M. W.

The "SUCCEEDS\*" algorithm - a novel control method for refrigerated cabinets / by J.M.W. Lawrence ; S. Lawson.

London, U.K. : The Institute of Refrigeration, 1996.

Pages 2-1-2-12 ; 30 cm.

Advance proof - private to members. Asterisk refers to "Superheat Under Continuous Control at Evaporator Exit Denotes Success".

1. Refrigeration—Controls. 2. Institute of Refrigeration.

REFRIGERATION—ECONOMICS.

see FISKE, DAVID LEWIS, 1898-1973.

REFRIGERATION—FISHING VESSELS.

94-3280 REFRIGERATION—FISHING VESSELS.

[Collection of correspondence, rough draft of paper on refrigeration/freezing of fresh-caught fish] — 1969 Aug. 18, 27, Sept. 2.

32 leaves : ill. ; 28 cm.

Typewritten (original and photocopy). The paper was sent for review to Mr. Daniel Wile, and the correspondence is between him and the ASHRAE Journal Technical Editor. Paper was subsequently published in the Nov. 1969 ASHRAE Journal.

1. Refrigeration—Fishing vessels. 2. Wile, Daniel D., 1902?-1984. 3. Refrigeration—Food storage. 4. Refrigeration—Food transport. 5. Frozen foods—History. 6. Food preservation.

94-3281 REFRIGERATION—FISHING VESSELS.

Manns, Ralph E.

Keeping the catch cold : problems of the tuna fishermen.

[s.l.] : Airconditioning & Refrigeration Business, 1970 June.

Page 70 ; 29 cm.

Magazine clipping. Developed from a speech given by Ralph E. Manns.

1. Refrigeration—Fishing vessels. 2. Frozen foods—History. 3. Refrigeration—Food storage. 4. Refrigeration—Food transport. 5. Food preservation.

REFRIGERATION—FOOD STORAGE.

see also CHICAGO—REFRIGERATED PACKING HOUSES; G. H. HAMMOND CO. (CHICAGO);  
REFRIGERATION—FISHING VESSELS; REFRIGERATION—FOOD TRANSPORT;  
REFRIGERATION—TECHNOLOGICAL ADVANCES;

95-3667 REFRIGERATION—FOOD STORAGE.

Customers like chicken-on-ice : Old ice machine serves packing plant installed in 1883.

New York : Ice and Refrigeration, 1952 March.

Pages 29-30 : ill. ; 28 cm.

" Florida consumers respond to promotional activities of Swift & Company on premium dressed chickens, processed and displayed on ice. Offers boost in sales of crushed ice."

Second article on back of first.

1. Refrigeration—Food storage. 2. Customers like chicken-on-ice. 2. Old ice machine serves packing plant installed in 1883.

93-1787 REFRIGERATION—FOOD STORAGE.

Fiske, David L.

Principles of the refrigeration low side : a study of conditions governing the flow of heat and moisture from foods to air and cooling surfaces / by David L. Fiske.

New Rochelle, NY : s.n., 1945 Nov.

[18] p. : ill. ; 29 cm.

Printed.

Contents: Part I, Air conditions at the refrigerating surface. — Part II, Air conditions at the object surface.

1. Refrigeration—Food storage. 2. Fiske, David Lewis, 1898-1973.

93-1764 REFRIGERATION—FOOD STORAGE.

Powell, Richard M.

Public refrigerated warehouses / by Richard M. Powell.

Zagreb, Yugoslavia : International Spring Fair, 1972 April.

11 p. ; 28 cm.

Typewritten (photocopy)

1. Refrigeration—Food storage. 2. International Spring Fair (1972 : Zagreb, Yugoslavia)

REFRIGERATION—FOOD STORAGE—APPLES.

94-3297 REFRIGERATION—FOOD STORAGE—APPLES.

Fisher, D. V.

Cooling rates of apples packed in different bushel containers and stacked at different spacings in cold storage / D.V. Fisher.

New York : ASHRAE, 1960.

4 p. : ill. ; 28 cm.

Preprint. For presentation at the ASHRAE 67th Annual Meeting, Vancouver, B.C., June 13-15, 1960.

1. Refrigeration—Food storage—Apples. 2. ASHRAE—Annual Meeting (1960 : 67th : Vancouver, BC, Canada)

94-3304 REFRIGERATION—FOOD STORAGE—APPLES.

Patchen, Glenn O.

Cooling apples in pallet boxes / by Glenn O. Patchen ; G.F. Sainsbury.

Washington, DC : U.S. Dept. of Agriculture, 1962 Aug.

24 cm. : ill. ; 26 cm.

Marketing Research Report no. 532.

1. Refrigeration—Food storage—Apples.

94-3301 REFRIGERATION—FOOD STORAGE—APPLES.

Proceedings of the New England-New York Controlled Atmosphere Storage Seminar / edited by William J. Lord ; John W. Zahradnik.

Amherst, MA : University of Massachusetts, 1964 April 9.

74 p. : ill. ; 28 cm.

Conference held April 9, 1964. In Folder 2.

Extension publication 422

1. Refrigeration—Food storage—Apples. 2. New England, New York Controlled Atmosphere Storage Seminar ( 1964 : Amherst, MA)

94-3303 REFRIGERATION—FOOD STORAGE—APPLES.

Robertson, Howard.

[Letter] 1961 April 4 [to] Frances Hynds / Howard Robertson.

4 p. [i.e., leaves] ; 28 cm.

Typewritten (mimeograph). Discusses apples storage questions. In Folder 2.

1. Refrigeration—Food storage—Apples.

94-3302 REFRIGERATION—FOOD STORAGE—APPLES.

Sainsbury, G. F.

Cooling apples and pears in storage rooms / G.F. Sainsbury.

Washington, DC : U.S. Dept. of Agriculture, 1961 Sept.

55 p. : ill. ; 26 cm.

In Folder 2.

Marketing Research Report no. 474

1. Refrigeration—Food storage—Apples.

94-3298 REFRIGERATION—FOOD STORAGE—APPLES.

Smock, R. M.

Controlled air distribution is secret of good apple storage / R.M. Smock ; C.F. Kayan ; J.G.

Francis.

New York : Refrigerating Engineering, 1947 Nov.

Pages 444-448, 482 : ill. ; 29 cm.

Journal clipping.

1. Refrigeration—Food storage—Apples.

92-1015 REFRIGERATION—FOOD STORAGE—APPLES.

Smock, R. M.

Controlled-atmosphere storage of apples / by R.M. Smock.

Revised.

Ithaca, NY : New York State College of Agriculture, May 1958.

35 p. : ill. ; 23 cm.

Cornell Extension Booklet, 759. Describes how this type of storage extends the shelf life of many different types of apples.

1. Refrigeration—Food storage—Apples.

94-3299 REFRIGERATION—FOOD STORAGE—APPLES.

Storing apples in controlled atmosphere.

Pullman, WA : Agricultural Extension Service, 1961 June.

18 p. [i.e., leaves] ; 28 cm.

EM 2129

1. Refrigeration—Food storage—Apples.

94-3300 REFRIGERATION—FOOD STORAGE—APPLES.

Storing apples in controlled atmosphere.

Yakima, WA : Food Industries Research & Engineering, 1963 Aug.

iii, 27 leaves ; 28 cm.

1. Refrigeration—Food storage—Apples.

REFRIGERATION—FOOD TRANSPORT.

see also JONES, FREDERICK MCKINLEY, 1893-1961; HISTORICAL PAPERS; LE FRIGORIFIQUE;  
REFRIGERATION—FISHING VESSELS.

94-3344 REFRIGERATION—FOOD TRANSPORT.

Ashby, B. Hunt et al.

Protecting perishable foods during transport by truck / by B. Hunt Ashby ; R. Tom Hinsch ; Lawrence A. Risse ; William G. Kindya ; William L. Craig, Jr. ; Mark T. Turczyn.

Washington, DC : U.S. Dept. of Agriculture, 1987 Sept.

xi, 94 p. : ill. ; 22 cm.

Agricultural Handbook No. 669.

1. Refrigeration—Food transport. 2. Refrigeration—Food storage. 3. Food preservation.

#### 92-1070 REFRIGERATION—FOOD TRANSPORT.

Refrigeration pioneers receive national award : technology heroes.

Atlanta, GA : ASHRAE Journal, April 1992.

Page 8 : ill. ; 28 cm.

Magazine clipping (photocopy). Details a posthumous award of the National Medal of Technology to Frederick M. Jones and Joseph A. Numero for the work they did in designing a mechanical refrigeration system for the transport of perishables.

1. Refrigeration—Food transport. 2. Jones, Frederick McKinley, 1893-1961. 3. Numero, Joseph A.

#### 94-3282 REFRIGERATION—FOOD TRANSPORT.

Rohn, Arthur C.

Refrigeration equipment for merchant ships / by Arthur C. Rohn ; John H. Clarke.

New York : ASRE, 1942.

[7] p. : ill. ; 29 cm.

Preprint. For presentation "at the 29th Spring Meeting of The American Society of Refrigerating Engineers, Skytop, Pa., June 9, 1942."

1. Refrigeration—Food transport. 2. ASRE—Spring Meeting (1942 : Skytop, PA)

#### 95-3860 REFRIGERATION—FOOD TRANSPORT.

Thermonews : official Journal of the NZ Institute of Refrigeration and Air Conditioning Engineers (Inc.)

Vol. 11, no. 4

Wellington, NZ : Thermonews, 1981 Dec./1982 Jan.

1 issue : ill. ; 30 cm.

A special issue which is "A salute to a century of refrigerated shipping." Four historical papers.

1. Refrigeration—Food transport. 2. Refrigeration—History. 3. Refrigeration—History—Australia. 4. Refrigeration—History—New Zealand. 5. Historical papers.

#### REFRIGERATION—HISTORY.

see also GARLAND, MILTON W., 1895-2000; MOORE, THOMAS; NAGENGAST, BERNARD A., 1948- ; WOOD, ARTHUR J., 1874-1931; AIR CONDITIONING—HISTORY; ASRE—TECHNICAL COMMITTEES; BICENTENNIAL—UNITED STATES—ASHRAE; BETTMANN ARCHIVE; CONSUMERS UNION; FRICK CO.; FRIGIDAIRE—HISTORY; FROZEN FOODS—HISTORY; HEATING—HISTORY; ICE AND ICE-MAKING MACHINERY; ICEHOUSES—HISTORY; LEONARD ICE BOX; REFRIGERATION—FOOD TRANSPORT; REFRIGERATION—HISTORY—AUSTRALIA; REFRIGERATION—TECHNOLOGICAL ADVANCES; REFRIGERATION RESEARCH, INC.; WESTINGHOUSE ELECTRIC AND MANUFACTURING CO.—HISTORY.

#### 97-4866 REFRIGERATION—HISTORY.

A to zero of refrigeration : a simple story of man-made cold.

Detroit, MI : General Motors, 1950.

93 p. : ill., some col., 21 cm.

First printing. — Copy of this edition is in the historical book collection — Gift of Al Hendricks.

1. Refrigeration—History.

95-3730 REFRIGERATION—HISTORY.

A to zero of refrigeration : a simple story of man-made cold.

Rev.

Detroit, MI : General Motors. Public Relations Staff, 1964, c1961.

95 p. : ill. ; 21 cm.

Booklet.

1. Refrigeration—History.

92-765 REFRIGERATION—HISTORY.

[Advertisement] — 1882?

1 piece : b&w ; 14 x 28 cm.

Positive photostat of original. Pencilled date of 1882. Text reads "Sylvester Gray, Eureka refrigerators with galvanized wrought iron bottoms. Manufactory, East Fourth St., Hunter's Point, Long Island City, L.I."

1. Refrigeration—History.

92-1009 REFRIGERATION—HISTORY.

Aglow, Stanley.

First naval ship in the world to have mechanical refrigeration system aboard is still in use today / by Stanley Aglow.

Troy, MI : Air Conditioning, Heating, and Refrigeration News, 1987 May 11.

1 piece : ill. ; 22 x 28 cm.

Printed page, torn from a magazine. Includes a plan view of the Allen dense air ice machine.

Two copies.

1. Refrigeration—History. 2. Allen dense air ice machine. 3. Historical papers.

94-2345 REFRIGERATION—HISTORY.

Anderson, Oscar E., Jr.

*Refrigeration in America : a history of a new technology and its impact* / by Oscar Edward Anderson, Jr.

Cincinnati, OH : published for the University of Cincinnati by Princeton University Press, 1953.

ix, 344 p. : ill. ; 21 cm.

Bibliographical note: p. 321-325

Includes index.

Stored on shelf in Archives Room.

1. Refrigeration—History.

91-523 REFRIGERATION—HISTORY.

Bloom, S. C.

Refrigeration in 1954 / by S.C. Bloom.

New York : ASRE, January 1940.

[4] p. ; 30 x 44 cm. folded to 30 x 22 cm.

Reprint of a presentation at the 35th Annual Meeting of the A.S.R.E. January 18, 1940, Chicago, Ill.

1. Refrigeration—History. 2. ASRE—History. 3. ASRE—Annual meeting (35th : 1940 : Chicago, IL)

95-4342 REFRIGERATION—HISTORY.

Carter, Peter.

A hundred years of liquid oxygen / by Peter Carter.

[s.l.] : Australian Refrigeration, Air Conditioning and Heating, 1983 May.

Pages 15-18 : ill. ; 28 cm.

Photocopy. Describes the liquidation of oxygen, a forerunner to the experiments that led to commercial refrigeration.

1. Refrigeration—History. 2. Oxygen, Liquid.

95-3842 REFRIGERATION—HISTORY.

[Collection of refrigeration pictures [photograph]

New York : ASHRAE Journal, 1976 July.

9 photos : b&w ; 25 cm. or smaller.

Various historical illustrations including Dumbbell refrigerating device, Frigidaire "ice man", ad for the GE Monitor Top, and others. Photos were used for a special Bicentennial section in the Journal which included several historical articles. More photos are included in the archive heading BICENTENNIAL—UNITED STATES—ASHRAE.

1. Refrigeration—History. 2. Bicentennial—United States—ASHRAE.

91-245 REFRIGERATION—HISTORY.

[Collection of script and picture suggestions to be used for a slide show on the early history of refrigeration] — 198-

[17] leaves : ill. ; 28 cm.

Handwritten and printed page (photocopy), including suggestions of sources for illustrations.

Rough copy.

1. Refrigeration—History.

91-62 REFRIGERATION—HISTORY.

Cool summer dress.

[s.l. : s.n., August 1, 1857.

1 leaf : ill. ; 28 cm.]

Printed page (photocopy) from a periodical; cartoon showing two gentlemen, one wearing a "portable refrigerator" labeled "Cool as ice under a blazing sun". Original page stamped "N.Y. Public Library Picture Collection."

Note on photocopy stating "Best Atlanta wear".

1. Refrigeration—History.

95-3856 REFRIGERATION—HISTORY.

Darrow, Lawrence H., 1926-

Historical development of the four basic kinds of refrigerating machines / L.H. Darrow — 1980 Aug. 7.

1 sheet : mainly ill. ; 22 x 33 cm.

Photocopy. Drawing and/or pasteup of time line showing development of refrigerating machinery. Developed for the Cincinnati Annual Meeting, June 28-July 2, 1981.

1. Refrigeration—History. 2. Darrow, Lawrence H., 1926- 3. ASHRAE—Annual Meeting (1981 : Cincinnati, OH)

95-3729 REFRIGERATION—HISTORY.

Delalande, A.

Voyage extraordinaire avec une molecule de R 12 : roman frigorifique / texte et illustrations de A. Delalande.

Paris : [A. Delalande?, 1946]

87 p. : ill. ; 16 cm.

Inscribed and autographed by M. Delalande to Richard Perry, dated 1986. A typed letter accompanies the book and gives a little history of it.

1. Refrigeration—History. 2. Delalande, Andre, 1898?-1985.

92-721 REFRIGERATION—HISTORY.

Delalande, A.

Voyage extraordinaire avec une molecule de R 12 : roman frigorifique / texte et illustrations de A. Delalande.

[s.l. : s.n.], 1977.

91 p. : ill. ; 16 cm.

Silver-blue bindings. A comic look at a molecule of R(efrigerant) 12.

1. Refrigeration—History. 2. Delalande, Andre, 1898?-1985.

91-427 REFRIGERATION—HISTORY.

Fiske, David L., 1898-1973.

The Demand for refrigeration / by David L. Fiske.

[New York] : Refrigerating Engineering, November 1943.

28 p. : ill. ; 30 cm.

Reprint from the journal.

1. Refrigeration—History. 2. Fiske, David L., 1898-1973.

94-2630 REFRIGERATION—HISTORY.

Fiske, David L., 1898-1973.

Refrigeration is booming : some notes on business, engineering and people, from a trip to the "coast" / by David L. Fiske.

New York : Refrigerating Engineering, 1937 May.

Pages 302-304, 322-323 ; 28 cm.

Printed page (photocopy).

1. Refrigeration—History. 2. Fiske, David L., 1898-1973.

95-3857 REFRIGERATION—HISTORY.

Fiske, David Lewis, 1898-1973.

Refrigeration is essential : disruptions of the Defense Program require new evaluation of the refrigeration and air conditioning industry and its claims to priority / by David L. Fiske.

New York : Refrigerating Engineering, 1941 Oct.

5 p. ; 28 cm.

Reprint.

1. Refrigeration—History. 2. Fiske, David Lewis, 1898-1983. 3. Historical papers.

91-240 REFRIGERATION—HISTORY.

Fiske, David L., 1898-1973.

"Time I speak of" : an informal retrospect of thirty years / by David L. Fiske.

[New York] : Refrigerating Engineering, December 1934.

1 piece ; 28 cm. mounted on 29 x 40 cm. piece of seagreen pasteboard folded to 29 x 20 cm.

Article was a reprint. Subsequent page is probably missing.

1. Refrigeration—History. 2. Fiske, David L., 1898-1973.

92-1003 REFRIGERATION—HISTORY.

Fleck, J. G.

The Development of packaging, storing and transportation systems for refrigerated export produce from New Zealand during the past 100 years / by J.G. Fleck.

[s.l.] : IRHACE Journal, June/July 1990.

Pages 17-23 : ill. ; 30 cm.

Printed pages taken from the Journal. Presents an overview of the shipment of fresh food products from New Zealand from the 1800's until the present, with detail on several fruits and meats.

1. Refrigeration—History.

94-2331 REFRIGERATION—HISTORY.

Goosmann, J. C.

History of refrigeration.

New York and Chicago : Ice & Refrigeration, 1924 Nov.

Pages 328-330 ; 36 cm.

Printed page (photocopy).

1. Refrigeration—History.

94-2330 REFRIGERATION—HISTORY.

History of refrigeration — 19—.

1 sheet ; 28 cm.

Typewritten. Chronology.

1. Refrigeration—History.

96-4716 REFRIGERATION—HISTORY.

The History of refrigeration.

[s.l.] : Thermonews, 198?

Page 17 ; 30 cm.

Magazine clipping. Probably pages are missing.

1. Refrigeration—History.

94-2335 REFRIGERATION—HISTORY.

History of the refrigeration industry — 19

10 leaves ; 28 cm.

Typewritten (carbon copy), bound in an orange paper cover which reads "Britannica Library Research Service". Taken from *Refrigeration in America* / Oscar E. Anderson.

Library has a photocopied copy of Anderson's book.

1. Refrigeration—History.

95-3719 REFRIGERATION—HISTORY.

[John Stanard, black inventor of a refrigerator] — 1995 Feb. 13 ; 1891 Aug.

2 pieces : ill. ; 28 cm. or smaller.

Newspaper clipping, photocopy of page. News article from the Atlanta Journal-Constitution listing black inventors, including J. Standard as an inventor of a refrigerator. The patent for John Stanard in Ice & Refrigeration is dated the same as what the newspaper lists, so presumably is correct.

1. Refrigeration—History.

91-524 REFRIGERATION—HISTORY.

Mechanical refrigeration [photo]

Washington, DC : Smithsonian, 197-?

1 photo : b&w ; 17 x 24 cm.

Illustrates display in the museum, possibly from the Bicentennial Celebration era.

1. Refrigeration—History. 2. Bicentennial—United States—ASHRAE.

93-1846 REFRIGERATION—HISTORY.

[Miscellanea] — 19—

8 pieces : ill. ; 25 cm. or smaller.

Pasteups of old illustrations, following a theme of refrigeration, some are dated.

1. Refrigeration—History.

94-2635 REFRIGERATION—HISTORY.

Nickerson, J. F. (Joseph Franklin), 1861-1943.

Development of refrigeration in the United States / by J.F. Nickerson.

New York : ASRE Journal, 1915 Nov.

Pages 66-82 ; 28 cm.

Printed page (photocopy). Paper read before the International Engineering Congress, San Francisco, Cal., September, 1915.

1. Refrigeration—History. 2. Nickerson, J. F. (Joseph Franklin), 1861-1943.

91-423 REFRIGERATION—HISTORY.

Ophuls, Fred, 1876-1966.

Present trends in the practice of Refrigerating Engineering / as seen by Fred Ophuls.

[New York] : Refrigerating Engineering, January 1930.

Pages 1-2, 16 : ill. ; 28 cm.

Photocopy of article from journal describing refrigeration trends of the time.

1. Refrigeration—History. 2. Ophuls, Fred, 1876-1966.

95-3849 REFRIGERATION—HISTORY.

Parmelee, Cullen E., 1903-

Mechanical refrigeration in the United States / E. Parmelee — 1975.

2 leaves ; 28 cm.

Typewritten (photocopy). Subsequent pages are missing as last sentence is cut off in the middle. May have been written for a Bicentennial Encyclopedia. See two other papers by Mr. Parmelee, 91-417 on air conditioning and 91-33 on steam and hot water heating.

1. Refrigeration—History. 2. Parmelee, Cullen E., 1903- 3. Historical papers. 4. Air conditioning—History. 5. Bicentennial—United States—ASHRAE—Encyclopedia. 6. Heating—History—Hot-water. 7. Heating—History—Steam.

04-5349 REFRIGERATION—HISTORY.

[Photographs of a GE Monitor Top refrigerator] — 2000 July 4.

2 photos : col. ; 15 cm.

Two photographs of a restored GE Monitor Top refrigerator, one with door open, one with door closed.  
Note on back of one

1. Refrigeration—History.

91-314 REFRIGERATION—HISTORY.

Platen, Baltzar von.

Regarding the matter of producing cold : using gas, electricity or other forms of heat /  
Baltzar von Platen ; Carl G. Munters.

New York : Refrigerating Engineering, November 1925.

8 p. : ill. ; 31 cm.

Reprint of article.

1. Refrigeration—History.

92-726 REFRIGERATION—HISTORY.

Roelker, H. B.

The Allen dense air refrigerating machine / by H.B. Roelker.

New York : ASRE Trans., 1906.

Pages 52-63 : ill. ; 22 x 28 cm.

Photocopied horizontally to show two pages on one. Paper no. 21.

1. Refrigeration—History. 2. Allen dense air ice machine.

91-237 REFRIGERATION—HISTORY.

Sixty years ago in Forbes [magazine]

[New York] : Forbes, February 9, 1987.

1 piece : ill. ; 28 cm.

Page 159 torn from the magazine with a quote from the issue of February 15, 1927 about  
electric refrigeration. Includes a drawing from a 1927 ad of a Frigidaire.

1. Refrigeration—History.

91-548 REFRIGERATION—HISTORY.

[Slide show, script and slides]

9 sheets ; 28 cm. + 30 slides (35 mm.) : col. ; 5 x 5 cm.

Script is pasteup using both printed matter and handwritten notes. May have been done for  
the edification of the Life Members' Club. Some slides may be missing.

1. Refrigeration—History.

94-2333 REFRIGERATION—HISTORY.

Sloan, Harry.

Refrigeration then and now : an A.S.R.E. leader sees progress through basic data and  
standards / by Harry Sloan.

New York : Refrigerating Engineering, 1940 Jan.

Pages 9-10 : ill. ; 28 cm.

Printed (photocopy).

1. Refrigeration—History. 2. Sloan, Harry.

94-2332 REFRIGERATION—HISTORY.

Sloan, Harry.

Remarks on the history of refrigeration in the United States.

New York : Refrigerating Engineering, 1944 Dec.

Pages 470-474 : ill. ; 28 cm.  
Printed (photocopy).  
1. Refrigeration—History. 2. Sloan, Harry.

95-3850 REFRIGERATION—HISTORY.

Woolrich, Willis R., 1889-1977.  
A century and ten years of mechanical refrigeration in Texas and Louisiana — 1957 Feb. 13.  
19 leaves ; 28 cm.  
Typescript (stat). "Paper presented by W.R. Woolrich, the Dallas Section of A.S.R.E.,  
February 13, 1957".  
Bibliography: p. 17-19.  
1. Refrigeration—History. 2. Woolrich, Willis R., 1889-1977. 3. Historical papers.

95-3848 REFRIGERATION—HISTORY.

Woolrich, Willis R. 1889-1977.  
Mechanical refrigeration - its American birthright : part I, 1755 to 1874, part II, 1872 to  
1885 / by W.R. Woolrich.  
New York : Refrigerating Engineering, 1947 March, April.  
11 p. : ill. ; 29 cm.  
Bibliography: p. [10-11]  
Reprint (one original, four photocopies). History of mechanical refrigeration.  
1. Refrigeration—History. 2. Woolrich, Willis R., 1889-1977. 3. Historical papers.

07-5452 REFRIGERATION HISTORY

Photograph : Man getting water from refrigerator.  
5 x 7 : black and white.  
1. Refrigeration History.

REFRIGERATION—HISTORY—ADVERTISEMENTS.

93-2128 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Challenge Iceberg hardwood refrigerators.  
[New York] : Metal Worker, 18—  
1 piece : ill. ; 18 x 22 cm.  
Printed page, taken from periodical. Has been torn in half. Top half of pages 35/36.  
1. Refrigeration—History—Advertisements.

93-2127 REFRIGERATION—HISTORY—ADVERTISEMENTS.

[Slide of early Gravenstine ice box] — 18—  
1 slide : b&w.  
Early advertisement from periodical. CB76.  
1. Refrigeration—History—Advertisements.

07-5732 REFRIGERATION—HISTORY—ADVERTISEMENTS.

General Electric all steel refrigerator advertisement from September, 1929 issue of Arts & Decoration.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5733 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire advertisement, ca. 1927.

1 p. : ill. ; 26 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5734 REFRIGERATION—HISTORY—ADVERTISEMENTS.

General Electric refrigerator ad from *The American Magazine for November 1928*. “Makes it safe to be hungry.”

1 p. : ill ; 29 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5735 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Allison Electric Refrigerator ad from May 12, 1928 issue of *Liberty*.

1 p. : ill. ; 33 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5736 REFRIGERATION—HISTORY—ADVERTISEMENTS.

General Electric all steel refrigerator ad from October, 1929 *Good Housekeeping*.

1 p. : ill. ; 30 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5737 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Westinghouse refrigerators, ca. 1940

1. p. : ill. ; 30 cm

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5738 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Williams Ice-O-Matic refrigeration, *Country Life*, ca. 1940.

1 p. : ill. ; 36 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5739 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Westinghouse Kitchen Proved Refrigerator : April, 1938, *The Household Magazine*.

1 p. : ill. ; 34 cm.

Printed page.

1. Refrigeration—History—Advertisements.

07-5740 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Westinghouse “frost-free” ad. : *Life*, June 26, 1950.

1 p. : ill. ; 35 cm.

Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5741 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Westinghouse “Two-Temp” ad. : Life, August 4, 1947.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5742 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Westinghouse “Dual-automatic” refrigerator : Saturday Evening Post, May 14, 1932.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5743 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Westinghouse ad. : American Home, April, 1940.  
1 p. : ill. ; 32 cm.  
Printed page.  
1. Refrigeration—History—Advertisements.

07-5744 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire “advanced refrigeration” ad. : April 1931, Better Homes and Gardens.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5745 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Monroe Refrigerator Co. ad. : Everybody’s Magazine, June, 1906.  
1 p. : ill. ; 25 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5746 REFRIGERATION—HISTORY—ADVERTISEMENTS.

McCray Refrigerator Co. ad. : House Building-House Furnishings, March, 1910.  
1 p. : ill. ; 25 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5747 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Bohn Syphon Refrigerator ad. : McClure’s Magazine, April, 1906.  
1 p. : ill. ; 25 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5748 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Westinghouse ad. : ca. 1940.

1 p. : ill. ; 30cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5749 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Westinghouse refrigerator with meat keeper ad. : Good Housekeeping, June, 1938.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5750 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Westinghouse dual-automatic refrigerator ad. : Good Housekeeping, May, 1934.  
1p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5751 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Westinghouse dual-automatic ad. : Better Homes and Gardens, June, 1932.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5752 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Westinghouse ad. : Life, June 17, 1940.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5753 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Westinghouse kitchen proved meat-keeper ad. : Collier's, April 9, 1938.  
1 p. : ill. ; 34 cm.  
Printed page (periodical)  
1. Refrigeration—History—Advertisements.

07-5754 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Westinghouse WL 65 & 85 ad. : Collier's, August 22, 1931.  
1 p. : ill. ; 34 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5755 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Servel Electrolux 1938 Duchess model refrigerator ad. : Women's Home Companion, June, 1938.  
1 p. : ill. ; 34 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5756 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Servel Electrolux refrigerator, 1940 Duchess deluxe model : Women's Home Companion, June, 1940.  
1 p. : ill. ; 34 cm.

Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5757 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Servel Electrolux gas refrigerator ad. : Saturday Evening Post, May 24, 1941.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5758 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Servel gas refrigerator, endorsed by Jerry Colonna : Saturday Evening Post, November 3, 1945.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5759 REFRIGERATION—HISTROY—ADVERTISEMENTS.

New 1938 Servel Electrolux gas refrigerator : Good Housekeeping, December, 1937.  
1 p. : ill. ; 29 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5760 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Servel ad. : Saturday Evening Post, May 29, 1926.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Adevertisements.

07-5761 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Servel automatic refrigeration ad. : Saturady Evening Post, December 11, 1926.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5762 REFRIGERATION—HISTORY—ADVERTISEMENTS

Servel electric refrigerator ad. : Saturday Evening Post, April 9, 1927.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5763 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Servel Electrolux gas refrigerator ad. : Life, June 26, 1939.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5764 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Servel gas refrigerator, Joan Bennett endorsed : Saturday Evening Post, December 8, 1945.

1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5765 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Servel electric refrigeration : Good Housekeeping, May, 1928.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5766 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Servel electric refrigeration in 4 colors : Good Housekeeping, May, 1928.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5767 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Electrolux gas refrigerator made by Servel : Good Housekeeping, September, 1929.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5768 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Electrolux by Servel : Collier's, January 2, 1932.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5769 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Electrolux by Servel : Good Housekeeping, October, 1929.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5770 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Electrolux gas refrigerator : Saturday Evening Post, January 11, 1930.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5771 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Servel electric refrigeration : Good Housekeeping, September 1927.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5772 REFRIGERATION—HISTORY—ADVERTISEMENTS.

New air cooled Electrolux the Servel gas refrigerator : American Magazine, June, 1935.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5773 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Servel gas refrigerator : American Magazine, May 1936.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5774 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Servel Electrolux : Good Housekeeping, June, 1938.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5775 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Seeger siphon refrigerator ad. : Country Life, April, 1919.  
1 p. : ill. ; 36 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5776 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Seeger refrigeration co. : Good Housekeeping, May, 1919.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisement.

07-5777 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Seeger electric refrigerator : Saturday Evening Post, May 29, 1926.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5778 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Seeger gas or electric refrigerators : House Beautiful, September, 1928.  
1 p. : ill. ; 32 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5779 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Cabinets by Seeger, St. Paul : House Beautiful, June, 1928.  
1 p. : ill. ; 32 cm.  
Printed page (periodical).  
1. Refrigeration—History---Advertisements.

- 07-5780 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Norge Rollator refrigeration : Better Homes and Gardens, February, 1932.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refirgeration—History—Advertisements.
- 07-5781 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Norge ad. : Women's Home Companion, September, 1947.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.
- 07-5782 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Norge ad., military themed : Life, January24, 1944.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.
- 07-5783 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Norge Rollator refrigeration ad. : Better Homes and Gardens, June, 1932.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.
- 07-5784 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Norge, "The Rollator Rolls and there's ice!" : Good Housekeeping, December, 1933.  
1 p. : ill ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.
- 07-5785 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Norge "Powered by the tropics" : Better Homes and Gardens, April, 1932.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.
- 07-5786 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Norge "more cold than you'll ever need" : Better Homes and Gardens, May, 1932  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.
- 07-5787 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Norge leads again : Women's Home Companion, May, 1938.  
1 p. : ill. ; 34 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5790 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Alaska cork insulated refrigerator ad. : Ladies' Home Journal, September, 1924.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5791 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Alaska cork insulated refrigerator ad. : Saturday Evening Post, October 15, 1927.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5792 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Alaska refrigerator "who left the refrigerator door open?" : Good Housekeeping, June, 1925.

1 p. : ill. ; 30 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5793 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Rhineland Blue Airtite refrigerator ad. : Women's Home Companion, July, 1920.

1 p. : ill. ; 39 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5794 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Egyptian Lacquers ad. (refrigerator shown) : Saturday Evening Post, November 19, 1927.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5795 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Williams Ice-O-Matic, Capitol model : Better Homes and Gardens, March, 1930.

1 p. : ill. ; 30 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5796 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Williams Ice-O-Matic, Capitol model : Better Homes and Gardens, April 1930.

1 p. : ill. ; 30 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5797 REFRIGERATION—HISTORY—ADVERTISEMENTS.

National Association of Ice Industries ad. : Women's Home Companion, June, 1940.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5798 REFRIGERATION—HISTORY—ADVERTISEMENTS.

National Association of Ice Industries : The American Magazine, April 1940.

1 p. : ill. ; 30 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5799 REFRIGERATION—HISTORY—ADVERTISEMENTS.

National Association of Ice Industries : Good Housekeeping, March, 1938.

1 p. : ill. ; 30 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5800 REFRIGERATION—HISTORY—ADVERTISEMENTS.

National Association of Ice Industries : Better Homes and Gardens, April, 1939.

1 p. : ill. ; 34 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5801 REFRIGERATION—HISTORY—ADVERTISEMENTS.

National Association of Ice Industries : Women's Home Companion, May, 1938.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5802 REFRIGERATION—HISTORY—ADVERTISEMENTS.

National Association of Ice Industries : Women's Home Companion, May, 1940.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5803 REFRIGERATION—HISTORY—ADVERTISEMENTS.

National Association of Ice Industries : McCall's, April, 1938.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5804 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Old Dutch Cleanser (refrigerators pictured) : undetermined magazine, ca. 1932.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5805 REFRIGERATION—HISTORY—ADVERTISEMENTS.

McCray refrigerators : The American Magazine, May, 1926.

1 p. : ill. ; 30 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5806 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Perfection Stove Co., Superflex oil burning refrigerator : Country Home, April, 1938.

2 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5807 REFRIGERATION—HISTORY—ADVERTISEMENTS.

“Foods need the protection of melting ice!” NAI ad. : Woman’s Home Companion, March, 1939.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5808 REFRIGERATION—HISTORY—ADVERTISEMENTS.

McCray refrigerators for all purposes : The American Magazine, March, 1926.

1 p. : ill. ; 30 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5809 REFRIGERATION—HISTORY—ADVERTISEMENTS.

McCray commercial refrigerators : Saturday Evening Post, August 27, 1927.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5810 REFRIGERATION—HISTORY—ADVERTISEMENTS.

New 1950 International Harvester “femineered” refrigerators : Life, February 27, 1950.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5811 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Fairbanks-Morse Conservador refrigerators : Good Housekeeping, June, 1937.

1 p. : ill. ; 30 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5812 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Admiral dual-temp refrigerators : Country Gentleman, April, 1948.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5813 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Copeland dependable electric refrigeration : Saturday Evening Post, April 13, 1929.

1 p. : ill. ; 35 cm.

Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5814 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Philco refrigerators “Alice’s adventures in Philcoland” : Country Gentleman, May, 1948.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5815 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Alice in Philcoland : Country Gentleman, April, 1948.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5816 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Philco advanced design : Life, July 3, 1950.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5817 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Coolerator ad. : Good Housekeeping, February, 1937.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5818 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Armco ingot iron (used on refrigerators) ad. : Good Housekeeping, July, 1921.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5819 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Crosley Shelvador : Life ca. 1950.  
2 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5820 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Crosley Shelvador with 3 new features : McCall’s, May, 1934.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5821 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Swift & Co., USA : Good Housekeeping, November, 1921.

1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5822 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Carnation Milk (refrigerator shown) : Liberty, June 30, 1928.  
1 p. : ill. ; 34 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5823 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Iroquois the quiet electric refrigerator : The American Magazine, May, 1928.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5824 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Iroquois electric refrigeration co. : Good Housekeeping, July, 1928.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5825 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Iroquois refrigerators : Delineator, February, 1928.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5826 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Coroc by Cook paint & varnish co. (used to finish refrigerators) : undetermined magazine, ca. 1930.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5827 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Absopure refrigerator by General Necessities corp. : Saturday Evening Post, May 29, 1926.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5828 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Leonard cleanable refrigerator : Literary Digest, April 14, 1923.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5829 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Leonard Cleanable refrigerator : The American Magazine, March, 1926.

1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5830 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Leonard cleanable refrigerator : The American Magazine, May, 1925.  
1 p. : ill. ; 30 cm.  
Printed page (periodical)  
1. Refrigeration—History—Advertisements.

07-5831 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Leonard refrigerator ad. : Good Housekeeping, June, 1928.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5832 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Leonard refrigerator : Good Housekeeping, June, 1927.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5833 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Leonard refrigerator : Good Housekeeping, February, 1927.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5834 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Leonard refrigerator : Good Housekeeping, July, 1927.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5835 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Leonard all-steel refrigerator line  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5836 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Leonard electric refrigerator : Saturday Evening Post, February 20, 1932.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigerator—History—Advertisements.

07-5837 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Kelvinator ad. : Ladies' Home Journal, February, 1931.  
1 p. : ill. ; 30 cm.  
Printed page (photocopy).  
1. Refrigerator—History—Advertisement.

07-5838 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Kelvinator "It's really 4 refrigerators in 1" : Good Housekeeping, March, 1933.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigerator—History—Advertisements.

07-5839 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Kelvinator : Good Housekeeping, February, 1927.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigerator—History—Advertisements.

07-5840 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Kelvinator "refrigeration glorified" : The American Magazine, April, 1937.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5841 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Kelvinator advertisement ca. 1934.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5842 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Kelvinator-the champion ice maker : Household Magazine, April, 1938.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5843 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Kelvinator : The House Beautiful, April, 1930.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5844 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Kelvinator : Ladies' Home Journal, January, 1931.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5845 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Kelvinator advertisement ca. 1933.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5846 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Kelvinator

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5847 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Kelvinator : Life, August 22, 1949.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5848 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Kelvinator : Saturday Evening Post, December 11, 1926.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5849 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Kelvinator "What are the facts, Mr. Mason?" : American Magazine, August, 1940.

1 p. : ill. ; 30 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5850 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Kelvinator "the zone of Kelvination" : Saturday Evening Post, February 21, 1925.

1 p. : ill. ; 30 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5851 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Kelvinator "keeps milk sweet for 2 weeks" : Good Housekeeping, March, 1923.

1 p. : ill. ; 30 cm.

Printed page (photocopy x2).

1. Refrigeration—History—Advertisements.

07-5852 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Kelvinator : The American Magazine, July, 1929.

1 p. : ill. ; 30 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

- 07-5853 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Kelvinator “cold that keeps” : Good Housekeeping, June, 1927.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.
- 07-5854 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Kelvinator advertisement ca. 1934.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.
- 07-5855 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Kelvinator : Life, January 20, 1947.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.
- 07-5856 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Kelvinator : Life, October 13, 1947.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.
- 07-5857 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Carefree Kelvinator : Fortune, March, 1934.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.
- 07-5858 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Kelvinator : Fortune, June, 1934.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.
- 07-5859 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Kelvinator .  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.
- 07-5860 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Kelvinator : Good Housekeeping, June, 1928.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5861 REFRIGERATION—HISTORY—ADVERTISEMENTS.

The Reliable Kelvinator : The House Beautiful, May, 1929.

1 p. : ill. ; 34 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5862 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Kelvinator : Saturday Evening Post June 20, 1931.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5863 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Kelvinator "Kelvinator's 20<sup>th</sup> year has been its greatest year" advertisement ca. 1934.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5864 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Kelvinator : Good Housekeeping, April, 1923.

1 p. : ill. ; 30 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5865 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Bohn Syphon refrigerators : Century, June, 1906.

1 p. : ill. ; 25 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5866 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Mongomery Ward : Good Housekeeping, June, 1937.

1 p. : ill. ; 30 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5867 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Bohn and Herrick refrigerator ads : Good Housekeeping, June, 1915.

1 p. : ill. ; 25 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5868 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Monroe refrigerator company : Harper's Magazine, April, 1905.

1 p. : ill. ; 25 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5869 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Crosley Shelvador : Life, December 11, 1950.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5870 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Westinghouse Golden Jubilee refrigerator : Saturday Evening Post, July 25, 1936.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5871 HEATING—HISTORY—ADVERTISEMENTS.

Arcola from American Radiator Co., Buffalo, NY : Saturday Evening Post, January 10, 1925.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Heating—History—Advertisements.

07-5872 HEATING—HISTORY—ADVERTISEMENTS.

Arcola hot water radiator heat : McCall's Magazine, March, 1926.

1 p. : ill. ; 35 cm.

Printed page (periodical).

1. Heating—History—Advertisements.

07-5873 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire "Beauty comes to the kitchen" : Good Housekeeping, March, 1928.

1 p. : ill. ; 30 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5874 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire : Good Housekeeping, July, 1928.

1 p. : ill. ; 30 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5875 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire "the choice of the majority" : Good Housekeeping, May, 1928.

1 p. : ill. ; 30 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

07-5876 HEATING—HISTORY—ADVERTISEMENTS.

Heatrola by The Estate Sove Co. : Saturday Evening Post, January 11, 1930.

2 p. : ill. ; 35 cm.

Printed page (periodical).  
1. Heating—History—Advertisements.

07-5877 HEATING—HISTORY—ADVERTISEMENTS.

Heatrola : McCall's Magazine, October, 1926.  
2 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Heating—History—Advertisements.

07-5878 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Bohn Syphon refrigerator : Good Housekeeping, April, 1923.  
2 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5879 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Bohn refrigerator : Woman's Home Companion, May, 1921  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5880 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Bohn air siphon system : Ladies' Home Journal, April, 1909.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5881 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Bohn : Good Housekeeping, April, 1928.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5882 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Bohn : Good Housekeeping, June, 1928.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5883 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Bohn : McClure's Magazine, March, 1906.  
1 p. : ill. ; 25 cm.  
Printed page (periodical).  
1. Refirgeration—History—Advertisements.

07-5884 AIR CONDITIONING—HISTORY—ADVERTISEMENTS.

Frigidaire refrigerated air systems : Fortune, June, 1933.

1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Air conditioning—History—Advertisements.

07-5885 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire : Good Housekeeping, September, 1929.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5886 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire : The House Beautiful, December, 1927.  
1 p. : ill. ; 32 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5887 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire “alone offers the new Cold Control” : Ladies’ Home Journal, April, 1929.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5888 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire “It’s here for Christmas!” : Woman’s Home Companion, December, 1937.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5889 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire “better than ever for less than ever” : Woman’s Home Companion, June, 1940.  
1 p. : ill ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5890 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire “with new silent meter-miser” : Collier’s, March 12, 1938.  
2 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5891 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire made only by General Motors : Life, March 5, 1945.  
1 p. : ill ; 35 cm.  
Printed page (periodical, 2 copies).  
1. Refrigeration—History—Advertisements.

07-5892 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire : Waldorf-Astoria advertisement ca. 1931.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5893 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire “now gives you the Hydrator” : Woman’s Home Companion, February, 1930.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5894 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire “New Low Prices” : Collier’s, September 26, 1931.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5895 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire : The Household Magazine, April, 1938.  
1 p. : ill. ; 34 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5896 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire : Woman’s Home Companion, April, 1938.  
1 p. : ill. ; 34 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5897 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire “world’s first ‘cold-wall’ refrigerator : Woman’s Home Companion, April, 1939.  
1 p. : ill. ; 34 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5898 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire : Woman’s Home Companion, August, 1941.  
1 p. : ill. ; 34 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

07-5899 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire : Woman’s Home Companion, December, 1938.  
1 p. : ill. ; 34 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.

- 07-5900 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Frigidaire “it’s the favorite” : Good Housekeeping, July, 1940.  
1 p. : ill. ; 25 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.
- 07-5901 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Frigidaire : The House Beautiful, November, 1927.  
1 p. : ill. ; 32 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.
- 07-5902 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Frigidaire : The American Magazine, November, 1928.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.
- 07-5903 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Frigidaire : Saturday Evening Post, August 1, 1925.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. refrigeration—History—Advertisements.
- 07-5904 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Frigidaire : The House Beautiful, September, 1928.  
1 p. : ill. ; 32 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.
- 07-5905 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Frigidaire “the choice of the majority” : Good Housekeeping, July, 1928.  
1 p. : ill. ; 30 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.
- 07-5906 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Frigidaire : Saturday Evening Post, March 27, 1926.  
1 p. : ill. ; 35 cm.  
Printed page (periodical).  
1. Refrigeration—History—Advertisements.
- 07-5907 REFRIGERATION—HISTORY—ADVERTISEMENTS.  
Frigidaire : Woman’s Home Companion, September, 1929.  
1 p. : ill. ; 34 cm.  
Printed page (periodical).  
1. Refirgeration—History—Advertisements.

07-5908 REFRIGERATION—HISTORY—ADVERTISEMENTS.

Frigidaire "now gives you the Hydrator" : The House Beautiful, February, 1930.

1 p. : ill. ; 32 cm.

Printed page (periodical).

1. Refrigeration—History—Advertisements.

REFRIGERATION—HISTORY—AUSTRALIA.

see also HARRISON, JAMES, 1816-1893; REFRIGERATION—FOOD TRANSPORT; REFRIGERATION—HISTORY.

97-4864 REFRIGERATION—HISTORY—AUSTRALIA.

AIRAH Journal : special issue, 50 years of the Journal.

Surry Hills, N.S.W. : AIRAH, 1997 July.

1 issue : ill., some col. : 30 cm.

1. Refrigeration—History—Australia. 2. AIRAH.

94-3017 REFRIGERATION—HISTORY—AUSTRALIA.

Historic compressor found.

Surrey Hills, NSW, Australia : AIRAH Journal, 1994 May.

Page 17 ; 28 cm.

Printed page (photocopy). News item.

1. Refrigeration—History—Australia.

93-1883 REFRIGERATION—HISTORY—AUSTRALIA.

James Harrison, a great pioneer of refrigeration.

Surrey Hills, NSW, Australia : AIRAH Journal, August 1993.

Cover, page 9 : ill. ; 30 cm.

Magazine clipping. A brief biography of James Harrison, the Australian refrigerating pioneer.

1. Refrigeration—History—Australia. 2. Harrison, James, 1816-1893.

93-1537 REFRIGERATION—HISTORY—AUSTRALIA.

Luscombe, Geoff.

Beginnings, part 1 / by Geoff Luscombe.

Surrey Hills, NSW, Australia : AIRAH Journal, March 1993.

Pages 14, 16, 18, 20-23 : ill. ; 30 cm.

Printed page, taken from the Journal.

1. Refrigeration—History—Australia.

93-1569 REFRIGERATION—HISTORY—AUSTRALIA.

Luscombe, Geoff.

Beginnings, part 2 / by Geoff Luscombe.

Surrey Hills, NSW, Australia : AIRAH Journal, April 1993.

Pages 30-40 : ill. ; 30 cm.

Printed pages, taken from the Journal. This is the second part of a two-part series on the beginnings of the refrigeration industry in Australia.

1. Refrigeration—History—Australia. 2. Australia—History.

07-5526 REFRIGERATION—HISTORY—AUSTRALIA.

Article from AIRAH Journal about historic compressors restored.

2 p. ; 29 cm.

Periodical page.

1. Refrigeration—History—Australia.

07-5527 REFRIGERATION—HISTORY—AUSTRALIA

Extract from the 1<sup>st</sup> annual report of the department of agriculture, regarding meat preserving.

22 p ; 45-66 ; 27 cm.

Printed page (photocopy).

1. Refrigeration—History—Australia.

07-5726 REFRIGERATION—HISTORY—AUSTRALIA.

Article from Australian Refrigeration, Air Conditioning and Heating, "History: Beginnings – part 1" by Geoff Luscombe, M.AIRAH.

12 p. : ill. ; 30 cm.

Periodical pages.

1. Refrigeration—History—Australia.

07-5727 REFRIGERATION—HISTORY—AUSTRALIA.

Article from Australian Refrigeration, Air Conditioning and Heating, "History: Beginnings – part 2" by Geoff Luscombe, M.AIRAH.

12 p. : ill. ; 30 cm.

Periodical pages.

1. Refrigeration—History—Australia.

REFRIGERATION—HISTORY—GERMANY.

07-5722 REFRIGERATION—HISTORY—GERMANY.

Copy of brochure from German refrigeration museum.

6 p. : ill. ; 28 cm.

Printed page (photocopy).

1. Refrigeration—Germany.

REFRIGERATION—HISTORY—ITALY.

97-4880 REFRIGERATION—HISTORY—ITALY.

Mattarolo, Lino.

I cinquant'anni della rivista "Il Freddo" / Lino Mattarolo.

Milan, Italy : Il Freddo, 1996 Nov.-Dec.

Pages 561-572, 1-9 : ill. ; 30 cm.

Magazine clipping. Revista bimestrale dell'UFI - Unione Frigorifera Italiana - Assodocks.

1. Refrigeration—History—Italy.

REFRIGERATION—HISTORY—NEW ZEALAND.

see REFRIGERATION—FOOD TRANSPORT;

REFRIGERATION—HISTORY—UNITED KINGDOM.

07-5507 REFRIGERATION—HISTORY—UNITED KINGDOM

100 years advancing refrigeration : Institute of refrigeration 1899-1999 : Published with the January 1999 issue of Refrigeration and Air Conditioning.

58 p. : ill. ; 29 cm.

Periodical.

1. Refrigeration—History—United Kingdom.

REFRIGERATION—INDUSTRIAL.

See GARLAND, MILTON W., 1895-2000.

REFRIGERATION—PACKING HOUSES.

see CHICAGO—REFRIGERATED PACKING HOUSES; G. H. HAMMOND CO. (CHICAGO)

REFRIGERATION—RESEARCH—UNITED KINGDOM.

95-4294 REFRIGERATION—RESEARCH—UNITED KINGDOM.

Aubrey, K. V.

The organisation of research work on refrigeration in the United Kingdom and British Commonwealth / K.V. Aubrey.

London : Department of Scientific and Industrial Research, 1961?

12 p. ; 28 cm.

Typewritten (copy).

1. Refrigeration—Research—United Kingdom.

REFRIGERATION—STANDARD TON—TESTS.

95-3714 REFRIGERATION—STANDARD TON—TESTS.

Standard ton test apparatus — ca. 1905, 1906.

3 slides : b&w

CB379, CB380, CB381

1. Refrigeration—Standard Ton—Tests. 2. Standard ton.

REFRIGERATION—STANDARDS—HISTORY.

see also ASRE—SAFETY CODE; ASRE—STANDARDS.

92-763 REFRIGERATION—STANDARDS—HISTORY.

Chamberlain, J. R.

Safety in refrigeration / by J.R. Chamberlain.  
[s.l.] : Magazine of Standards, April 1954.  
Page 117 : ill. ; 29 cm.  
Clipped from the magazine. Discusses the 1953 edition of the American Standard Safety Code for Mechanical Refrigeration, B9.1-1953. The Code was sponsored in part by ASRE.  
1. Refrigeration—Standards—History.

REFRIGERATION—TECHNOLOGICAL ADVANCES.

see also ASRE—TECHNICAL COMMITTEES.

95-3859 REFRIGERATION—TECHNOLOGICAL ADVANCES.

Woolrich, Willis R., 1889-1977.

Recent advances in the refrigerating and handling equipment of large commercial cold stores and of locker storage plants in America / by W.R. Woolrich — 1951.

6 leaves ; 28 cm.

Typescript. "Paper for the Eighth International Congress of Refrigeration—London, August 29 to September 5, 1951, by W.R. Woolrich"

1. Refrigeration—Technological advances. 2. Refrigeration—History. 3. Refrigeration—Food storage. 4. International Congress of Refrigeration (8th : 1951 : London)

REFRIGERATION—TRANSPORT EQUIPMENT.

92-1279 REFRIGERATION—TRANSPORT EQUIPMENT.

Melby, Earl E.

Characteristics, application, and developments of transport refrigeration equipment / Earl E.

Melby — 3/21/72.

19 leaves ; 28 cm.

Typewritten (photocopy). Includes "Schedule of conversions" following the text.

1. Refrigeration—Transport equipment.

REFRIGERATION—TUDOR, FREDERIC.

see also TUDOR, FEDERIC

07-5489 REFRIGERATION—TUDOR, FREDERIC.

Part I of article in June 2001 Refrigeration magazine about Frederic Tudor.

3p. : ill. ; 28 cm.

Printed page : magazine.

1. Refrigeration. 2. Tudor, Frederic.

07-5490 REFRIGERATION—TUDOR, FREDERIC.

Part II of Frederic Tudor article, July 2001, Refrigeration magazine.

2 p. : ill. ; 28 cm.

Printed page : magazine.

1. Refrigeration. 2. Tudor, Frederic.

REFRIGERATION ABSTRACTS.

93-2021 REFRIGERATION ABSTRACTS.

Periodical check list [and] information blank — 1955 June 27 and 1945 March 23.  
2 pieces ; 28 cm.

One is printed form, the other is form filled out by hand in ink. Mr. Holske volunteered to abstract for the Refrigeration Abstracts and he received certain periodicals for that purpose.

1. Refrigeration Abstracts. 2. Holske, Clifford F., 1901-1977.

93-2148 REFRIGERATION ABSTRACTS.

Stickney, Alfred B., 1903-1961.

[Letter] 1943 Nov. 27 [to] Charles S. Leopold / A.B. Stickney.

1 sheet ; 28 cm.

Typewritten (carbon copy on tissue letterhead). Refers to the proposed publication of Refrigeration Abstracts.

1. Refrigeration Abstracts. 2. Stickney, Alfred B., 1903-1961. 3. Leopold, Charles S., 1898-1960.

REFRIGERATION AND REFRIGERATING MACHINERY.

see ACG '96; FLOODED SYSTEMS.

REFRIGERATION AND REFRIGERATING MACHINERY—CONSTRUCTION AND DESIGN.

91-337 REFRIGERATION AND REFRIGERATING MACHINERY—CONSTRUCTION AND DESIGN.

Building construction plans should provide separate category for refrigeration and air conditioning.

[New York] : Refrigerating Engineering, November 1952.

[2] leaves ; 28 cm.

Reprint.

1. Refrigeration and refrigerating machinery—Construction and design.

91-223 REFRIGERATION AND REFRIGERATING MACHINERY—CONSTRUCTION AND DESIGN.

Constant temperature cabinet presents design problems.

[s.l.] : Refrigeration Industry, August 1948.

[3] p. :ill. ; 29 cm.

Pages 38-39 and 51 taken from the magazine, including schematics. Gift of William Holladay.

1. Refrigeration and refrigerating machinery—Construction and design.

REFRIGERATION AND REFRIGERATING MACHINERY—WATER VAPOR.

see ASHRAE—REGION VI—ILLINOIS CHAPTER—HISTORY.

REFRIGERATION INDUSTRY—UNITED STATES.

93-1653 REFRIGERATION INDUSTRY—UNITED STATES.

Fiske, David Lewis, 1898-1973.

The refrigeration industry in the United States : economic divisions and their growth / by

David L. Fiske.

New York : ASRE, 1942.

[9] p. ; 30 cm.

Preprint of a paper to be presented at the 29th Spring Meeting of ASRE.

1. Refrigeration industry—United States. 2. Fiske, David Lewis, 1898-1973.

#### REFRIGERATION RESEARCH, INC.

#### 92-889 REFRIGERATION RESEARCH, INC.

Historical refrigeration collection of items and artifacts.

Brighton, MI : Refrigeration Research, [1991?]

1 piece : col. ill. ; 28 x 44 cm. folded to 28 x 22 cm.

Printed brochure of colored illustrations of the company's historical refrigeration machinery collection.

1. Refrigeration Research, Inc.

#### 92-1101 REFRIGERATION RESEARCH, INC.

[Letter and] Refrigeration Research Bulletins — 1987 November 5.

9 pieces : ill. ; 28 cm.

Typewritten, signed in ink (letter) and printed (bulletins). Historical information about Crosley "Icy Ball" and other Crosley products included on current product information bulletins.

1. Refrigeration Research, Inc.

#### 00-5159 REFRIGERATION RESEARCH, INC.

Refrigeration Research Historic Museum. — 2000 March 23, April 6.

2 pieces : col. ill. ; 28 x 66 cm. folded in thirds or smaller + note ; 14 cm.

New brochure for museum, program for a tour for ASME region or chapter. Donated by Bern Nagengast.

1. Refrigeration Research, Inc. 2. Nagengast, Bernard A., 1948- 3. Refrigeration—History.

#### 00-5160 REFRIGERATION RESEARCH, INC.

Vatcher, Cheryl.

Refrigeration museum honored by mechanical engineers / by Cheryl Vatcher, for the News.

Brighton, MI : Business News Publishing, 2000 April 17.

Pages 56-57 : ill. ; 28 x 38 cm.

Original and photocopy of news clipping.

1. Refrigeration Research, Inc.

#### REFRIGERATION SERVICE ENGINEERS SOCIETY (RSES)

#### 95-4190 REFRIGERATION SERVICE ENGINEERING SOCIETY (RSES)

Refrigeration Service Engineers Society Biography.

Des Plaines, IL : RSES, 1995.

1 sheet ; 28 cm.

Printed with RSES logo in green, and a gold, green and red border. Brief history.

1. Refrigeration Service Engineering Society (RSES)

95-4157 REFRIGERATION SERVICE ENGINEERING SOCIETY (RSES)  
Refrigeration Service Engineers Society Biography.  
Des Plaines, IL : RSES, 1995.  
1 sheet ; 28 cm.  
Printed (faxed copy with cover sheet). Brief history.  
1. Refrigeration Service Engineering Society (RSES)

94-3492 REFRIGERATION SERVICE ENGINEERS SOCIETY (RSES)  
Souvenir program — 1983 Oct.  
1 program : ill. ; 28 cm.  
Cover is white with gold print.  
1. Refrigeration Service Engineers Society (RSES)

REMINGTON CORPORATION.

91-415 REMINGTON CORPORATION.  
The Remington Consolaire : a new miracle of air conditioning.  
Auburn, NY : Remington, 1955?  
[4] p. : col. ill. ; 28 x 43 cm. folded to 28 x 21.5 cm.  
Advertising brochure.  
1. Remington Corporation. 2. Air conditioning—History—Room units.

RENNINGER, JOHN H.

see ASHRAE—REGION III—DELAWARE CHAPTER—HISTORY.

RESIDENTIAL CONSTRUCTION.

see CONSTRUCTION MATERIALS—WOOD.

RICH, DONALD G.

see ASHRAE—REGION I—CENTRAL NEW YORK CHAPTER—HISTORY.

RICHARDS, CHARLES MAYNARD, 1912-

see ASHRAE—REGION X—SAN DIEGO CHAPTER—HISTORY.

RICHARDSON & BOYNTON CO.

see also MACKAY, JAMES, 1853-1911.

95-4159 RICHARDSON & BOYNTON CO.  
The Celebrated "Perfect" hot water heater price list — 1891 May 1.  
Chicago, IL : Richardson & Boynton Co., 1891.

1 piece : ill. ; 17 x 27 cm. folded to 17 x 9 cm.

Lists sizes, dates of patents, prices for hot water heaters manufactured or marketed by the company. Gift of the granddaughter of William Mackay. May be in conjunction with further correspondence between A.A. Griffing and a Mr. Mackay.

1. Richardson & Boynton Co. 2. Alford, Mrs. Janet. 3. Mackay, James, 1853-1911.

95-4160 RICHARDSON & BOYNTON CO.

"Perfect" hot water expansion tanks : the "Perfect" hot water air valve for radiators.

Chicago, IL : Richardson & Boynton Co., 1889 Jan.

1 card : ill. ; 20 x 11 cm.

Price and dimension list. Gift of the granddaughter of William Mackay. May be in conjunction with further correspondence between A.A. Griffing and a Mr. Mackay.

1. Richardson & Boynton Co. 2. Alford, Mrs. Janet. 3. Mackay, James, 1853-1911.

95-4144 RICHARDSON & BOYNTON CO.

Richardson & Boynton Co's "perfect" hot-water heater — 18—

1 piece : ill. ; 30 x 46 cm. folded to 30 x 23 cm.

Printed, manufacturer's brochure. Illustrations are circa 1880's. Gives complete description of heater.

Gift of the granddaughter of William Mackay.

1. Richardson & Boynton Co. 2. Heating—History—Hot-water. 3. Mackay, William M., 1855-1919. 4. Mackay, James, 1853-1911. 5. Alford, Mrs. Janet.

95-3736 RICHARDSON & BOYNTON CO.

Richardson "Perfect" cooking ranges, May 7, 1923.

1 piece : ill. ; 16 x 17 cm. folded to 16 x 8.5 cm.

Price list printed on dark pink paper. Slightly damaged. Prices apply "to Catalogues 307, 308, 310".

1. Richardson & Boynton Co.

RILEY, CHAMPLAIN L., 1877-1937.

94-3523 RILEY, CHAMPLAIN L., 1877-1937.

Death of Champlain L. Riley.

New York : HPAC, ASHVE Journal Section, 1937 May.

Page 340 : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASHVE.

1. Riley, Champlain L., 1877-1937.

RINGELMANN SMOKE CHART.

see FIRE—HAZARD FACTORS.

ROBERTS, FREDERICK L.

see METRIC SYSTEM.

ROBERTSHAW CONTROLS COMPANY.

see HEAT PUMPS—DEMAND DEFROST.

ROBSON, RALPH L., 1922- .

see KIRKWOOD, RODERICK R., 1920- .

ROHLES, JR., DR. FREDERICK H., 1920- .

see also ASHRAE—RESEARCH—HISTORY.

94-2639 ROHLES, JR., DR. FREDERICK H., 1920- .

Fred Rohles [slide]  
1 slide : col. ; 35 mm.  
Color slide with name pencilled on jacket.  
1. Rohles, Jr., Dr. Frederick H., 1920- .

ROSA, FRANK.

92-1045 ROSA, FRANK.

Rosa, Frank.  
Non-conventional water treatment devices / by Frank Rosa.  
[s.l.] : National Engineer, May 1988.  
Pages 20-24 : ill. ; 28 cm.  
Printed page taken from the magazine. Mr. Rosa is an ASHRAE member.  
1. Rosa, Frank.

ROSS, WILLIAM H., 1876-1943.

94-3370 ROSS, WILLIAM H., 1876-1943.

[William H. Ross] [watercolor]  
1918.  
1 portrait : col. ; 37 cm.  
Framed watercolor portrait of Mr. Ross.  
1. Ross, William H., 1876-1943.

93-1661 ROSS, WILLIAM H., 1876-1943.

William H. Ross, Secretary Emeritus of A.S.R.E., dies March 30 in New York.  
New York : Refrigerating Engineering, 1943 May.  
Page 350 ; 28 cm.  
Printed page (photocopy). Mr. Ross was secretary of A.S.R.E. from 1904-1928.  
1. Ross, William H., 1876-1943.

ROTH, CHARLES F.

see ASHVE—50TH ANNIVERSARY.

ROTTMAYER, SAMUEL I., 1904-1987.

95-4405 ROTTMAYER, SAMUEL I., 1904-1987.

Proposal for membership, ASHVE — 1928 Jan. 1.  
1 piece ; 27 x 42 cm. folded to 27 x 21 cm.  
Typewritten.  
1. Rottmayer, Samuel I., 1904-1987.

ROWLEY, FRANK B., 1882-1965.

see also LUND, CLARENCE E., 1906-1990; ASHVE—ANNUAL MEETING (39TH : 1933 : CINCINNATI, OH);  
INSULATION

96-4790 ROWLEY, FRANK B., 1882-1965.

Frank B. Rowley, 1882-1965.  
New York : ASHRAE Journal, 1965 May.  
Page 94 ; 28 cm.  
Photocopy. Obituary.  
1. Rowley, Frank B., 1882-1965.

94-3547 ROWLEY, FRANK B., 1882-1965.

[Frank B. Rowley] [photograph]  
19—  
1 photo : b&w ; 21 x 10 cm.  
Picture of a very young Prof. Rowley.  
1. Rowley, Frank B., 1882-1965.

94-3546 ROWLEY, FRANK B., 1882-1965.

Memorial rites set Tuesday for Frank B. Rowley.  
[Minneapolis, MN? : s.n.], 1965 Mar. 29.  
1 piece : ill. ; 21 x 5 cm.  
News clipping (photocopy). Obituary. Past president of ASHVE.  
1. Rowley, Frank B., 1882-1965.

RUDOY, WILLIAM, 1923-1984.

92-819 RUDOY, WILLIAM, 1923-1984.

ASHVE membership application, ASRE application for membership, membership survey,  
and references — 1946 February 15 and 1957 December 6.  
7 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.  
Printed forms, answered in handwritten ink. Includes references.  
1. Rudoy, William, 1923-1984.

92-814 RUDOY, WILLIAM, 1923-1984.

Biographical record, membership statistical data and follow-up form — 1984.  
9 p. ; 28 cm.  
Printed and typewritten. Includes professional activities and publications.  
1. Rudoy, William, 1923-1984.

92-817 RUDROY, WILLIAM, 1923-1984.

Boggs, Andrew T.

[Letter] 1980 April 2 [to] William Rudoy / ATB (Andrew T. Boggs)

1 piece ; 28 cm.

Typewritten (photocopy of carbon copy). Notification to Dr. Rudoy of his being awarded the Distinguished Service Award.

1. Rudoy, William, 1923-1984.

92-818 RUDROY, WILLIAM, 1923-1984.

[Correspondence]

2 pieces ; 28 cm.

Typewritten (original and carbon copy). Dr. Rudoy's request concerning his copy of Transactions and the reply.

1. Rudoy, William, 1923-1984.

92-815 RUDROY, WILLIAM, 1923-1984.

[News release and letter] — 1980 October 6 - 7.

3 p. ; 28 cm.

Typewritten (carbon copy and original). Relates to Dr. Rudoy's being named Associate Dean of the School of Engineering at the University of Pittsburgh with a congratulatory letter from Andrew T. Boggs.

1. Rudoy, William, 1923-1984.

RUFF, ALONZO W., 1902-1990.

95-4404 RUFF, ALONZO W., 1902-1990.

Application for membership, ASRE — 1951 Jan. 18.

1 sheet ; 28 cm.

Typewritten.

1. Ruff, Alonzo W., 1902-1990.

95-4403 RUFF, ALONZO W., 1902-1990.

[Letter and obituary] — 1990 Mar. 21, April 6.

2 pieces ; 26 x 10 cm. or smaller.

Newspaper clipping, handwritten.

1. Ruff, Alonzo W., 1902-1990.

95-4402 RUFF, ALONZO W., 1902-1990.

Membership application, ASHVE — 1944 June 30.

4 p. ; 28 cm.

Typewritten.

1. Ruff, Alonzo W., 1902-1990.

RUSH, WILLIAM F., 1921- .

see SOLAR ENERGY.

RUUD (COMPANY)

see KITCHENS; TRAVELLING SHOWROOMS.

RYAN, HAROLD J., 1905-1994.

see also ASHRAE—HANDBOOK COMMITTEE—MINUTES; LIFE MEMBERS CLUB.

96-4669 RYAN, HAROLD J., 1905-1994.

ASHRAE membership statistical data follow-up form — 1984 Dec. 5.  
1 leaf ; 28 cm.  
Computer-printed.  
1. Ryan, Harold J., 1905-1994.

96-4667 RYAN, HAROLD J., 1905-1994.

Biographical record — 1969 Oct. 15.  
8 leaves ; 28 cm.  
Typewritten (photocopy)  
1. Ryan, Harold J., 1905-1994.

96-4668 RYAN, HAROLD J., 1905-1994.

Biographical record — 1970 Sept. 15.  
8 leaves ; 28 cm.  
Typewritten (photocopy)  
1. Ryan, Harold J., 1905-1994.

96-4665 RYAN, HAROLD J., 1905-1994.

Biographical record — 1977 Aug. 19.  
6 leaves ; 28 cm.  
Handwritten, typewritten.  
1. Ryan, Harold J., 1905-1994.

96-4664 RYAN, HAROLD J., 1905-1994.

[Letter and obituary] — 1994 Aug. 10, Sept. 8.  
2 leaves : ill. ; 28 cm.  
Handwritten, photocopy of newspaper clipping.  
1. Ryan, Harold J., 1905-1994.

96-4666 RYAN, HAROLD J., 1905-1994.

Membership application, ASHVE — 1940 Apr. 8.  
1 piece : 28 x 44 cm. folded to 28 x 22 cm.

Typewritten and handwritten.  
1. Ryan, Harold J., 1905-1994.

RYAN, WILLIAM L.

SEE ASHRAE—REGION IX—NEBRASKA CHAPTER—HISTORY

SAFETY CONTROLS.

see ASHRAE—REGION I—NEW YORK CHAPTER—SERIES OF LECTURES.

SAM HOUSTON COLISEUM (HOUSTON, TX)

see COOPER, DALE S., 1908-1994.

SAN FRANCISCO.

95-3935 SAN FRANCISCO.

San Francisco from Treasure Island / Mark Monserrat [picture]

1983, 1986

1 lithograph : b&w ; 13 x 18 cm. or smaller.

Reproduction of pen & ink drawing, signed and dated 1983. Signed in pencil by the artist in 1986. Mounted in black mat.

1. San Francisco.

SANITARY & HEATING ENGINEERING (PERIODICAL)

see also SHEET METAL WORKER (PERIODICAL)

94-2743 SANITARY & HEATING ENGINEERING (PERIODICAL)

Sanitary & Heating Engineering.

Vol. 103, nos. 9-11

New York : Edwin A. Scott, 1925 May 1, 15, 29.

Devoted exclusively to the plumbing, steam and hot-water heating and ventilating industries.

1. Sanitary & Heating Engineering (periodical)

SANITARY AGE (JOURNAL)

see ASHRAE—REGION II—TORONTO CHAPTER—HISTORY.

SARGENT, HAROLD.

see ASHRAE—REGION VI—LA CROSSE AREA CHAPTER—HISTORY.

SARGENT REFRIGERATION.

see ASHRAE—REGION VI—LA CROSSE AREA CHAPTER—HISTORY.

SAUNDERS, L. P.

see ASHVE—COMMITTEE ON RESEARCH—ANNUAL REPORT.

SCANVAC NEWSLETTER.

95-3744 SCANVAC NEWSLETTER.

SCANVAC Newsletter.

Oslo, Norway : SCANVAC Newsletter, 1/95.

1 issue : col. ill. ; 30 cm.

Partial contents: ASHRAE one hundred years old / P. Ole Fanger, SCANVAC president.

1. SCANVAC Newsletter. 2. ASHRAE—Centennial.

SCHLUMBOHM, PETER.

see also ASRE—HISTORY.

92-1096 SCHLUMBOHM, PETER.

Schlumbohm, Peter.

Chemobile / by Dr. Peter Schlumbohm.

New York : Dr. Schlumbohm, c1958.

1 piece : ill. ; 23 x 31 cm. folded to 23 x 15.5 cm.

Printed leaflet. Describes an automobile (the Chemobile) designed for safety which he patented.

1. Schlumbohm, Peter.

SCHOOLS—CLASSROOMS.

95-3983 SCHOOLS—CLASSROOMS.

Conditions in schools [slide]

1965, 1968

11 slides : col. + 3 slides : glass, b&w

Originally there were six glass slides but three were shattered in shipping.

Box has extra label. Bruce Morrison divided and classified. Of dubious usefulness, due to age.

Gift of the J. Donald Kroeker estate.

1. Schools—Classrooms. 2. Kroeker, J. Donald, 1900-1986 (gift)

95-3947 SCHOOLS—CLASSROOMS.

Cooling class rooms with outside air [slide]

1933.

6 slides : glass, b&w ; 9 x 11 cm.

Numbered 1, 2, 5, 6, 8, 11. Box has extra label. Bruce Morrison divided and classified.

Gift of the J. Donald Kroeker estate.

1. Schools—Classrooms. 2. Kroeker, J. Donald, 1900-1986 (gift)

95-3984 SCHOOLS—CLASSROOMS.

Energy used in schools [slide]

1965

10 slides : col.

Box has extra label. Bruce Morrison divided and classified. Of dubious usefulness, due to age.

Gift of the J. Donald Kroeker estate.

1. Schools—Classrooms. 2. Kroeker, J. Donald, 1900-1986 (gift)

#### 93-1448 SCHOOLS—CLASSROOMS.

[Slide of a wall of windows with a radiator beneath and school chairs with a writing extension]

19—

1 slide : col.

1. Schools—Classrooms. 2. Radiators.

#### SCHOOLS—HEATING.

see also HEATING—HISTORY—ENERGY CONSERVATION; WORLD WAR, 1914-1918.

#### 93-2192 SCHOOLS—HEATING.

[Notice of bulletin on operation of school heating plants] — 1918 Dec. 17.

1 sheet ; 28 cm.

Typewritten. Issued by the Conservation Department of the Massachusetts Fuel Administration.

1. Schools—Heating. 2. Kellogg, Alfred S., 1866-1941. 3. Heating—History—Energy conservation.

#### SCHOOLS—VENTILATION.

see also LEWIS, SAMUEL R., 1878-1964.

#### 93-2085 SCHOOLS—VENTILATION.

[Correspondence] — 1926 Oct. 7 and 8, Nov. 10.

3 sheets ; 28 cm.

Typewritten (carbon copy and original). Refers to a talk to be given to the School Superintendants of New Jersey on ventilation and asks Mr. Kellogg to speak.

1. Schools—Ventilation. 2. Kellogg, Alfred S., 1866-1941. 3. Hutchinson, A. V. (Aubry Vaughn), 1896-1960.

#### 93-1667 SCHOOLS—VENTILATION.

Nesbitt, Albert J., 1899-1977.

A refinement in air stream control / Albert J. Nesbitt.

[s.l.] : American School Board Journal, 1948 June.

4 p. : ill. ; 23 cm.

Reprint.

"Note! No reference that it is a (SIC) ASHVE Research Paper! AJO" handwritten in ink on bottom.

1. Schools—Ventilation. 2. Ventilation—History. 3. Nesbitt, Albert J., 1899-1977.

#### SCHULZ, FRED C.

see ASHRAE—REGION VI—WISCONSIN CHAPTER—HISTORY.

SCHULZE, JAMES L., 1926- .

see ASHRAE—LEADERSHIP RECALLED.

SCI-EN-TECH NEWS.

93-1364 SCI-EN-TECH NEWS.

Sci-En-Tech News.

Chicago, IL : Chicago Technical Societies Council, 1945.

2 issues : ill. ; 28 cm.

Contains news of meetings of the various technical societies, news articles of interest to members, advertising. Archives has November and December 1945 issues.

1. Sci-En-Tech News.

SCITREK MUSEUM (ATLANTA)

94-3482 SCITREK MUSEUM (ATLANTA)

[Brochure, letter for the Science and Technology Museum of Atlanta (Scitrek)] — 1987

Dec. 31.

1 kit, 2 leaves : col. ill. ; 28 cm. or smaller.

Material about the new museum.

1. Scitrek Museum (Atlanta)

SCOLLAY, ULYSSES GRANT, 1863-1930?

see DOMESTIC ENGINEERING (PERIODICAL)

SCOTSMAN ICE SYSTEMS.

see KOLDFAX—COMPANY PROFILES.

SCOTT, E. A.

see KENT, WILLIAM, 1851-1918.

SEELEY, LAUREN EARL, 1898-1968.

93-1806 SEELEY, LAUREN EARL, 1898-1968.

[Biographical material] — 1955.

6 pieces : ill. ; 28 cm. or smaller.

Typewritten (original and carbon), printed. Includes the clipping from when Mr. Seeley ran for First Vice President of the Society. Includes two photographs.

1. Seeley, Lauren Earl, 1898-1968.

93-1809 SEELEY, LAUREN EARL, 1898-1968.

For member of council — 1943 Sept. 14.

4 leaves ; 28 cm.

Typewritten (carbon and original). The original is rough draft, the carbon is the finished and dated product.

1. Seeley, Lauren Earl, 1898-1968.

93-1802 SEELEY, LAUREN EARL, 1898-1968.

Lauren Earl Seeley — 1965 Dec. 22.

[6] leaves ; 28 cm.

Typewritten. Biographical material.

1. Seeley, Lauren Earl, 1898-1968.

93-1807 SEELEY, LAUREN EARL, 1898-1968.

Lauren E. Seeley — 1968 June 19.

2 leaves ; 28 cm.

Typewritten. Press release concerning Mr. Seeley's death. The error concerning Ph.B vs. Ph.D is listed here also and the title Dr. is used to refer to Mr. Seeley.

1. Seeley, Lauren Earl, 1898-1968.

93-1800 SEELEY, LAUREN EARL, 1898-1968.

Lauren E. Seeley, H.B. Smith Prexy.

[s.l. : s.n.], 1968.

1 piece ; 20 x 5 cm. + 1 note ; 21 cm.

Newspaper clipping. Obituary. Note is from Robert C. Cross. States that there is an error in the obit. Degree was Ph.B (Bachelor) not Ph.D.

1. Seeley, Lauren Earl, 1898-1968.

93-1810 SEELEY, LAUREN EARL, 1898-1968.

[Letter, reports from the] National Research Council — 1948 Nov. - 1949 April.

[17] p. ; 28 cm.

Typewritten (copy). Includes reports from the Division of Engineering and Industrial Research for Nov.-Dec. 1948 and Jan.-Feb. 1949 and a list of the participants and their societies. Mr. Seeley is listed on Page 2 of the list of representatives under the American Society of Heating and Ventilating Engineers.

1. Seeley, Lauren Earl, 1898-1968.

93-1803 SEELEY, LAUREN EARL, 1898-1968.

[Letter to] Mrs. Seeley and [a copy of the] board of directors resolution — 1968 Sept. 12.

2 leaves ; 28 cm.

Typewritten (carbon and photocopy). Resolutions are also typed on back of letter.

1. Seeley, Lauren Earl, 1898-1968.

93-1805 SEELEY, LAUREN EARL, 1898-1968.

[List of accomplishments to be sent to proposers] — 1928 Dec. 11.

1 sheet ; 28 cm.

Typewritten (carbon)

1. Seeley, Lauren Earl, 1898-1968.

93-1808 SEELEY, LAUREN EARL, 1898-1968.

President's report — 1952 Jan.

7 leaves ; 28 cm.

Typewritten (copy). Interesting descriptions of what was besetting the society.

1. Seeley, Lauren Earl, 1898-1968.

93-1804 SEELEY, LAUREN EARL, 1898-1968.

[Press release] — 1968 June 14.

1 leaf ; 28 cm.

Typewritten on company letterhead (photocopy).

1. Seeley, Lauren Earl, 1898-1968.

93-1801 SEELEY, LAUREN EARL, 1898-1968.

Proposal for membership in the American Society of Heating and Ventilating Engineers —  
1928 Dec. 11.

1 piece ; 26 x 42 cm. folded to 26 x 21 cm.

Printed form, filled in by hand in ink.

1. Seeley, Lauren Earl, 1898-1968.

SEPSY, CHARLES F., 1924-2004.

see also ASHRAE—LEADERSHIP RECALLED.

04-5332 SEPSY, CHARLES F., 1924-2004.

[Membership and biographical materials]

13 packets of materials ; 28 cm. or smaller + folder.

Deceased Presidential Member.

1. Sepsy, Charles F., 1924-2004.

SEXTOAUTO.

see AUTOMOBILES.

SHAFER, MARVIN L., 1914-1974.

95-4376 SHAFER, MARVIN L., 1914-1974.

ASHRAE November obituaries — 1974.

1 sheet ; 28 cm.

Typewritten, handwritten corrections (photocopy).

1. Shafer, Marvin L., 1914-1974.

95-4374 SHAFER, MARVIN L., 1914-1974.

Biographical record — 1972 April 13.

8 leaves ; 28 cm.

Typewritten (photocopy and original).  
1. Shafer, Marvin L., 1914-1974.

95-4375 SHAFER, MARVIN L., 1914-1974.

Boggs, Andrew T., III, 1920-

[Letter] 1974 Nov. 25 [to] Mrs. Marvin L. Shafer / Andrew T. Boggs III.

1 sheet ; 28 cm.

Typewritten (carbon copy). Refers to the ASHRAE Journal obituary which was enclosed with the original of the letter.

1. Shafer, Marvin L., 1914-1974.

95-4372 SHAFER, MARVIN L., 1914-1974.

[Correspondence] — 1974 Sept. 26, Oct. 2.

2 sheets ; 28 cm.

Typewritten (one carbon copy, one original). Refers to Mr. Shafer's obituary, and the picture for it.

1. Shafer, Marvin L., 1914-1974.

95-4371 SHAFER, MARVIN L., 1914-1974.

Membership application, ASHVE — 1947 Mar. 27.

5 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Typewritten, handwritten. Includes references forms.

1. Shafer, Marvin L., 1914-1974.

92-888 SHAFER, MARVIN L., 1914-1974.

Ray, John A.

[Letter] 1947 March 28 [to] A.V. Hutchinson / John A. Ray.

1 piece ; 28 cm.

Typewritten. Cover letter for Mr. Shafer's application for membership.

1. Shafer, Marvin L., 1914-1974.

95-4373 SHAFER, MARVIN L., 1914-1974.

Services set for engineer : Marvin LeRoy Shafer.

1 sheet : ill. ; 28 cm.

Newspaper clipping (photocopy). Obituary.

1. Shafer, Marvin L., 1914-1974.

SHEET METAL WORKER (PERIODICAL)

95-4052 SHEET METAL WORKER (PERIODICAL)

Sheet Metal Worker.

Vol. 40, no. 1

Philadelphia, PA : Edwin A. Scott Publ., 1949 Jan.

1 issue : ill. ; 29 cm.

Diamond Jubilee, 75th anniversary number. Donated by Steven Shafer.

1. Sheet Metal Worker (periodical) 2. Heating and Ventilating Magazine (periodical) 3. Heating and Ventilating (periodical). 4. Domestic Engineering (periodical) 5. Sanitary & Heating Engineering (periodical)

SHIPLEY, THOMAS, 1861-1930.

see also GREENE, VAN RENSSELAER HOFF, 1883-1964; ASRE—HISTORY; YORK MANUFACTURING CO.

93-1895 SHIPLEY, THOMAS, 1861-1930.

[Obituary of] Thomas Shipley.

New York : RE, 1930 Feb.

Page 72 : ill. ; 28 cm.

Magazine page (photocopy). Describes briefly the death of Thomas Shipley.

1. Shipley, Thomas, 1861-1930. 2. York Manufacturing Co.

91-328 SHIPLEY, THOMAS, 1861-1930.

[Obituary] Thomas Shipley, refrigerating pioneer and leader.

[New York : Refrigerating Engineer, 1930 March]

Page 102 ; 28 cm.

Printed page (photocopy).

1. Shipley, Thomas, 1861-1930.

91-329 SHIPLEY, THOMAS, 1861-1930.

Shipley, Thomas, 1861-1930.

Twenty years ago, 1904-1924 / by Thomas Shipley.

York, PA : York Manufacturing, 1924.

26 p. ; 22 x 28 cm.

Booklet (photocopied open) of paper presented at the twentieth anniversary meeting of ASRE, December 2, 1924.

1. Shipley, Thomas, 1861-1930.

SHIPLEY, WILLIAM S., 1879-1951.

94-3561 SHIPLEY, WILLIAM S., 1879-1951.

In memoriam, William S. Shipley, 1879-1951.

New York : Refrigerating Engineering, 1951 Feb.

Page 183 : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASRE.

1. Shipley, William S., 1879-1951.

SHUMAN, EVERETT, 1902-

91-16 SHUMAN, EVERETT, 1902-

The Father of the R-value.

[New York?] : ASTM Standardization News, Oct. 1984.

Page from the News.

Describes the accomplishments of Everett Shuman who was active in several societies at age 82, including ASHRAE.

1. Shuman, Everett, 1902- 2. R-value.

SIBERT, ALEXANDER, 1904-1989.

96-4544 SIBERT, ALEXANDER, 1904-1989.

Application for membership, ASRE — 1937 July 8, 27, Sept. 15, 22.  
4 pieces ; 30 cm.  
Handwritten. Includes two references and two applications.  
1. Sibert, Alexander, 1904-1989.

94-3463 SIBERT, ALEXANDER, 1904-1989.

Confidential statement as to an application for membership, ASRE — 1937 July 14.  
2 pieces ; 28 cm. or smaller.  
Printed form with typewritten entry. Sent to Dr. Plank which he returned marked "not known".  
1. Sibert, Alexander, 1904-1989. 2. Plank, Rudolf, 1886-1973.

96-4545 SIBERT, ALEXANDER, 1904-1989.

[Correspondence] — 1987 June, Aug.  
2 pieces ; 28 cm. or smaller.  
Typewritten (photocopy) and handwritten. Notification to Mr. Sibert of his 50-years membership and his response.  
1. Sibert, Alexander, 1904-1989.

96-4543 SIBERT, ALEXANDER, 1904-1989.

Membership application, ASHVE — 1947 Aug. 14.  
7 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.  
Handwritten and typewritten. Includes references.  
1. Sibert, Alexander, 1904-1989.

96-4546 SIBERT, ALEXANDER, 1904-1989.

[Returned mail envelope] — 1991 June 27.  
1 piece ; 11 x 24 cm.  
Handwritten notation "passed away, 16/1/89"  
1. Sibert, Alexander, 1904-1989.

SILVERA, AMERICO.

see BREWERIES—REFRIGERATION AND REFRIGERATING MACHINERY.

SIMONS, EDWARD, 1903-1988.

see also ASHRAE—LEADERSHIP RECALLED.

95-4188 SIMONS, EDWARD, 1903-1988.

ASHRAE membership statistical data follow-up form — 1983 Dec. 22.  
1 sheet ; 28 cm.  
Computer-print filled out in red ink. Initialed by Mr. Simons.

1. Simons, Edward, 1903-1988.

95-4183 SIMONS, EDWARD, 1903-1988.

ASHVE membership application — 1938 March 28.  
5 sheets ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.  
Typewritten. Includes references.  
1. Simons, Edward, 1903-1988.

95-4186 SIMONS, EDWARD, 1903-1988.

ASRE application for membership — rec'd 1939 July 31.  
2 pieces ; 28 cm. or smaller.  
Handwritten and typewritten. Application for associate membership.  
1. Simons, Edward, 1903-1988.

95-4187 SIMONS, EDWARD, 1903-1988.

ASRE application for membership — 1944 Jan. 14.  
5 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.  
Handwritten and typewritten. Application for promotion to full membership. Includes references.  
1. Simons, Edward, 1903-1988.

93-1678 SIMONS, EDWARD, 1903-1988.

Bio of Edward Simons — 1985?  
[3] p. ; 28 cm.  
Handwritten on yellow lined paper, typewritten. Leadership Recalled questions also.  
1. Simons, Edward, 1903-1988. 2. ASHRAE—Leadership Recalled.

95-4184 SIMONS, EDWARD, 1903-1988.

Correspondence — 1960 April 12, 15.  
3 pieces ; 28 cm. or smaller.  
Typewritten (original and carbon). Relates to bill Mr. Simons received for his membership, which should have been free because he was a past-president.  
1. Simons, Edward, 1903-1988.

95-4185 SIMONS, EDWARD, 1903-1988.

Correspondence — 1965 Nov. 12, 16.  
2 sheets ; 28 cm.  
Typewritten (original and carbon). Problems for Mr. Simons determining his correct status - Fellow and presidential. Mr. Cross ordered the correct certificates for him.  
1. Simons, Edward, 1903-1988.

95-4189 SIMONS, EDWARD, 1903-1988.

Edward Widman Simons, December 14, 1903-February 11, 1988.  
1 sheet ; 28 cm.  
Typewritten (photocopy). Obituary.  
1. Simons, Edward, 1903-1988.

94-3255 SIMONS, EDWARD, 1903-1988.

[Mr. and Mrs. Edward Simons] [photographs]

1985

4 photos, 7 negs. : col. ; 13 x 18 cm.

Glossy prints. Taken at the time of the Leadership Recalled interview.

1. Simons, Edward, 1903-1988.

94-3256 SIMONS, EDWARD, 1903-1988.

[Mr. and Mrs. Edward Simons, Mr. Simons] [slides]

1985

20 slides : col.

Prints in 94-3255 are taken from some of these slides. Taken at the time of the Leadership Recalled interview.

1. Simons, Edward, 1903-1988.

94-3254 SIMONS, EDWARD, 1903-1988.

Routt, Ed.

New unit maintains 20 below : for turkeys / by Ed Routt.

Dallas, TX : Morning News, 1952 Sept. 21.

1 piece : ill. ; 25 x 25 cm.

Newspaper clipping (photocopy). A project of Mr. Simons'

1. Simons, Edward, 1903-1988.

94-3258 SIMONS, EDWARD, 1903-1988.

Simons, Edward, 1903-1988.

In-place wall tests of redwood bark fiber insulation / Edward Simons.

New York : Refrigerating Engineering, 1952 Apr.

8 p. : ill. ; 29 cm.

Reprint.

1. Simons, Edward, 1903-1988. 2. Insulation.

94-3257 SIMONS, EDWARD, 1903-1988.

Simons, Edward, 1903-1988.

Redwood bark fiber insulation : its properties and application / Edward Simons.

New York : Refrigerating Engineering, 1951 Aug.

7 p. : ill. ; 29 cm.

Reprint.

1. Simons, Edward, 1903-1988. 2. Insulation.

94-3252 SIMONS, EDWARD, 1903-1988.

Simons, Lucianne (Mrs. Edward)

[Letter] 1988 Sept. 11 [to] Frank M. Coda / Lucianne Simons.

2 leaves ; 27 cm.

Handwritten in ink.

1. Simons, Edward, 1903-1988.

94-3253 SIMONS, EDWARD, 1903-1988.

Simons, Lucianne (Mrs. Edward)

[Letter] 1989 March 6 [to] Ann Taylor Boutwell / Lucianne Simons.

1 leaf ; 27 cm.  
Typewritten.  
1. Simons, Edward, 1903-1988.

SINGAPORE.

93-1363 SINGAPORE.

Singapore : facts and pictures, 1988.  
Singapore : Information Division. Ministry of Communications and Information, 1988.  
196 p. : mostly col. ill. ; 21 cm.  
Descriptive information for travellers.  
1. Singapore.

SISTINE CHAPEL.

94-2401 SISTINE CHAPEL.

Controllo del clima per un capolavoro.  
[Italy] : Condizionamento dell'aria Riscaldamento, Refrigerazione, 1993 Luglio.  
Pages 793-796 : ill. ; 30 cm.  
Magazine clipping. Article from Italian journal about the conditioning of the air of the  
Sistine Chapel.  
1. Sistine Chapel.

94-3150 SISTINE CHAPEL.

High-tech air treatment system protects Michaelangelo frescoes in Sistine Chapel.  
Newton, MA : Contractor, 1993 July.  
Pages 5, 37 : col. ill. ; 35 x 15 cm. or smaller.  
Magazine clipping.  
1. Sistine Chapel.

94-2431 SISTINE CHAPEL.

Miller, Mike.  
Carrier system preserves Sistine Chapel art treasures / by Mike Miller.  
Troy, MI : Business News Publishing, 1993 June 28.  
Pages 3-5 : col. ill. ; 19 x 28 cm. or smaller, irregularly shaped.  
News magazine clipping. Includes a color picture of the president of Carrier and his wife  
making a symbolic presentation to Pope John Paul II on June 4, 1993.  
1. Sistine Chapel.

SLOAN, HARRY, 1869-1961.

see also REFRIGERATION—HISTORY.

94-3568 SLOAN, HARRY, 1869-1961.

ESM selects Harry Sloan engineer of the month.  
New York : Refrigerating Engineering, 1951 Feb.  
Page 182 : ill. ; 28 cm.

Photocopy.  
1. Sloan, Harry, 1869-1961.

94-3569 SLOAN, HARRY, 1869-1961.

First flight.  
New York : Refrigerating Engineering, 1956 May.  
Page 69 : ill. ; 28 cm.  
Photocopy.  
1. Sloan, Harry, 1869-1961.

94-3553 SLOAN, HARRY, 1869-1961.

Presidential member Harry Sloan, 1869-1961.  
New York : ASHRAE Journal, 1961 Oct.  
Page 85 ; 28 cm.  
Photocopy. Obituary. Past president of ASRE.  
1. Sloan, Harry, 1869-1961.

SMITH, FRED P.

see ASHVE—ORGANIZATION.

SMITH, GEORGE S.

see HEAT PUMPS—CLIMATOLOGY.

SMITH, JAMES P., 1828-1904.

94-3219 SMITH, JAMES P., 1828-1904.

James P. Smith deceased.  
Vol. 27, no. 8  
Chicago, IL : Ice & Refrigeration, 1904 Aug.  
Page 68 : ill. ; 28 cm.  
Photocopy. Obituary.  
1. Smith, James P., 1892-1904.

SMITHSONIAN INSTITUTION.

94-3490 SMITHSONIAN INSTITUTION.

[News releases, photograph, magazine about the Smithsonian] — 197?, 1987.  
1 folder : ill., some col. ; 28 cm. or smaller.  
Material about some of the exhibitions at the Smithsonian, including the Bicentennial ones  
and technological ones. Issue of Smithsonian for July 1987 is included.  
1. Smithsonian Institution.

SNOW, WILLIAM G., 1866-1930.

93-2081 SNOW, WILLIAM G., 1866-1930.

Hutchinson, A. V. (Aubry Vaughn), 1896-1960.

[Letter] 1926 April 23 [to] Alfred S. Kellogg / A.V. Hutchinson.

1 sheet ; 28 cm.

Typewritten. Asks the whereabouts of William G. Snow a Past President (1909).

1. Snow, William G., 1866-1930. 2. Kellogg, Alfred S., 1866-1941. 3. Hutchinson, A. V. (Aubry Vaughn), 1896-1960.

93-2082 SNOW, WILLIAM G., 1866-1930.

William Gage Snow dies.

New York : HPAC, Journal Section, 1930 May.

Page 446 : ill. ; 28 cm.

Printed page (photocopy). Obituary.

1. Snow, William G., 1866-1930.

SNYDER, CHARLES B. J., 1860-1945.

see also ADDAMS, HOMER, 1873-1953.

94-3533 SNYDER, CHARLES B. J., 1860-1945.

Past president C.B.J. Snyder dies in Bablyon, L.I.

New York : HPAC, ASHVE Journal Section, 1945 Dec.

Page 654 ; 28 cm.

Photocopy. Obituary. Past president of ASHVE.

1. Snyder, Charles B. J., 1860-1945.

SOCIETY OF AUTOMOTIVE ENGINEERS (SAE)

96-4717 SOCIETY OF AUTOMOTIVE ENGINEERS (SAE)

The SAE challenge: freedom through mobility.

Warrendale, PA : SAE, 1980 February.

416 p. : ill., some col. ; 29 cm.

"The Society of Automotive Engineers' 75th Anniversary Commemorative Publication. SAE, 1905-1980" — t.p.

1. Society of Automotive Engineers (SAE).

SOCIETY OF TECHNICAL WRITERS.

see AAAS.

SODIUM CHLORIDE.

see BRINES.

SOLAR ENERGY.

see also PUBLIC LAW, 93-409.

93-1749 SOLAR ENERGY.

Atascadero solar house evaluation — 1974?

3 p. ; 28 cm.

Printed (photocopy). Describes an experimental house which uses movable insulation to take advantage of the sun's heat in winter and the evening cool of summer. John Yellott was involved in taking measurements. Harold Hay came up with the idea originally and designed and built the house.

1. Solar energy. 2. Yellott, John I., 1908-1986. 3. Atascadero Solar House.

93-1753 SOLAR ENERGY.

Balcomb, J. Douglas.

Design considerations of air cooled collector/rock-bin storage solar heating systems / J. Douglas Balcomb ; James C. Hedstrom ; Benjamin T. Rogers.

Los Alamos, NM : Los Alamos Scientific Lab. of the Univ. of California, 1975.

8 p. : ill. ; 28 cm.

Printed (photocopy). Paper submitted for the 1975 International Solar Energy Congress and Expo.

LA-UR-75-1334

1. Solar energy. 2. International Solar Energy Congress and Exposition (1975 : Los Angeles, CA)

93-1434 SOLAR ENERGY.

Baughn, James.

Solar energy storage within the absorption cycle / James Baughn.

New York : ASME, 1974.

8 p. : ill. ; 28 cm.

Preprint.

1. Solar energy. 2. ASME—Preprints.

93-1435 SOLAR ENERGY.

Curran, H. M.

Assessment of rankine cycle for potential application to solar-powered cooling of buildings / H.M. Curran et al.

New York : ASME, 1974.

15 p. ; 28 cm.

Preprint.

1. Solar energy. 2. ASME—Preprints.

93-1431 SOLAR ENERGY.

Farrington, Robert.

Performance evaluation of refrigerant-charged thermosyphon solar domestic hot water system / Robert Farrington et al.

Golden, CO : SERI, April 1981.

[5] leaves : ill. ; 28 cm.

Printed paper. Prepared under Task No. 1127.30.

1. Solar energy.

93-1432 SOLAR ENERGY.

Fisher, Elizabeth M.

Direct-contact condensers for solar pond power plants / Elizabeth M. Fisher ; John D.

Wright.

Golden, CO : SERI, July 1984.

8 p. : ill. ; 28 cm.

Printed paper. Prepared under Task No. 1424.10.

1. Solar energy.

96-4706 SOLAR ENERGY.

Harnessing the sun to conserve energy : highlights of the solar energy system installed in the Home Builder's Association of Huntsville new office building — 1977?

3 leaves ; 28 cm.

Typewritten (photocopy).

1. Solar energy. 2. Marshall Space Flight Center (Huntsville, AL) 3. Faust, Frank H., 1905-1995 (gift).

93-1754 SOLAR ENERGY.

Harnessing the sun's energy for heating and cooling.

Marshall Space Flight Center, AL : NASA, 1976?

[6] p. : ill. ; 28 cm.

Booklet.

1. Solar energy.

93-1430 SOLAR ENERGY.

Judkoff, R.

Performance of a selective-surface trombe wall in a small commercial building / R. Judkoff ;

F. Sokol.

Golden, CO : SERI, March 1981.

[5] leaves : ill. ; 28 cm.

Printed paper. Prepared under Task No. 1147.00.

1. Solar energy.

93-1436 SOLAR ENERGY.

Lipps, F. W.

Shading and blocking geometry for a solar tower concentrator with rectangular mirrors /

F.W. Lipps ; L.L. Vant-Hull.

New York : ASME, 1974.

5 p. ; 28 cm.

Preprint.

1. Solar energy. 2. ASME—Preprints.

93-1433 SOLAR ENERGY.

Luft, Werner.

Value and cost analyses for solar thermal storage systems / Werner Luft ; Robert J.

Copeland.

Golden, CO : SERI, April 1983.

5 p. ; 28 cm.

Printed paper. Prepared under Task No. 1299.00.

1. Solar energy.

93-1752 SOLAR ENERGY.

Rush, William F., 1921- .

A description of the solar-mec field test installation / by W. Rush ; J. Wurm ; L. Wright and R. Ashworth.

Chicago, IL : Institute of Gas Technology, 1975.

[6] leaves : ill. ; 28 cm.

Printed. Paper presented at 1975 International Solar Energy Congress and Expo.

1. Solar energy. 2. Rush, William F., 1921- . 3. Wurm, Jaroslav, 1935- . 4. Ashworth, Richard A., 1941- . 5. Institute of Gas Technology. 6. International Solar Energy Congress and Exposition (1975 : Los Angeles, CA)

93-1429 SOLAR ENERGY.

Sillman, Sanford.

The trade-off between collector area, storage volume, and building conservation in annual storage solar heating systems / Sanford Sillman.

Golden, CO : SERI, April 1981.

[5] leaves ; 28 cm.

Printed paper. Prepared under Task No. 1013.00.

1. Solar energy.

96-4705 SOLAR ENERGY.

Solar energy for heating and cooling...applied technology.

Washington, DC : U.S. GPO, 1977.

15 p. : ill. ; 28 cm.

Brief overview of the advantages of solar energy and how the Marshall Space Flight Center served as an example. Gift of Frank H. Faust.

1. Solar energy. 2. Marshall Space Flight Center (Huntsville, AL) 3. Faust, Frank H., 1905-1995 (gift).

96-4704 SOLAR ENERGY.

Solar heating and cooling cost study : Marshall Space Flight Center, Huntsville, Alabama — 1977 Nov. 18.

11 leaves ; 22 x 28 cm.

Typewritten (photocopy). Designed to be copied onto overhead foils for projection. Gift of Frank H. Faust.

1. Solar energy. 2. Marshall Space Flight Center (Huntsville, AL) 3. Faust, Frank H., 1905-1995 (gift).

92-1285 SOLAR ENERGY.

Teem, John M.

Statement on Solar Energy Development Program, FY 1976 authorization, Subcommittee on Energy Research, Development and Demonstration of the House Committee on Science and Technology / by Dr. John M. Teem — 1975 February 20.

41 leaves ; 27 cm.

Typewritten (photocopy).

1. Solar energy. 2. Public Law 93-409.

SOMERAI, HENRI P.

13-5936 SOUMERAI, HENRI P.

History in the air conditioning and refrigeration industry : breakthrough of large positive displacement rotary compressors in the second half of the 20<sup>th</sup> century / Henri P. Soumerai.

8 p. : ill., some col. ; 28 cm.

Reprint.

Includes bibliographical references.

1. Soumerai, Henri P.

SOUTHERN OREGON COLLEGE.

95-3982 SOUTHERN OREGON COLLEGE.

Southern Oregon College campus heating plant [slide]

1970

13 slides : col.

Views of both the campus and its chillers, heating plant. Box has extra label. Bruce Morrison divided and classified.

Gift of the J. Donald Kroeker estate.

1. Southern Oregon College. 2. Kroeker, J. Donald, 1900-1986 (gift)

SOUTHWEST HEATING AND AIR-CONDITIONING EXPOSITION (2ND : 1960 : DALLAS, TX)

91-122 SOUTHWEST HEATING AND AIR-CONDITIONING EXPOSITION (2ND : 1960 : DALLAS, TX)

2nd Southwest Heating and Air-Conditioning Exposition.

New York : ASHRAE Journal, January 1960.

[3] leaves : ill. ; 28 cm.

Printed page (photocopy) with a list of exhibitors.

1. Southwest Heating and Air-Conditioning Exposition (2nd : 1960 : Dallas, TX)

SPENCER, SCOTT A., 1905-1976.

95-4179 SPENCER, SCOTT A., 1905-1976.

ASHRAE October obituaries, pg 6 — [1976]

1 sheet ; 28 cm.

Typewritten with some handwritten corrections, a rough draft (photocopy).

1. Spencer, Scott A., 1905-1976.

95-4175 SPENCER, SCOTT A., 1905-1976.

Biographical record — 1974 Feb.

4 p. ; 28 cm.

Typewritten. Includes ASHRAE activity history, projects undertaken, etc.

1. Spencer, Scott A., 1905-1976.

95-4174 SPENCER, SCOTT A., 1905-1976.

Boggs, Andrew T., III, 1920-

[Letter] 1962 Oct. 4 [to] Scott A. Spencer / Andrew T. Boggs.  
1 sheet ; 28 cm.  
Typewritten (carbon). Refers to the Professional Development Committee.  
1. Spencer, Scott A., 1905-1976.

95-4181 SPENCER, SCOTT A., 1905-1976.

Boggs, Andrew T., III, 1920-  
[Letter] 1976 Oct. 13 [to] Mrs. Scott A. Spencer / ATB.  
1 sheet ; 28 cm.  
Typewritten (carbon). Copy of note enclosed with ASHRAE Journal for Oct., noting page number of obituary.  
1. Spencer, Scott A., 1905-1976.

95-4177 SPENCER, SCOTT A., 1905-1976.

Boggs, Andrew T., III, 1920-  
Memorandum 1976 Aug. 3 to BOD / ATB.  
1 sheet ; 28 cm.  
Typewritten. To inform the board that Mr. Spencer had been hospitalized with a stroke.  
1. Spencer, Scott A., 1905-1976.

95-4180 SPENCER, SCOTT A., 1905-1976.

[Condolence letters, notes] — 1976 Aug. 30, 31, Sept. 22.  
3 sheets ; 28 cm. or smaller.  
Handwritten, typewritten (carbon or photocopy). Memo from Andy Boggs to Board of Directors, letter to Mrs. Spencer, letter from Mrs. Spencer to Andy Boggs.  
1. Spencer, Scott A., 1905-1976.

95-4182 SPENCER, SCOTT A., 1905-1976.

[Correspondence] 1976 Sept. 15, 20.  
3 sheets ; 28 cm.  
Typewritten (original and carbon). Letter from Energy Engineering Corporation with a donation of \$100 in Mr. Spencer's name, a letter to inform Mrs. Spencer, a letter to thank the giver.  
1. Spencer, Scott A., 1905-1976.

95-4178 SPENCER, SCOTT A., 1905-1976.

Flandorffer, Doris, 1927-  
[Note] 1976 Aug. 30? / Doris Flandorffer.  
1 piece ; 22 cm.  
Handwritten. States that "Scott Spencer died Aug. 29. Please write obituary. Use picture."  
1. Spencer, Scott A., 1905-1976.

95-4176 SPENCER, SCOTT A., 1905-1976.

For director, Scott A. Spencer.  
New York : ASHRAE Journal, 1971 June.  
Page 61 : ill. ; 28 cm.  
Magazine clipping.  
1. Spencer, Scott A., 1905-1976.

95-4173 SPENCER, SCOTT A., 1905-1976.

Membership application ASHVE — 1946 Nov. 19.

5 sheets ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Handwritten, some typewritten (carbon). Includes the four references from other members.

1. Spencer, Scott A., 1905-1976.

SPIEGEL, WALTER F., 1922- .

see also ASHRAE—LEADERSHIP RECALLED.

94-3261 SPIEGEL, WALTER F., 1922- .

Spiegel, Walter F., 1922- .

Introduction.

[New York : ASHRAE, 1962?]

Pages iii-vi ; 28 cm.

Typewritten (photocopy). Handwritten notes. May have been part of a book or report from the Task Group on Survival Shelters.

1. Spiegel, Walter F., 1922- .

94-3259 SPIEGEL, WALTER F., 1922- .

[Walter F. Spiegel] [photograph]

1972-73?

1 photo : col. ; 18 x 13 cm.

Glossy print. Speaking at an ASHRAE meeting.

1. Spiegel, Walter F., 1922-

94-3260 SPIEGEL, WALTER F., 1922- .

[Walter F. Spiegel] [slides]

1985

34 slides in two sleeves : col.

Taken at the time of the Leadership Recalled interview.

1. Spiegel, Walter F., 1922-

93-1684 SPIEGEL, WALTER F., 1922- .

Walter F. Spiegel — 1985.

[4] leaves ; 28 cm.

Typewritten (original and photocopy). Interview questions for Leadership Recalled and a list of projects and publications Mr. Spiegel was involved in.

1. Spiegel, Walter F., 1922- .

SPIELMANN, GORDON P., 1902-1995.

95-4407 SPIELMANN, GORDON P., 1902-1995.

ASHRAE Membership statistical data follow-up form — 1983 Dec. 19.

1 sheet ; 28 cm.

Computer-printed with signature.

1. Spielmann, Gordon P., 1902-1995.

95-4410 SPIELMANN, GORDON P., 1902-1995.

Cross, Robert C., 1902-1988.

[Form letter] 1961 Aug. 10 [to] Gordon P. Spielmann / Robert C. Cross.

1 sheet ; 28 cm.

Typewritten (copy). Welcomes Mr. Spielmann to non-dues paying membership.

1. Spielmann, Gordon P., 1902-1995.

95-4409 SPIELMANN, GORDON P., 1902-1995.

Proposal for membership, ASHVE — 1922 Aug. 26.

4 pieces ; 26 x 44 cm. folded to 26 x 22 cm. or smaller.

Handwritten, typewritten (carbon copy). One of Mr. Spielmann's proposers was E. Vernon

Hill.

1. Spielmann, Gordon P., 1902-1995. 2. Hill, E. Vernon, 1876-1950.

95-4408 SPIELMANN, GORDON P., 1902-1995.

You will want your correct address in the A.S.H.-V.E. Guide, 1923.

1 sheet ; 23 cm.

Handwritten.

1. Spielmann, Gordon P., 1902-1995.

SPOEHRER, HERMANN F., 1903-1968.

see also ASHRAE—REGION VI—ST. LOUIS CHAPTER—HISTORY.

95-4210 SPOEHRER, HERMANN F., 1903-1968.

Application for membership, ASRE — 1931 May 18.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Handwritten. Original application for membership.

1. Spoehrer, Hermann R., 1903-1968.

95-4211 SPOEHRER, HERMANN F., 1903-1968.

ASRE application for membership — 1944 Nov. 13.

5 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Typewritten. Includes the four references.

1. Spoehrer, Hermann F., 1903-1968.

95-4212 SPOEHRER, HERMANN F., 1903-1968.

Biographical data, Hermann F. Spoehrer, ASHRAE Board of Directors — 1959 April 2.

2 sheets ; 28 cm.

Typewritten.

1. Spoehrer, Hermann F., 1903-1968.

95-4213 SPOEHRER, HERMANN F., 1903-1968.

Biographical data, Hermann F. Spoehrer, ASHRAE Board of Directors — 1959?

1 sheet ; 28 cm.

Typewritten.

1. Spoehrer, Hermann F., 1903-1968.

95-3990 SPOEHRER, HERMANN F., 1903-1968.

Buck, Dick.

[Note] 1983 Dec. 28 [to] Jim [Nauert] / Dick.

3 sheets ; 22 cm.

Handwritten. Concerns the tape of Mr. Spoehrer in 95-3988.

1. Spoehrer, Hermann F., 1903-1968.

95-4214 SPOEHRER, HERMANN F., 1903-1968.

[Condolence letter, resolution, contribution letter] — 1968 Feb. 4, Mar. 5, 19.

3 sheets ; 28 cm.

Typewritten (carbon copy and photocopy).

1. Spoehrer, Hermann F., 1903-1968.

95-4217 SPOEHRER, HERMANN F., 1903-1968.

[Correspondence] — 1967 June 14, 16.

2 sheets ; 28 cm.

Typewritten (original and carbon copy)

1. Spoehrer, Hermann F., 1903-1968.

95-4219 SPOEHRER, HERMANN F., 1903-1968.

Discussions : ASRE 43rd Annual Meeting papers, including comments on refrigerant desiccant paper.

New York : Refrigerating Engineering, 1948 Jan.

4 p. ; 29 cm.

Reprint. Rebuttal by Mr. Spoehrer to a paper which in his opinion was both commercial and inaccurate and portrayed his company in a less than favorable light. Other discussers were equally dissatisfied with that particular paper.

1. Spoehrer, Hermann F., 1903-1968. 2. ASRE—Annual Meeting (43rd : 1947 : Atlantic City, NJ)

92-1047 SPOEHRER, HERMANN F., 1903-1968.

Dulle, Bill.

Historical column : Hermann F. Spoehrer (1903-1978) (sic) / by Bill Dulle.

St. Louis, MO : ASHRAE-Thermos, February 1988.

1 piece ; 28 cm.

Newsletter (photocopy). Contains a brief biography.

1. Spoehrer, Hermann F., 1903-1968.

95-3988 SPOEHRER, HERMANN F., 1903-1968.

H. F. Spoehrer, ASRE night (c.1964)

1983

1 sound cassette (90 min.) : 1 7/8 ips

Copyright by Sporlan Valve Co.

1. Spoehrer, Hermann F., 1903-1968.

92-1048 SPOEHRER, HERMANN F., 1903-1968.

Nomination for the Hermann F. Spoehrer Award.

St. Louis, MO : ASHRAE-Thermos, February 1988.

1 piece ; 28 cm.

1047).  
Newsletter (photocopy). Contains a description of the award. (Photocopied reverse of 92-

1. Spoehrer, Hermann F., 1903-1968.

91-459 SPOEHRER, HERMANN F., 1903-1968.

[Obituary of] Hermann F. Spoehrer, 1903-1968.

New York : ASHRAE Journal, February 1968.

1 piece : ill. ; 28 cm.

Photocopy of printed page.

1. Spoehrer, Hermann F., 1903-1968.

95-4215 SPOEHRER, HERMANN F., 1903-1968.

[Press release] — 1968 Jan. 8.

2 sheets ; 28 cm.

Typewritten. Letter and press release announcing Mr. Spoehrer's death.

1. Spoehrer, Hermann F., 1903-1968.

95-4216 SPOEHRER, HERMANN F., 1903-1968.

Request for biographical information — 1960 May 19.

1 sheet ; 28 cm.

Typewritten.

1. Spoehrer, Hermann F., 1903-1968.

95-4218 SPOEHRER, HERMANN F., 1903-1968.

Spoehrer, Harriet B.

[Letter] 1968 March 23 [to] Andy [Boggs] / Harriet.

1 piece ; 19 x 26 cm. folded to 19 x 13 cm.

Handwritten.

1. Spoehrer, Hermann F., 1903-1968.

SPOFFORD, WARREN.

see ASHRAE—REGION VIII—EAST TEXAS CHAPTER—HISTORY.

SPORLAN VALVE COMPANY.

see ASHRAE—REGION VI—ST. LOUIS CHAPTER—HISTORY.

SPRAGUE, JOHN F.

see VENTILATION—HISTORY.

ST. GEORGE'S HALL (LIVERPOOL)

93-1794 ST. GEORGE'S HALL (LIVERPOOL)

St. George's Hall, Liverpool.  
Liverpool, U.K. : National Museums & Galleries on Merseyside, c1988.  
32 p. : ill., mostly col. ; 27 cm.  
Booklet.  
ISBN 0-906367-328  
1. St. George's Hall (Liverpool)

ST. LOUIS (MISSOURI)

93-1603 ST. LOUIS (MISSOURI)

Metropolitan St. Louis in Missouri.  
Jefferson City, MO : Missouri State Division of Resources and Development, May 1955.  
1 v. unpagged : ill., some col. ; 28 cm.  
1. St. Louis (Missouri)

94-3664 ST. LOUIS (MISSOURI)

[Miscellanea] [photographs, negatives] — 1990.  
12 pieces : b&w ; 28 cm. or smaller.  
Some photostats. Pictures of the statue of St. Louis (King Louis IX of France), the city, the arches.  
1. St. Louis (Missouri)

93-1612 ST. LOUIS (MISSOURI)

Saint Louis: gateway to the west — 1961?  
[5] leaves ; 28 cm.  
Typewritten (carbon copy on tissue). Brief history of the city.  
1. St. Louis (Missouri)

ST. LOUIS STEAM LOOP.

see ASHRAE—REGION VI—ST. LOUIS CHAPTER—HISTORY.

ST. ONGE, LUCIEN R., 1906-1971.

95-4170 ST. ONGE, LUCIEN R., 1906-1971.

The American Society of Refrigerating Engineers, founded 1904 [application] — rec'd.  
1940 May 6.  
1 sheet ; 28 cm.  
Handwritten. Original application of Mr. St. Onge.  
1. St. Onge, Lucien R., 1906-1971.

95-4168 ST. ONGE, LUCIEN R., 1906-1971.

ASRE application for upgrading to full member — 1946 Dec. 4.  
5 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.  
Handwritten, some parts typed. Four references attached.  
1. St. Onge, Lucien R., 1906-1971.

95-4169 ST. ONGE, LUCIEN R., 1906-1971.

ASRE author-speaker records — 1945 Dec. 10-12.

1 leaf ; 28 cm.

Typewritten on form letter. Requests information on paper Mr. St. Onge was to present at the 41st Annual Meeting. Refers to attached letter which is no longer extant.

1. St. Onge, Lucien R., 1906-1971. 2. ASRE—Annual Meeting (41st : 1945 : New York)

95-4167 ST. ONGE, LUCIEN R., 1906-1971.

Biographical record — 1964 Nov. 2.

2 leaves ; 28 cm.

Typewritten.

1. St. Onge, Lucien R., 1906-1971.

95-4165 ST. ONGE, LUCIEN R., 1906-1971.

Central Penn Pennant.

Vol. 2, no. 7

[s.l.] : Central Pennsylvania Chapter of ASHRAE, 1971 March.

1 issue ; 28 cm.

"President's message" is dedicated to Mr. St. Onge who died Feb. 15, 1971.

1. St. Onge, Lucien R., 1906-1971.

95-4172 ST. ONGE, LUCIEN R., 1906-1971.

Confidential statement as to an application for promotion — 1957 Aug. 29.

1 sheet ; 28 cm.

Typewritten (carbon) and handwritten. A reference provided by Mr. St. Onge for Robert J. Sigel of Narberth, PA. The Sigel Group of Narberth is still an active contributor to the Society.

1. St. Onge, Lucien R., 1906-1971.

95-4166 ST. ONGE, LUCIEN R., 1906-1971.

Lucien R. St. Onge.

[Troy, MI : The News?], 1971 Feb.

1 piece ; 23 x 28 cm.

Newspaper clipping (photocopy). Obituary.

1. St. Onge, Lucien R., 1906-1971.

95-4164 ST. ONGE, LUCIEN R., 1906-1971.

[Lucien R. St. Onge] [photograph]

1970?

1 photo : b&w ; 18 x 13 cm.

Mounted on blue paper (28 cm.) with directions for sizing for the obituary in the April 1971 Journal, p. 67.

1. St. Onge, Lucien R., 1906-1971.

95-4171 ST. ONGE, LUCIEN R., 1906-1971.

[Note] 1971 Feb. 16.

1 piece ; 14 x 21 cm.

Handwritten. Message stating that L.R. St. Onge died 2/15, ASHRAE Fellow, #545830.

1. St. Onge, Lucien R., 1906-1971.

STACEY, ALFRED E., JR., 1885-1975.

see also ASHLEY, CARLYLE M., 1899-1993; INGELS, MARGARET, 1892-1971; AIR CONDITIONING—  
HISTORY—CONGRESS; AMERICAN ASSOCIATION OF ENGINEERS; MANUFACTURED  
WEATHER.

95-4225 STACEY, ALFRED E., JR., 1885-1975.

Biographical information - Alfred E. Stacey, Jr. - as of 1949 / from Public Relations Release.  
1 sheet ; 28 cm.  
Typewritten. For release when Mr. Stacey became Society President of ASHVE in 1949.  
1. Stacey, Alfred E., Jr., 1885-1975.

95-4229 STACEY, ALFRED E., JR., 1885-1975.

[Condolence, resolution] — 1975 June 21, 23.  
2 sheets ; 28 cm.  
Typewritten (copies).  
1. Stacey, Alfred E., Jr., 1885-1975.

95-4223 STACEY, ALFRED E., JR., 1885-1975.

[Correspondence regarding the memorial research contribution and obituary] — 1975 April  
8.  
4 sheets ; 28 cm. + 2 p. (22 cm. or smaller)  
Typewritten (carbon copy) and handwritten.  
1. Stacey, Alfred E., Jr., 1885-1975.

95-4222 STACEY, ALFRED E., JR., 1885-1975.

McDonald, William J.  
[Letter] 1975 April 13 [to] Mr. Boggs / William J. McDonald.  
1 sheet ; 24 cm.  
Handwritten. Condolence note.  
1. Stacey, Alfred E., Jr., 1885-1975.

95-4224 STACEY, ALFRED E., JR., 1885-1975.

[Memo] 1974 July 17, Aug. 5 [between Julia Szabo and William McGrath regarding Mr.  
Stacey's address]  
1 piece ; 19 x 22 cm.  
Typewritten and handwritten (carbon copy).  
1. Stacey, Alfred E., Jr., 1885-1975.

91-460 STACEY, ALFRED E., JR., 1885-1975.

[Obituary of] Alfred E. Stacey, 1885-1975.  
New York : ASHRAE Journal, May 1975.  
1 piece : ill. ; 28 cm.  
Photocopy of printed page.  
1. Stacey, Alfred E., Jr., 1885-1975.

95-4227 STACEY, ALFRED E., JR., 1885-1975.

[Package of materials relating to Mr. Stacey's achievements in the late 1940's] — 1949 or earlier.

55 p. : ill. ; 28 cm. or smaller.

Typewritten, printed (carbon copy, original, photostat). Includes some duplicate material.

1. Stacey, Alfred E., Jr., 1885-1975.

95-4036 STACEY, ALFRED E., JR., 1885-1975.

Porcello, Joseph A.

Stacey, Carrier pioneer, marks 90th birthday / by Joseph A. Porcello.

Syracuse, NY : H-J, 1975 Mar. 9.

1 piece : ill. ; 26 x 9 cm.

Newspaper clipping.

Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Stacey, Alfred E., Jr., 1885-1975. 2. Wood, Arthur J., 1874-1931 (gift)

95-4226 STACEY, ALFRED E., JR., 1885-1975.

[Press release, announcing the award to Mr. Stacey of the F. Paul Anderson] — 1946 Jan.

28.

1 sheet ; 38 cm.

Typewritten (copy).

1. Stacey, Alfred E., Jr., 1885-1975.

95-4220 STACEY, ALFRED E., JR., 1885-1975.

Proposal for membership, ASHVE — 1914 Feb. 10.

1 piece ; 23 x 30 cm. folded to 23 x 15 cm.

Typewritten. Signed by J.I. Lyle as a proposer and H.M. Hart as a seconder.

1. Stacey, Alfred E., Jr., 1885-1975.

91-306 STACEY, ALFRED E., JR., 1885-1975.

Request for biographical information.

New York : ASHVE, 1941?

[2] p. ; 28 cm.

Typewritten on printed form.

1. Stacey, Alfred E., Jr., 1885-1975.

95-4228 STACEY, ALFRED E., JR., 1885-1975.

Request for biographical information, committees, [news release] ASHVE elects A.E. Stacey, Jr., President at 55th Annual Meeting in Chicago; other 1949 officers are Avery, Seeley, Szekely — 1949 Jan. 25, 1960 April.

6 sheets ; 28 cm. or smaller.

Typewritten (original, carbon copy, and copy).

1. Stacey, Alfred E., Jr., 1885-1975.

STAEBLER, LLOYD A., 1909-1995.

see REFRIGERANTS—CONTROL.

STANDARD TON.

see REFRIGERATION—STANDARD TON—TESTS.

STANDARDS.

92-1313 STANDARDS.

The Voluntary standards system of the United States of America : an appraisal by the American Society for Testing and Materials.  
Philadelphia, PA : ASTM, c1975.  
31 p. ; 23 cm.  
Booklet.  
1. Standards.

94-3462 STANDARDS.

What standards are needed for nuclear energy? : ASA planning committee to study industry problems.  
[s.l.] : The Magazine of Standards, 1956 Jan.  
Pages 11, 22 ; 28 cm.  
Magazine clipping.  
1. Standards.

STARR, JOHN E., 1861-1931.

see also GREENE, VAN RENSSELAER HOFF, 1883-1964; WOOD, ARTHUR J., 1874-1931; ASRE—HISTORY; ASRE—SAFETY CODE.

93-1658 STARR, JOHN E., 1861-1931.

John E. Starr, first A.S.R.E. president and refrigeration leader, dies June 27.  
New York : Refregerating Engineering, 1931 August.  
Pages 112-113 : ill. ; 28 cm.  
Printed page (photocopy). Mr. Starr was a Charter Member of ASRE.  
1. Starr, John E., 1861-1931. 2. ASRE—History.

93-1657 STARR, JOHN E., 1861-1931.

[Quote from John E. Starr]  
[s.l.] : Ice & Refrigeration, 1941.  
1 piece ; 28 cm.  
Typewritten. Quote is taken from the July 1941 issue on page 13 and typed on ASHRAE letterhead.  
1. Starr, John E., 1861-1931. 2. ASRE—History.

STAY COOL!

00-5154 Stay Cool!

Stay Cool!—1999 Spring.

1 piece : ill. ; 50 x 24 cm. folded into quarters, 16.5 x 24 cm.

Brochure. Stay Cool! Air Conditioning America was an exhibit that was displayed at the National Building Museum in Washington, DC, May 1, 1999 to January 2, 2000. The exhibit was underwritten by ASHRAE and ARI.

1. Stay Cool! 2. American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE)  
3. Air-Conditioning and Refrigeration Institute (ARI)

STEAM—HISTORY.

see WOOD, ARTHUR J., 1874-1931 (GIFT)

STEINFELD, HANS K., 1903-1997.

see also ASHRAE—LEADERSHIP RECALLED.

94-3262 STEINFELD, HANS K., 1903-1997.

Hans K. Steinfeld — 1986.

2 leaves ; 28 cm.

Typewritten. List of questions for Leadership Recalled interview.

1. Steinfeld, Hans K., 1903-

94-3263 STEINFELD, HANS K., 1903-1997.

[Hans K. Steinfeld] [slides]

1986.

71 slides in 4 sleeves : col.

Taken at the time of the Leadership Recalled interview.

1. Steinfeld, Hans K., 1903-

91-7 STEINFELD, HANS K., 1903-1997.

Steinfeld, co-inventor of portable air conditioner, honored / Erik Kriss.

[Syracuse, NY?] : Herald-Journal, March 5, 1984.

Newspaper clipping.

Photograph of Hans Steinfeld.

1. Steinfeld, Hans K., 1903- . 2. Air conditioning. 3. Portable air conditioning. 4. Vanderhoek, Robert. 5. Galson, Henry L. 6. Carrier Engineering Corp.

91-417 STEINFELD, HANS K., 1903-1997.

Steinfeld, Hans K., 1903- .

[Letter] 1976 July 27 [to] Gentlemen [i.e., editors of ASHRAE Journal] / Hans K. Steinfeld.

1 page ; 28 cm. + 6 p. attachment.

Typewritten and printed (photocopies). Letter is to point out omission of Steinfeld and Henry C. Heller as co-inventors of the room air conditioner in the article on same in the Bicentennial issue of the Journal which is attached.

1. Steinfeld, Hans K., 1903- . 2. Air conditioning—History—Room units.

STEINHOUSE, LEROY.

see ASHRAE—LEADERSHIP RECALLED.

STEVENS, EARL KNIGHTS, 1901-1971.

95-4204 STEVENS, EARL KNIGHTS, 1901-1971.

ASHRAE application for advancement — 1968 June 13.

1 sheet (2 p.) ; 28 cm.

Handwritten. For advancement to full member.

1. Stevens, Earl Knights, 1901-1971.

95-4205 STEVENS, EARL KNIGHTS, 1901-1971.

Boggs, Andrew T., III, 1920-

[Letter] 1968 Sept. 2 [to] Earl Knights Stevens / A. T. Boggs.

1 sheet ; 28 cm.

Typewritten (photocopy). Acknowledgement of Mr. Stevens advancement to full membership.

1. Stevens, Earl Knights, 1901-1971.

95-4206 STEVENS, EARL KNIGHTS, 1901-1971.

[Condolence letters], resolution on Earl K. Stevens — 1971 June 8, Aug. 21, Nov. 30.

4 sheets ; 28 cm.

Typewritten (carbon copy, photocopy). Includes text for an obituary.

1. Stevens, Earl Knights, 1901-1971.

95-4209 STEVENS, EARL KNIGHTS, 1901-1971.

[Correspondence] — 1971 June 2, 4, undated.

3 pieces ; 28 cm. or smaller.

Typewritten (carbon copy) and handwritten. Donation of \$50.00 in Mr. Stevens name to the Greenwich Hospital Association for the Cardiac Equipment Fund. Two letter and an acknowledgement card.

1. Stevens, Earl Knights, 1901-1971.

95-4203 STEVENS, EARL KNIGHTS, 1901-1971.

Membership application — 1940 April 13.

7 p. ; 28 x 42 cm. folded to 28 x 21 cm. or smaller.

Handwritten, typewritten. Application for ASHVE with references, letter. Mr. Stevens was deeply involved with the International Heating & Ventilating Exposition.

1. Stevens, Earl Knights, 1901-1971. 2. International Heating & Ventilating Exposition.

95-4207 STEVENS, EARL KNIGHTS, 1901-1971.

[Obituary] — 1971 June.

1 sheet ; 28 cm.

Newspaper clipping (photocopy).

1. Stevens, Earl Knights, 1901-1971.

95-4208 STEVENS, EARL KNIGHTS, 1901-1971.

Stevens, Mrs. Earl.

[Letter] 1971 June 15 [to] Andy [Boggs] / Mrs. Earl Stevens.

1 sheet ; 20 cm.

Handwritten.

1. Stevens, Earl Knights, 1901-1971.

STEVENS INSTITUTE OF TECHNOLOGY.

see WOLFF, ALFRED R., 1859-1909.

STEVENSON, DR. ALEXANDER RUSSELL, JR., 1892-1946.

93-1868 STEVENSON, DR. ALEXANDER RUSSELL, JR., 1892-1946.

Dr. A.R. Stevenson, noted G-E engineer, dies at Ellis Hospital.

Schenectady, NY : Schenectady GE Works News, 1946 Aug. 30.

2 leaves : ill. ; 36 cm.

Newspaper clipping (photocopy) from the front page and page 8. Obituary of Dr. Stevenson, president of ASRE in 1934.

1. Stevenson, Dr. Alexander Russell, Jr., 1892-1946.

STICKNEY, ALPHEUS B., 1903-1961.

see also ASRE—DATA BOOK; ASRE—GOALS AND OBJECTIVES; FREON—HISTORY; REFRIGERATION ABSTRACTS.

94-3544 STICKNEY, ALPHEUS B., 1903-1961.

Presidential member, Alpheus Beede Stickney, 1903-1961.

New York : ASHRAE Journal, 1961 June.

Page 91 : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASRE.

1. Stickney, Alpheus Beede, 1903-1961.

STILL, FRED R., 1867-1940.

see also ASHVE—COMMITTEE ON RESEARCH; DEHYDRATION—FOODSTUFFS.

93-2208 STILL, FRED R., 1867-1940.

BesArcy, H. L.

[Letter] 1920 May 22 [to] A.S. Kellogg / HLB, Editorial Department.

1 sheet ; 28 cm.

Typewritten (carbon copy). Fulfillment of Mr. Kellogg's request for a manuscript by Mr. Still, published in the 1920 ASHVE Transactions.

1. Still, Fred R., 1867-1940. 2. Kellogg, Alfred S., 1866-1941.

93-2189 STILL, FRED R., 1867-1940.

Fred R. Still dies of pneumonia.

New York : HPAC, Journal Section, 1940 March.

Page 218-219 : ill. ; 28 cm.

Printed page (photocopy).

1. Still, Fred R., 1867-1940.

93-2210 STILL, FRED R., 1867-1940.

Obert, Casin W.

[Letter and telegram] 1920 April 1 [to] A.S. Kellogg / C.W. Obert.

2 sheets ; 28 cm. or smaller.

Typewritten (carbon copy). Concerns Mr. Still's paper on ship ventilation.

1. Still, Fred R., 1867-1940. 2. Obert, Casin W. 3. Kellogg, Alfred S., 1866-1941.

STOECKER, WILBERT F., 1925- .

see FLOODED SYSTEMS.

STONE, JOHN F., 1900?-1977.

94-3586 STONE, JOHN F., 1900?-1977.

Presidential Member John F. Stone.

New York : ASHRAE Journal, 1977 April.

Page 72 ; 28 cm.

Photocopy. Obituary. Past President of ASRE.

1. Stone, John F., 1900?-1977.

98-4908 STONE, JUNIUS H., 1865?-1937

Junius H. Stone dies.

New York : Refrigerating Engineering, 1937 July.

p. 42 ; 28 cm.

Photocopy. Obituary for father of John H. Stone, later president of the Society.

1. Stone, Junius H., 1865?-1937.

STRAHAN, E. K. (SOL), SR., 1894-1992.

see also ICE AND ICE-MAKING MACHINERY.

92-1049 STRAHAN, E. K. (SOL), SR., 1894-1992.

Green, Waring M.

E. K. "Sol" Strahan, Sr., P.E. (biography)

New Orleans, LA : Delta Digest, September 20, 1988.

Newsletter. Contains a brief biography of Mr. Strahan.

1. Strahan, E. K. (Sol), Sr., 1894-1992.

93-1669 STRAHAN, E. K. (SOL), SR., 1894-1992.

Strahan, E. K. (Sol), Sr., 1894-1992.

The history of our industry in the New Orleans and the surrounding area — 1976 Jan. 20.

[10] leaves ; 28 cm.

Typewritten (photocopy). Original had editing corrections by hand.

1. Strahan, E. K. (Sol), Sr., 1894-1992. 2. ASHRAE—Region VII—New Orleans Chapter—History. 3. Ice and ice-making machinery.

STURTEVANT CO.

see MEIER, KONRAD, 1866-1935.

STUTZ BLADE HAWK, 1928.

see AUTOMOBILES.

STUTZ SERIES C BEARCAT, 1916.

see AUTOMOBILES.

SURFACE COEFFICIENTS.

see HEAT—TRANSMISSION.

SWART, RICHARD H.

91-89 SWART, RICHARD H.

Swart, Richard H.

[Letter] 1981 February 4 [to] Clarence L. Fleming / R.H. Swart.

[1] leaf ; 28 cm.

Typewritten (carbon copy) signed in ink on letterhead. Describes Mr. Swart's personal experiences in the refrigeration industry and the reasons he wrote an article detailing those.

1. Swart, Richard H.

91-90 SWART, RICHARD H.

[Swart, Richard H.]

My memoirs of ASHRAE / [R.H. Swart].

[4] leaves ; 28 cm.

Typewritten. One or more leaves missing because the final sentence is unfinished.

1. Swart, Richard H.

91-91 SWART, RICHARD H.

Comstock, W. Stephen.

[Letter] 1981 February 19 [to] Richard H. Swart / W. Stephen Comstock.

[1] leaf ; 28 cm.

Typewritten (carbon copy) thanking Mr. Swart for his memoirs.

1. Swart, Richard H. 2. Comstock, W. Stephen.

SWE (SOCIETY OF WOMEN ENGINEERS)

00-5137 SWE (SOCIETY OF WOMEN ENGINEERS)

SWE turns 50, commemorative issue.

Vol. 46, issue 1

New York : SWE, Magazine of the Society of Women Engineers, 2000 Jan./Feb.  
1 issue : ill., many col. ; 28 cm.  
1. SWE (Society of Women Engineers)

SWEZEY, ROBERT E., 1935- .

see ASHRAE—REGION X—SAN JOSE CHAPTER—HISTORY.

SWITZERLAND.

see MEIER, KONRAD, 1866-1935

SWOBODA, ALEXIS C.

96-4634 SWOBODA, ALEXIS C.

Swoboda, Alexis C.

Mary Engle Pennington : [bibliography of] biographical information on Mary Engle Pennington may be found in the following books / Alexis C. Swoboda — 1995?

1 sheet ; 28 cm.

Laser-printed. Nine books which contain information about Dr. Pennington.

1. Swoboda, Alexis C. 2. Pennington, Dr. Mary Engle, 1872-1952. 3. National Women's Hall of Fame.

SYMPOSIUM PAPERS.

see DONALDSON, BARRY; DOWNING, RALPH C.; JOHNSON, VICTOR J.; MCCLIVE J. R.; ENGINEERING—HISTORY—PRESERVATION.

SZEKELY, ERNEST, 1888-1956.

95-4241 SZEKELY, ERNEST, 1888-1956.

Ernest Szekely — 1952.

6 sheets ; 28 cm.

Typewritten (carbon copy, copy). Materials relating to Mr. Szekely's election to the Presidency of ASHVE.

1. Szekely, Ernest, 1888-1956.

94-3540 SZEKELY, ERNEST, 1888-1956.

Ernest Szekely, 1888-1956.

New York : ASHAE Trans., 1956.

Pages 577-578 : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASHVE.

1. Szekely, Ernest, 1888-1956.

95-4245 SZEKELY, ERNEST, 1888-1956.

Ernest Szekely [resolution] — 1956.

3 sheets ; 28 cm.  
Typewritten (carbon copy) and handwritten.  
1. Szekely, Ernest, 1888-1956.

95-4238 SZEKELY, ERNEST, 1888-1956.  
For President — 1952?  
2 sheets ; 28 cm.  
Typewritten. Includes editing marks. Rough draft.  
1. Szekely, Ernest, 1888-1956.

95-4239 SZEKELY, ERNEST, 1888-1956.  
For Second Vice President — 1949 July, Oct.  
6 sheets ; 28 cm.  
Typewritten (some carbon copy), printed. Various versions of the nomination which was to run in the Oct. 1949 Journal.  
1. Szekely, Ernest, 1888-1956.

95-4240 SZEKELY, ERNEST, 1888-1956.  
For Treasurer — 1948 Oct.  
6 sheets ; 28 cm.  
Typewritten (two original, one carbon copy).  
1. Szekely, Ernest, 1888-1956.

95-4244 SZEKELY, ERNEST, 1888-1956.  
Milwaukee Engineering, ESM President for 1946-1947 : Ernest Szekely, President, Bayley Blower Co.  
Milwaukee, WI : Engineers' Society of Milwaukee, 1946 Nov.  
1 issue : ill. ; 28 cm.  
Printed. Announcing the election of Mr. Szekely as President of the Engineers' Society of Milwaukee.  
1. Szekely, Ernest, 1888-1956.

95-4236 SZEKELY, ERNEST, 1888-1956.  
Proposal for membership, ASHVE — 1919 Nov. 28.  
3 pieces ; 23 x 30 cm. folded to 23 x 15 cm.  
Handwritten, typewritten (some carbon copy). Includes references from two proposers.  
1. Szekely, Ernest, 1888-1956.

95-4237 SZEKELY, ERNEST, 1888-1956.  
Request for biographical information — 1943 June 3  
1 sheet ; 28 cm.  
Handwritten.  
1. Szekely, Ernest, 1888-1956.

95-4243 SZEKELY, ERNEST, 1888-1956.  
Szekely, Ernest, 1888-1956.  
Fans : their design and application / by Ernest Szekely — 1952?  
1 sheet ; 28 cm.

Typewritten.  
1. Szekely, Ernest, 1888-1956.

95-4242 SZEKELY, ERNEST, 1888-1956.

Szekely, Ernest, 1888-1956.

Pneumatic conveying / [Ernest Szekely] — 1952.

1 sheet ; 28 cm.

Typewritten.

1. Szekely, Ernest, 1888-1956.

TAIT, RODERICK H., 1865-1939.

see ASHRAE—REGION VI—ST. LOUIS CHAPTER—HISTORY.

TAO, EDWIN, 1923-

96-4550 TAO, EDWIN, 1923-

[Tao] [slide]  
198?  
19 slides : col.  
1. Tao, Edwin, 1923-

TASKER, CYRIL, 1899-1953.

see also ASHVE—RESEARCH PROJECTS; THERMODYNAMIC PROPERTIES OF REFRIGERANTS—STANDARDS.

94-3541 TASKER, CYRIL, 1899-1953.

Cyril Tasker, director of ASHVE research dies suddenly, 1899-1953.  
New York : HPAC ASHVE Journal Section, 1953 July.  
Page 158 : ill. ; 28 cm.  
Photocopy. Obituary.  
1. Tasker, Cyril, 1899-1953.

TAUBENECK, GEORGE F., 1908-1974.

95-4252 TAUBENECK, GEORGE F., 1908-1974.

Application for membership, ASRE — 1931 May 2.  
5 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.  
Typewritten (carbon copy and original), handwritten including application, references, and  
fact sheet included with reference form.  
1. Taubeneck, George F., 1908-1974.

95-4256 TAUBENECK, GEORGE F., 1908-1974.

Cross, Robert C., 1902-1988.  
[Letter] 1961 Aug. 15 [to] G.F. Taubeneck / Robert C. Cross.  
1 sheet ; 28 cm.  
Typewritten (photocopy). To inform Mr. Taubeneck that he was eligible for non-dues  
paying membership.  
1. Taubeneck, George F., 1908-1974.

95-4255 TAUBENECK, GEORGE F., 1908-1974.

George Taubeneck, former News editor-publisher, dies at 65.  
Detroit, MI : Air Conditioning, Heating & Refrigeration News, 1974 April 1.  
Pages 3, 7 : ill. ; 22 cm. or smaller.

Newspaper clipping (photocopy). Obituary.  
1. Taubeneck, George F., 1908-1974.

95-4254 TAUBENECK, GEORGE F., 1908-1974.

Jackson, H. C. L.

Listening in on Detroit : this classified ad got lots of action!

Detroit, MI : Detroit News, 1952 March 6.

1 piece : ill. ; 60 x 10 cm.

Newspaper clipping. Lengthy section on a classified ad run by George Taubeneck to get clerical help.

1. Taubeneck, George F., 1908-1974.

95-4253 TAUBENECK, GEORGE F., 1908-1974.

Mr. George F. Taubeneck...will speak on "Life with bother" — 1948 Nov. 9.

3 pieces : ill. ; 28 cm. or smaller.

Flyers, order form for tickets to hear Taubeneck speak to a joint meeting of all the refrigeration organizations in the Los Angeles area.

1. Taubeneck, George F., 1908-1974.

95-4251 TAUBENECK, GEORGE F., 1908-1974.

Taubeneck, G. F., member — 1960 July [photograph]

1 photo : b&w ; 25 cm.

Mounted on blue paper. Date is faintly pencilled on back.

1. Taubeneck, George F., 1908-1974.

TAYLOR, REGINALD F., 1889-1974.

see also VINTHER, P. N. (PEANUT), 1901-1988; ASHRAE—REGION VIII—DALLAS CHAPTER—HISTORY;  
HEATING AND VENTILATING (PERIODICAL)—CORRECTIONS.

92-1052 TAYLOR, REGINALD F., 1889-1974.

[Biography of Reg F. Taylor]

Houston, TX : Hot Air Recorder, January 1953.

1 piece : ill. ; 28 x 44 cm. folded to 28 x 22 cm.

Newsletter, South Texas Chapter, ASHVE.

1. Taylor, Reginald F., 1889-1974.

92-1053 TAYLOR, REGINALD F., 1889-1974.

Boggs, Andrew T., III.

[Letter] 1974 September 17 [to] Board of Directors / A.T. Boggs.

1 piece ; 28 cm.

ASHRAE memo (photocopy). Refers to the death of Mr. Taylor.

1. Taylor, Reginald F., 1889-1974.

92-1057 TAYLOR, REGINALD F., 1889-1974.

"Chief", Reginald F. Taylor — 1974 September 23.

2 p. ; 28 cm.

Typewritten and newspaper clipping (photocopy). Signed in ink "Tony" Ullrich.

1. Taylor, Reginald F., 1889-1974.

92-1063 TAYLOR, REGINALD F., 1889-1974.

Classification data for government service in a military, naval or civil capacity — 1917 July

2.

1 piece ; 28 cm.

Printed form filled out by hand in ink. Refers to age, experience, education of member for use by armed forces for consideration for military service. Prior military service consisted of five years of Cadet Corp in South Africa.

1. Taylor, Reginald F., 1889-1974.

92-1054 TAYLOR, REGINALD F., 1889-1974.

Connor, R. E.

Engineer got his start in Zululand / by R.E. Connor.

Houston, TX : Chronicle, April 15, 1957.

1 piece : ill. ; 28 x 9 cm.

Newspaper clipping.

1. Taylor, Reginald F., 1889-1974.

92-1059 TAYLOR, REGINALD F., 1889-1974.

For President — [1952 August?]

2 leaves ; 28 cm.

Typewritten (carbon copy). Biographical data.

1. Taylor, Reginald F., 1889-1974.

92-1061 TAYLOR, REGINALD F., 1889-1974.

For President — 1952 August.

1 leaf ; 28 cm.

Pasteup of old printed biographical material, including photograph. Includes handwritten marginalia in ink with dates of earlier offices held.

1. Taylor, Reginald F., 1889-1974.

92-1060 TAYLOR, REGINALD F., 1889-1974.

For Treasurer — [1949 August?]

2 leaves ; 28 cm.

Typewritten (carbon copy). Biographical data.

1. Taylor, Reginald F., 1889-1974.

92-1062 TAYLOR, REGINALD F., 1889-1974.

Membership application — 1935 August.

5 pieces ; 28 cm. or smaller.

Printed form filled out by hand in ink. Mr. Taylor was applying for reinstatement. He was a member from 1915 to 1929, when he resigned. He was reinstated when he paid a year's dues that were in arrears. Includes the original copies of references, two letters attesting to his being reinstated. Also, a slip stating that there were no dues charged for 1935.

1. Taylor, Reginald F., 1889-1974.

92-1055 TAYLOR, REGINALD F., 1889-1974.

Nominee for Second Vice-President — 1949?

4 p. : ill. ; 28 cm.

Typewritten (original and carbon copy), pasteup from printed and typewritten sources.

Corrections and marginalia.

1. Taylor, Reginald F., 1889-1974.

92-1050 TAYLOR, REGINALD F., 1889-1974.

Obituar[y of Reginald F. Taylor].

New York : ASHRAE Journal, November 1974.

1 piece ; 28 cm.

Printed page (photocopy).

1. Taylor, Reginald F., 1889-1974.

92-1051 TAYLOR, REGINALD F., 1889-1974.

[Photograph of Reginald F. Taylor] — 19—

1 photo : b&w ; 13 x 10 cm.

Photograph.

1. Taylor, Reginald F., 1889-1974.

92-1058 TAYLOR, REGINALD F., 1889-1974.

Professional record, Reg F. Taylor.

2 p. ; 28 cm.

Typewritten. Biographical information.

1. Taylor, Reginald F., 1889-1974.

92-1056 TAYLOR, REGINALD F., 1889-1974.

R. F. Taylor [biography]

New York : Heating, Piping & Air Conditioning, November 1946.

1 piece ; 28 cm.

Magazine clipping mounted on bond.

1. Taylor, Reginald F., 1889-1974.

THEOBALD, ARTHUR, 1900-1957.

95-4257 THEOBALD, ARTHUR, 1900-1957.

Arthur Theobald — 1957 Aug.

2 sheets ; 28 cm.

Typewritten with editorial corrections. Obituary.

1. Theobald, Arthur, 1900-1957.

95-4258 THEOBALD, ARTHUR, 1900-1957.

[Correspondence] — 1957 June 3, 12, 20.

3 pieces ; 28 cm. or smaller.

Typewritten (carbon copy and original) and handwritten. Request for dues payment elicited note from widow of Mr. Theobald's demise and condolence note from A.V. Hutchinson in response.

1. Theobald, Arthur, 1900-1957.

95-4264 THEOBALD, ARTHUR, 1900-1957.

Information for membership service roll, ASHVE — 1940 Dec. 3.  
1 sheet ; 28 cm.  
Typewritten. For possible military purposes.  
1. Theobald, Arthur, 1900-1957.

95-4263 THEOBALD, ARTHUR, 1900-1957.

Membership application, ASHVE — 1937 April 20.  
2 sheets ; 28 cm.  
Typewritten, handwritten. Includes references. At the time, references were done on small, perforated sheets which were glued to one regular sized sheet.  
1. Theobald, Arthur, 1900-1957.

95-4262 THEOBALD, ARTHUR, 1900-1957.

Membership application, ASHVE — 1945 Aug. 29.  
5 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.  
Typewritten and handwritten. Includes references, including one by Arthur Hess.  
1. Theobald, Arthur, 1900-1957. 2. Hess, Arthur J., 1904-1981.

95-4259 THEOBALD, ARTHUR, 1900-1957.

Memoriam — 1957 June.  
1 sheet ; 28 cm.  
Typewritten (photostat). Obituary for Mr. Theobald.  
1. Theobald, Arthur, 1900-1957.

95-4260 THEOBALD, ARTHUR, 1900-1957.

[News release] — 1951 Nov. 15.  
3 sheets ; 28 cm.  
Typewritten (one original, two copies). To announce Mr. Theobald's appointment to Sequoia Manufacturing Co. of San Carlos, CA. Three different versions.  
1. Theobald, Arthur, 1900-1957.

95-4261 THEOBALD, ARTHUR, 1900-1957.

Professional biography of Arthur Theobald — 1947 March 1.  
3 sheets ; 28 cm.  
Typewritten.  
1. Theobald, Arthur, 1900-1957.

#### THERMAL COMFORT—OFFICE TEMPERATURE

07-5453 THERMAL COMFORT—OFFICE TEMPERATURE.

Newspaper article : Liz Stevens.  
Atlanta Journal Constitution : Sunday, Jan. 25, 2004.  
Clipped from newspaper.  
1. Thermal Comfort—Office Temperature.

THERMAL PERFORMANCE OF THE EXTERIOR ENVELOPES OF BUILDINGS (1979 : KISSIMMEE, FL)

92-1177 THERMAL PERFORMANCE OF THE EXTERIOR ENVELOPES OF BUILDINGS (1979 : KISSIMMEE, FL)

[Program]

Atlanta, GA : ASHRAE, 1979.

19 p. ; 28 cm.

Booklet. A conference held December 3-5, 1979, in Kissimmee, FL, cosponsored by ASHRAE and DOE.

Proceedings under the same title in the Library.

1. Thermal Performance of the Exterior Envelopes of Buildings (1979 : Kissimmee, FL) 2. United States. Department of Energy. 3. ASHRAE—Cosponsored conferences.

THERMAL PERFORMANCE OF THE EXTERIOR ENVELOPES OF BUILDINGS (2ND : 1982 : LAS VEGAS, NV)

92-1178 THERMAL PERFORMANCE OF THE EXTERIOR ENVELOPES OF BUILDINGS (2ND : 1982 : LAS VEGAS, NV)

[Program]

Atlanta, GA : ASHRAE, 1982.

6 p. ; 28 cm.

Booklet. A conference held December 6-9, 1982, in Las Vegas, NV, cosponsored by ASHRAE and DOE.

Proceedings under the same title in the Library.

1. Thermal Performance of the Exterior Envelopes of Buildings (2nd : 1982 : Las Vegas, NV) 2. United States. Department of Energy. 3. ASHRAE—Cosponsored conferences.

92-1179 THERMAL PERFORMANCE OF THE EXTERIOR ENVELOPES OF BUILDINGS (2ND : 1982 : LAS VEGAS, NV)

[Program and abstracts]

Atlanta, GA : ASHRAE, 1982.

19 p. ; 28 cm.

Booklet. A conference held December 6-9, 1982, in Las Vegas, NV, cosponsored by ASHRAE and DOE.

Proceedings under the same title in the Library.

1. Thermal Performance of the Exterior Envelopes of Buildings (2nd : 1982 : Las Vegas, NV) 2. United States. Department of Energy. 3. ASHRAE—Cosponsored conferences.

THERMAL PERFORMANCE OF THE EXTERIOR ENVELOPES OF BUILDINGS (3RD : 1985 : CLEARWATER BEACH, FL)

92-1180 THERMAL PERFORMANCE OF THE EXTERIOR ENVELOPES OF BUILDINGS (3RD : 1985 : CLEARWATER BEACH, FL)

Advance program.

Atlanta, GA : ASHRAE, 1985.

15 p. ; 23 x 10 cm.

Booklet. A conference held December 2-5, 1985, in Clearwater Beach, FL, cosponsored by ASHRAE, DOE and the Building Thermal Envelope Coordinating Council.

Proceedings under the same title in the Library.

1. Thermal Performance of the Exterior Envelopes of Buildings (3rd : 1985 : Clearwater Beach, FL) 2. United States. Department of Energy. 3. Building Thermal Envelope Coordinating Council. 4. ASHRAE—Cosponsored conferences.

92-1181 THERMAL PERFORMANCE OF THE EXTERIOR ENVELOPES OF BUILDINGS (3RD : 1985 : CLEARWATER BEACH, FL)

[Program and abstracts]

Atlanta, GA : ASHRAE, 1985.

25 p. ; 28 cm.

Booklet. A conference held December 2-5, 1985, in Clearwater Beach, FL, cosponsored by ASHRAE, DOE and the Building Thermal Envelope Coordinating Council.

Proceedings under the same title in the Library.

1. Thermal Performance of the Exterior Envelopes of Buildings (3rd : 1985 : Clearwater Beach, FL) 2. United States. Department of Energy. 3. Building Thermal Envelope Coordinating Council. 4. ASHRAE—Cosponsored conferences.

THERMAL STRESS.

see BENZINGER, THEODORE HANNES, 1905- ; AIR CONDITIONING—HISTORY; ENVIRONMENTAL STRESS.

THERMO PIPING, INC.

92-1036 THERMO PIPING, INC.

Twenty years of service, 1962-1982.

Melrose Park, IL : Thermo Piping, 1982?

1 piece : col. ill. ; 28 x 44 cm. folded to 28 x 22 cm. + 2 p. cover letter ; 28 cm.

Printed and typewritten.

1. Thermo Piping, Inc.

THERMODINE UNIT HEATER.

see MODINE MFG. CO.

THERMODYNAMIC PROPERTIES OF REFRIGERANTS—STANDARDS.

93-1920 THERMODYNAMIC PROPERTIES OF REFRIGERANTS—STANDARDS.

[Correspondence] — 1944 August 21, 24, 25.

[3] sheets ; 28 cm.

Typewritten (carbon copy and original). Discusses a letter from Cyril Tasker, written to Miss Peffer at RE, copied to Mr. Leopold, concerning refrigerants and what the ASHVE Research Labs were doing with them. Also, a recommendation to Miss Peffer to publish Mr. Tasker's letter in RE. Mr. Tasker's letter was in response to Mr. Edwards' piece on refrigerants (93-1919)

1. Thermodynamic properties of refrigerants—Standards. 2. Edwards, Harry D., 1886-1970. 3. Tasker, Cyril. 4. Leopold, Charles S., 1896-1960. 5. ASHVE—Research Laboratory.

93-1919 THERMODYNAMIC PROPERTIES OF REFRIGERANTS—STANDARDS.

Edwards, Harry D., 1886-1970.

Items of comment.

New York : Refrigerating Engineering, 1944 August.

Page 95 : ill. ; 28 cm.

Printed page (photocopy). Discusses the need for tables and data on the thermodynamic properties of refrigerants, standard nomenclature, etc.

1. Thermodynamic properties of refrigerants—Standards. 2. Edwards, Harry D., 1886-1970.

#### 93-1921 THERMODYNAMIC PROPERTIES OF REFRIGERANTS—STANDARDS.

Tasker, Cyril.

[Letter] 1944 September [to] The Editor / Cyril Tasker.

New York : Refrigerating Engineering, 1944 Sept.

Page 228 ; 28 cm.

Printed page (photocopy). Original of letter was dated August 17, 1944, but we do not have copy. Letter was published in the RE at Mr. Leopold's suggestion.

1. Thermodynamic properties of refrigerants—Standards. 2. Tasker, Cyril. 3. Leopold, Charles S., 1896-1960. 4. Edwards, Harry D., 1886-1970. 5. ASHVE—Research Laboratory.

#### THERMODYNAMICS.

see CARRIER, WILLIS H., 1876-1950.

THOMAS, FRANKLIN A., 1909-1978.

95-4303 THOMAS, FRANKLIN A., 1909-1978.

American Society of Refrigerating Engineers application — 1941 July 7.

3 pieces ; 28 cm.

Handwritten, typewritten (one carbon copy, one original). Two letters and application.

1. Thomas, Franklin A., 1909-1978.

95-4304 THOMAS, FRANKLIN A., 1909-1978.

Application for membership, ASRE, application for promotion to full membership — 1949 April 19.

7 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Typewritten, handwritten. Includes references, letters.

1. Thomas, Franklin A., 1909-1978.

95-4302 THOMAS, FRANKLIN A., 1909-1978.

Biographical record — 1972 May 12.

1 sheet ; 28 cm.

Typewritten on printed form.

1. Thomas, Franklin A., 1909-1978.

95-4301 THOMAS, FRANKLIN A., 1909-1978.

Franklin Thomas [obituary] — 1978 May.

1 piece ; 28 cm.

Newspaper clipping (photocopy), with hand pencilled note from W.J. Linstromberg.

1. Thomas, Franklin A., 1909-1978.

95-4305 THOMAS, FRANKLIN A., 1909-1978.

Membership survey, ASRE — 195?  
1 piece ; 23 x 30 cm. folded to 23 x 15 cm.  
Printed form, filled out by hand.  
1. Thomas, Franklin A., 1909-1978.

95-4300 THOMAS, FRANKLIN A., 1909-1978.

[Obituary]  
Evansville, IN : The Press, 1978 May 3.  
1 piece ; 13 x 7 cm.  
Newspaper clipping.  
1. Thomas, Franklin A., 1909-1978.

THOMPSON, A. W.

see CARRIER ENGINEERING CORPORATION.

THOMPSON, JACK W., 1925-1991.

95-3854 THOMPSON, JACK W., 1925-1991.

Jack Thompson : 37 years in mechanical contracting.  
[s.l.] : Plumbing and Mechanical, 1984 Sept.  
Pages 44-49, 51-52, 54, 56-58, 124, 126-127 : ill., some col. ; 29 cm.  
Magazine clipping. Semi-autobiographical.  
1. Thompson, Jack W., 1925-1991.

THORNBURG, HAROLD A., 1903-1958.

95-4247 THORNBURG, HAROLD A., 1903-1958.

[Correspondence, application for advancement, reference forms] — 1932 Feb. 18, 26, Mar.  
17, 19, 21, 23, 31, Apr. 4, 8.  
11 sheets ; 28 cm.  
Typewritten (carbon copy and original).  
1. Thornburg, Harold A., 1903-1958.

95-4250 THORNBURG, HAROLD A., 1903-1958.

[Dues notice] — 1929 Dec. 20.  
1 piece ; 22 cm.  
Printed with typescript (carbon copy). Notice for Mr. Thornburg's dues of \$10.00.  
1. Thornburg, Harold A., 1903-1958.

95-4248 THORNBURG, HAROLD A., 1903-1958.

H. A. Thornburg services private.  
Hackensack, NJ : Bergen Record, 1958 Mar. 3.

1 piece ; 9 x 5 cm.  
Newspaper clipping. Two copies. Obituary.  
1. Thornburg, Harold A., 1903-1958.

95-4249 THORNBURG, HAROLD A., 1903-1958.

Hutchinson, A. V. (Aubry Vaughn), 1896-1960.  
[Letter] 1958 March 19 [to] Mrs. H.A. Thornburg / Executive Secretary.  
1 sheet ; 28 cm.  
Typewritten (carbon copy). Condolence note.  
1. Thornburg, Harold A., 1903-1958.

95-4246 THORNBURG, HAROLD A., 1903-1958.

Reference forms for applicant for membership in the American Society of Heating and Ventilating Engineers — 1929 Sept. 30, Oct. 4, 9, Nov. 7.  
9 sheets ; 28 cm.  
Typewritten (carbon copy) and handwritten. The original application is no longer extant, but brief biographical facts are available on his reference forms. All four references were outstanding men of the Society, J.I. Lyle, W.H. Carrier, F. Paul Anderson, and Lester O'Bannon.  
1. Thornburg, Harold A., 1903-1958. 2. Carrier, Willis H., 1876-1950. 3. Lyle, J. Irvine, 1874-1942. 4. O'Bannon, Lester S., 1894-1993. 5. Anderson, F. Paul, 1867-1934.

THORNTON, RAYMOND C.

07-5731 THORNTON, RAYMOND C.

Copy of manuscript with letter of nonacceptance, but promise of place in a centennial publication.  
48 p. : ill. ; 28 cm.  
Printed page (photocopy).  
1. Faust, Frank H., 1905-1995. 2. Thornton, Raymond C.

THORNTON, RUSSELL M.

see ASHRAE—REGION III—NATIONAL CAPITAL CHAPTER—HISTORY.

THREE PIPE SYSTEM.

see A. I. MCFARLAN CO. INC.

TIMMIS, WALTER S., -1928.

see also HILL, E. VERNON.

94-3338 TIMMIS, WALTER S., -1928.

Death of Walter S. Timmis.  
New York : ASHVE Journal, 1928 May.  
Pages 456-457 : ill. ; 28 cm.  
Photocopy. Mr. Timmis was a Charter Member of the Society.  
1. Timmis, Walter S., -1928. 2. ASHVE—Charter Members.

TODAY SHOW.

see MORABITO, BRUNO P., 1922- .

TORONTO.

94-3646 TORONTO.

[Miscellanea] [photographs, negatives] — [1982]  
11 pieces : some col. ; 28 cm. or smaller.  
Some photostats. Some pieces used for the Annual Meeting in 1982.  
1. Toronto. 2. ASHRAE—Annual Meeting (1982 : Toronto, Can.)

TORRANCE, HENRY, 1870-1967.

see also WOLFF, ALFRED R., 1859-1909.

93-1783 TORRANCE, HENRY, 1870-1967.

[Biographical materials] — 1944-1960.  
[10] leaves ; 28 cm. or smaller.  
Typewritten (carbon copy), handwritten.  
1. Torrance, Henry, 1870-1967.

93-1781 TORRANCE, HENRY, 1870-1967.

[Correspondence relating to Mr. Torrance's death] — 1967 Jan. 5, Feb. 13.  
3 sheets ; 28 cm.  
Typewritten (original and carbon).  
1. Torrance, Henry, 1870-1967.

95-4090 TORRANCE, HENRY, 1870-1967.

Henry Torrance [slide]  
1993 May 20  
1 slide : b&w  
Photograph of Mr. Torrance as President of ASRE, 1914. CB434.  
1. Torrance, Henry, 1870-1967.

93-1374 TORRANCE, HENRY, 1870-1967.

Luncheon honoring Henry Torrance and celebrating his ninety-fifth birthday at the  
Engineers Club, New York City, March the sixth, 1965 [photograph].  
New York : Standard, 1965.  
1 photo : b&w ; 26 x 35 cm.  
Stored sideways in drawer.  
1. Torrance, Henry, 1870-1967. 2. ASHVE—History. 3. ASRE—History.

92-728 TORRANCE, HENRY, 1870-1967.

Metropolitan Section Newsletter [of] The American Society of Mechanical Engineers.

New York : ASME, Metropolitan Section, October 1962.  
1 piece : ill. ; 29 cm.  
Section "We would like you to meet...Henry Torrance" in recognition of his receipt of his 65  
year ASME pin.  
1. Torrance, Henry, 1870-1967.

91-458 TORRANCE, HENRY, 1870-1967.  
[Obituary of] Henry Torrance, 1870-1967.  
New York : ASHRAE Journal, February 1967.  
1 piece : ill. ; 28 cm.  
Photocopy of printed page.  
1. Torrance, Henry, 1870-1967.

93-1782 TORRANCE, HENRY, 1870-1967.  
The Talk of the town : workout.  
New York : The New Yorker, 1956 July 14.  
Pages 13-14 : ill. ; 28 cm.  
Magazine clipping. Brief article concerning Mr. Torrance's athletic abilities.  
1. Torrance, Henry, 1870-1967.

93-1780 TORRANCE, HENRY, 1870-1967.  
Torrance — 1967.  
[New York : s.n.], 1967 Jan.  
1 piece ; 15 x 7 cm.  
Newspaper clipping. Obituary.  
1. Torrance, Henry, 1870-1967.

TRAINA, SALVATORE F., 1922-1994.

see ASHRAE—REGION V—CLEVELAND CHAPTER—HISTORY.

TRANE, REUBEN N., 1886-1954.

see also ASHRAE—REGION VI—LA CROSSE AREA CHAPTER—HISTORY; CARRIER/TRANE  
CONTROVERSY.

97-4863 TRANE, REUBEN N., 1886-1954.  
ASHRAE Hall of Fame [comments by] Jim Schultz and Reuben N. Trane, II — 1997 June  
28.  
8 leaves ; 28 cm.  
Laser-printed.  
1. Trane, Reuben N., 1886-1954. 2. ASHRAE—Hall of Fame.

97-4834 TRANE, REUBEN, 1886-1954.  
Coda, Frank M., 1940-  
[Letter] 1997 Mar. 17, ASHRAE Hall of Fame [to] Nicholas Trane II / Frank M. Coda.  
2 p. ; 28 cm.

Photocopy on two sides of one sheet. Notification of the selection of Reuben Trane as a member of the ASHRAE Hall of Fame at the Boston Meeting.

1. Trane, Reuben, 1886-1954.

95-3691 TRANE, REUBEN N., 1886-1954.

[Reuben N. Trane] — 1994 Oct. 17.

1 sheet : ill. ; 28 cm.

Facsimile sent to illustrate what Mr. Trane looked like in comparing his likeness with Willis Carrier with controversial photograph, 92-656.

1. Trane, Reuben N., 1886-1954. 2. Carrier/Trane Controversy. 3. Carrier, Willis H., 1876-1950.

97-4860 TRANE, REUBEN N., 1886-1954.

Reuben N. Trane, nominee for ASHRAE Hall of Fame — 1996 Nov. 15.

10 p. : ill. ; 28 cm.

Memo, supporting papers, article to nominate Mr. Trane for the ASHRAE Hall of Fame.

1. Trane, Reuben N., 1886-1954. 2. ASHRAE—Hall of Fame.

98-4897 TRANE, REUBEN N., 1886-1954.

[Supporting documents and letters for the nomination of Reuben N. Trane to the ASHRAE Hall of Fame — 1995 April, May, June.

9 leaves ; 28 cm.

Some original, some photocopy. Includes photocopy of old newspaper clipping.

1. Trane, Reuben N., 1886-1954. 2. ASHRAE—Hall of Fame.

TRANE COMPANY.

see ASHRAE—REGION VI—LA CROSSE AREA CHAPTER—HISTORY.

TRAVELLING SHOWROOMS.

see also CANADA.

94-3519 TRAVELLING SHOWROOMS.

Ruud gas water heaters ; the ideal fuel for a smokeless city : cook with gas [photograph]  
19—

3 photos : b&w ; 21 x 25 cm. or smaller.

One shows a Ruud gas water heater on a vintage truck with the sides painted to look like waves or flames. The other shows a "model kitchen" on the back of a flat bed truck with a young woman standing in front.

1. Travelling showrooms. 2. Water heaters—Gas. 3. Ruud (Company) 4. Consumers' Gas Co. 5. Kitchens.

TRESSLER, DONALD K., 1894-1981.

94-2648 TRESSLER, DONALD K., 1894-1981.

Application for membership, ASRE — 1936 Aug. 24.

1 sheet ; 30 cm.  
Printed form filled out by hand in ink.  
1. Tressler, Donald K., 1894-1981.

94-2656 TRESSLER, DONALD K., 1894-1981.

ASHRAE memo and biographical record — 1970 Sept. 18 and 1968 Aug. 21.  
23 leaves ; 28 cm. or smaller.  
Typewritten (original and copy). Memo refers to the naming of Dr. Tressler for the F. Paul Anderson award. A complete bibliography is included.  
1. Tressler, Donald K., 1894-1981.

94-2666 TRESSLER, DONALD K., 1894-1981.

Biographical record, citation, [list of honors, society memberships, and books] — 1970 Sept. 25, 1975.  
5 p. ; 28 cm.  
Printed form, filled in by hand, typewritten and printed (photocopy).  
1. Tressler, Donald K., 1894-1981.

94-2668 TRESSLER, DONALD K., 1894-1981.

[Correspondence] — 1956 July 21, 25.  
2 sheets ; 28 cm. or smaller.  
Typewritten (original and carbon copy). Concerns the date of the previous membership roster and when the new one would be issued.  
1. Tressler, Donald K., 1894-1981. 2. ASRE—Membership.

94-2667 TRESSLER, DONALD K., 1894-1981.

[Correspondence] — 1964 June 24, July 1, 17.  
3 sheets ; 28 cm.  
Typewritten (original and carbon copy). Concerns the news release about Dr. Tressler's Distinguished Service Award.  
1. Tressler, Donald K., 1894-1981.

94-2651 TRESSLER, DONALD K., 1894-1981.

[Donald Tressler — 197-] [photograph]  
1 photo : b&w ; 18 x 13 cm.  
Black and white photo of Mr. Tressler, near the end of his life.  
1. Tressler, Donald K., 1894-1981.

94-2654 TRESSLER, DONALD K., 1894-1981.

Donald Tressler dead; expert in frozen food led publishing house / by Thomas W. Ennis.  
New York : The Times, 1981 March 3.  
1 piece : ill. ; 28 cm.  
Newspaper clipping (photocopy). Obituary.  
1. Tressler, Donald K., 1894-1981. 2. Frozen foods—History.

94-2661 TRESSLER, DONALD K., 1894-1981.

Dr. Donald K. Tressler appointed scientific director of QMF&CI — 1950 Dec. 12.  
2 p. ; 28 cm.

Typewritten (copy). News release.  
1. Tressler, Donald K., 1894-1981. 2. Frozen foods—History.

94-2653 TRESSLER, DONALD K., 1894-1981.

Dr. Tressler celebrates 86th birthday.  
Westport, CT : The News, 1980 Nov. 12.  
Page 9 : ill. ; 28 cm.  
Newspaper clipping (photocopy).  
1. Tressler, Donald K., 1894-1981.

94-2664 TRESSLER, DONALD K., 1894-1981.

DuBois, Clarence.

The preparation and freezing of certain vegetables in lockers : beets, beet greens, swiss chard, kale, curly mustard, kohlrabi, carrots, and green shell beans / by Clarence DuBois and Donald K. Tressler.

New York : Refrigerating Engineering, 1940 Feb.  
2 p. ; 31 cm.

Proofs for reprint. At top of first page, Ref Eng Reprint 2775.

1. Tressler, Donald K., 1894-1981. 2. Frozen foods—History. 3. DuBois, Clarence.

94-2646 TRESSLER, DONALD K., 1894-1981.

Foods Research Laboratories and affiliated services / Donald K. Tressler and Associates.  
Westport, CN : Consulting Food Technologists, 194-  
10 p. : ill. ; 23 x 10 cm.

Booklet. Describes the services of Dr. Tressler's labs.

1. Tressler, Donald K., 1894-1981. 2. Frozen foods—History.

94-2658 TRESSLER, DONALD K., 1894-1981.

Kelly, Fred C.

[Letter] 1947 March 14 [to] Donald K. Tressler /

Fred C. Kelly.

1 sheet ; 28 cm. + 1 news release ; 28 cm.

Typewritten (copy and carbon copy). Mr. Kelly questions some of the statements made in the news release which seem self-contradictory.

1. Tressler, Donald K., 1894-1981. 2. Frozen foods—History.

94-2662 TRESSLER, DONALD K., 1894-1981.

Kremer, Waldemar R.

[Letter] 1952 Nov. 1 [to] ASRE Secretary / Waldemar R. Kremer.

1 sheet ; 26 cm.

Typewritten, signed in green ink. Recommendation for Dr. Tressler for office of Vice-President of ASRE Society. Mr. Kremer joined ASRE in 1907.

1. Tressler, Donald K., 1894-1981. 2. Kremer, Waldemar R. 3. ASRE—History.

94-2659 TRESSLER, DONALD K., 1894-1981.

Long, Lucy.

Frozen foods : freezing of foods filmed in color : how to prepare, package, freeze, cook / produced under the technical direction of Dr. Donald K. Tressler.

Bridgeport, CT : General Electric Consumers Institute, 1944 Aug.

1 piece : ill. ; 31 cm. x 46 cm. folded to 31 x 23 cm.  
Reprinted from G-E Monogram, August 1944. Oversized brochure to advertise full color 16 mm film.

1. Tressler, Donald K., 1894-1981. 2. General Electric. 3. Frozen foods—History.

94-2665 TRESSLER, DONALD K., 1894-1981.

Membership survey, summary of A.S.R.E. activities — 1946 Nov. 30, 195-  
2 pieces ; 23 x 30 cm. folded to 23 x 15 cm. or smaller.

Printed forms filled in by hand.

1. Tressler, Donald K., 1894-1981.

91-311 TRESSLER, DONALD K., 1894-1981.

News of food : lucky owners of home freezers to attend demonstrations here.

New York : Times, August 7, 1946.

1 piece : ill. ; 40 x 11 cm.

Newspaper clipping of demonstration of home freezing by Dr. Donald K. Tressler. Includes photo.

1. Tressler, Donald K., 1894-1981.

93-1693 TRESSLER, DONALD K., 1894-1981.

[Photograph of Donald K. Tressler receiving the F. Paul Anderson Award] — 1971 Jan. 26.

1 photo : b&w ; 26 x 21 cm.

1. Tressler, Donald K., 1894-1981.

94-2649 TRESSLER, DONALD K., 1894-1981.

Reviews of recent refrigeration literature [and order form].

New York : Refrigerating Engineering, 1943 Sept.

2 sheets ; 28 cm.

Reprint. Review for Dr. Tressler's book, Freezing preservation of foods.

1. Tressler, Donald K., 1894-1981. 2. Frozen foods—History.

94-2650 TRESSLER, DONALD K., 1894-1981.

Tressler, Donald K., 1894-1981.

How Refrigeration Abstracts can benefit you / Donald K. Tressler.

New York : Refrigerating Engineering, 1949 July.

4 p. ; 29 x 42 cm. folded to 29 x 21 cm.

Reprint.

1. Tressler, Donald K., 1894-1981. 2. ASRE—Refrigeration Abstracts.

94-2657 TRESSLER, DONALD K., 1894-1981.

Tressler, Donald K., 1894-1981.

[Letter] 1946 April 27 [to] Barbara Belcher / Donald K. Tressler.

2 sheets ; 26 cm. or smaller.

Typewritten (original and carbon copy). Request for attached news item to be placed in the RE.

1. Tressler, Donald K., 1894-1981.

94-2663 TRESSLER, DONALD K., 1894-1981.

Tressler, Donald K., 1894-1981.  
Mobilizing outside research for ration improvement / Dr. Tressler.  
[s.l.] : Food and Container Institute, 1952.  
10 p. ; 23 cm.  
Reprint.  
1. Tressler, Donald K., 1894-1981.

94-2647 TRESSLER, DONALD K., 1894-1981.  
Tressler, Donald K., 1894-1981.  
Quick-freezing destroys parasites of trichinous pork / by Donald K. Tressler.  
[s.l.] : Food Industries, 1933 May.  
Page 177 : ill. ; 30 cm.  
Magazine clipping.  
1. Tressler, Donald K., 1894-1981.

94-2655 TRESSLER, DONALD K., 1894-1981.  
Tressler, greatest living FF technologist, as publisher, counsels an industry.  
Westport, CT : Quick Frozen Foods, 1963 May.  
1 piece : ill. ; 28 x 42 cm. folded to 28 x 21 cm.  
Reprint.  
1. Tressler, Donald K., 1894-1981.

94-2652 TRESSLER, DONALD K., 1894-1981.  
Tressler, Wilfred W.  
[Letter] 1981 March 13 [to] W. Edmond Gutman / W.W. Tressler.  
1 sheet ; 28 cm.  
Typewritten (copy). Form letter with name and address typed in later. Announces the death of Donald K. Tressler.  
1. Tressler, Donald K., 1894-1981.

94-2660 TRESSLER, DONALD K., 1894-1981.  
Wilson sponsors noted frozen food authority : Dr. Tressler to lecture at Eastern States Exposition for Smyrna, Del., company — 1952? Sept. 5.  
2 sheets ; 28 cm.  
Typewritten (copy). News release.  
1. Tressler, Donald K., 1894-1981. 2. Frozen foods—History.

## TUDOR, FREDERIC

see also REFRIGERATION—TUDOR, FREDERIC

07-5489 REFRIGERATION—TUDOR, FREDERIC.  
Part I of article in June 2001 Refrigeration magazine about Frederic Tudor.  
3p. : ill. ; 28 cm.  
Printed page : magazine.  
1. Refrigeration. 2. Tudor, Frederic.

07-5490 REFRIGERATION—TUDOR, FREDERIC.  
Part II of Frederic Tudor article, July 2001, Refrigeration magazine.

2 p. : ill. ; 28 cm.  
Printed page : magazine.  
1. Refrigeration. 2. Tudor, Frederic.

TULL, ROBERT H., 1904-1973.

92-780 TULL, ROBERT H., 1904-1973.  
Obituar[y] Robert H. Tull, 1904-1973.  
New York : ASHRAE Journal, July 1973.  
1 piece : ill. ; 28 cm.  
Printed page (photocopy)  
1. Tull, Robert H., 1904-1973.

TURBOVAC (WATER CHILLER)

see ASHRAE—REGION VI—LA CROSSE AREA CHAPTER—HISTORY.

TURKEY.

10-5921 TURKEY  
A new example for High Performance Buildings in Turkey: OSTIM Administration Building.  
31 p. : col. ill. ; 28 x 16 cm.  
In English and Turkish. Booklet.  
1. Turkey.

96-4792 TURKEY.  
Transactions of the II. International Building Technology Science and “Mechanical Installation: symposium and Exhibition.  
Istanbul, Turkey : Turkish Society of Heating, Ventilation, Air Conditioning & Sanitary Engineers, 1996.  
xviii, 221 p. : ill. ; 28 cm.  
Proceedings of a conference held Sept 13-15, 1996 at the Military Museum Cultural Center, Istanbul. Society President James Hill attended and gave a welcoming speech to ASHRAE members and associates. Text is included.  
1. Turkey.

TURPIN, M. C., 1881-1975.

see also AAAS.

94-3405 TURPIN, M. C., 1881-1975.  
Application for membership from Mr. Manly Curry Turpin — 1939 Jun 1.  
1 sheet ; 30 cm.  
Printed form, filled out by hand. Mr. Turpin later became Secretary of ASRE.  
1. Turpin, M. C., 1881-1975.

94-3413 TURPIN, M. C., 1881-1975.

Boggs, Andrew T., III, 1920- .  
[Letter] 1968 Aug. 13 [to] M.C. Turpin / A.T. Boggs.  
1 sheet ; 28 cm.  
Typewritten (photocopy). To notify Mr. Turpin of his entitlement to Life Membership.  
1. Turpin, M. C., 1881-1975.

94-3411 TURPIN, M. C., 1881-1975.  
Biographical information record — 1963 Feb. 6.  
2 sheets ; 28 cm.  
Printed form, one filled out by hand, the other a typed copy of the original.  
1. Turpin, M. C., 1881-1975.

94-3410 TURPIN, M. C., 1881-1975.  
[Correspondence] — 1965 May 2?, 24.  
2 sheets ; 28 cm.  
Typewritten (original, carbon copy).  
1. Turpin, M. C., 1881-1975.

94-3407 TURPIN, M. C., 1881-1975.  
[Correspondence] — 1972 April 4, 25.  
2 sheets ; 28 cm.  
Typewritten (original, carbon copy). A friend visits Mr. Turpin and writes Mr. Boggs to let him know of the correct address and Mr. Turpin's circumstances.  
1. Turpin, M. C., 1881-1975.

94-3417 TURPIN, M. C., 1881-1975.  
Irvin, Doral E.  
[Letter] 1975 Sept. 23 [to] Stephen Singleton / Doral E. Irvin.  
1 sheet ; 28 cm.  
Typewritten (photocopy). To announce the death of M. C. Turpin.  
1. Turpin, M. C., 1881-1975.

94-3371 TURPIN, M. C., 1881-1975.  
[M. C. Turpin] [photograph]  
194?  
1 portrait photograph : b&w ; 35 cm.  
Framed photographic portrait of Mr. Turpin.  
1. Turpin, M. C., 1881-1975.

94-3415 TURPIN, M. C., 1881-1975.  
M. Curry Turpin, 1881-1975 — 1975.  
1 sheet ; 28 cm.  
Typewritten. "ASHRAE, November obits" at top of page.  
1. Turpin, M. C., 1881-1975.

94-3418 TURPIN, M. C., 1881-1975.  
M. Curry Turpin makes 7000-mile trek to California and Panama.  
New York : ASHRAE Journal, 1973 Aug.

Pages 70-71 : ill. ; 28 cm.  
Journal clipping.  
1. Turpin, M. C., 1881-1975.

94-3408 TURPIN, M. C., 1881-1975.

[Obituary of Jessica L. Turpin]  
[s.l. : s.n.], 1970 April.  
1 piece ; 2 x 6 cm. mounted on tissue 14 x 13 cm.  
Newspaper clipping. Obituary of Mr. Turpin's wife.  
1. Turpin, M. C., 1881-1975.

94-3416 TURPIN, M. C., 1881-1975.

Obituar[y of] M. Curry Turpin, 1881-1975.  
New York : ASHRAE Journal, 1975 Nov.  
Page 90 ; 28 cm.  
Photocopy.  
1. Turpin, M. C., 1881-1975.

94-3414 TURPIN, M. C., 1881-1975.

Questionnaire on A.S.R.E. Technical Committee activity — 1944 Jan. 17.  
1 sheet (2 p.) ; 28 cm.  
Printed form, filled in by typewriter.  
1. Turpin, M. C., 1881-1975.

94-3412 TURPIN, M. C., 1881-1975.

[Request for names of prospective members, ASRE] — 1943 Sept. 1.  
1 sheet ; 28 cm.  
Printed form filled in by typewriter.  
1. Turpin, M. C., 1881-1975.

93-2173 TURPIN, M. C., 1881-1975.

Turpin, M. C., 1881-1975.  
[Letter] 1947 Jan. 3 [to] C.S. Leopold / M.C. Turpin.  
1 sheet ; 28 cm.  
Typewritten (carbon copy). "Personal and unofficial" referring to the pleasure of working with Mr. Leopold.  
1. Turpin, M. C., 1881-1975. 2. Leopold, Charles S., 1896-1960.

94-3409 TURPIN, M. C., 1881-1975.

Turpin, M. C., 1881-1975.  
[Letter] 1968 Aug. 16 [to] Andy / Dick.  
1 sheet ; 28 cm.  
Handwritten. Refers to the Life Membership which Mr. Turpin received.  
1. Turpin, M. C., 1881-1975.

94-3406 TURPIN, M. C., 1881-1975.

Turpin, M. C., 1881-1975.  
[Letter] 1972, Dec. 22 [to] Andy [i.e., Andy Boggs] / "Dick" [i.e., M.C. Turpin]

1 sheet ; 27 cm.  
Typewritten.  
1. Turpin, M. C., 1881-1975.

TUVE, GEORGE L., 1896-1980.

see also ASHVE—RESEARCH LABORATORY; ASHRAE—HALL OF FAME; ASHRAE—REGION V—  
CLEVELAND CHAPTER—HISTORY; VENTILATION.

94-3469 TUVE, GEORGE L., 1896-1980.

[Appointment of G.L. Tuve head of Dept. of Mechanical Engineering, Case School —  
1947?

1 sheet ; 28 cm.  
Typewritten (mimeograph).  
1. Tuve, George L., 1896-1980.

94-3467 TUVE, GEORGE L., 1896-1980.

Biographical record, offices, committees, and technical papers — 1967 Jan. 7.  
5 leaves (6 p.) ; 28 cm.  
Typewritten (original and photocopy).  
1. Tuve, George L., 1896-1980.

94-3468 TUVE, GEORGE L., 1896-1980.

Citation, George Lewis Tuve — 1958 Jan. 29.  
1 sheet ; 28 cm.  
Typewritten (carbon copy). From the award of the F. Paul Anderson Medal.  
1. Tuve, George L., 1896-1980.

94-3466 TUVE, GEORGE L., 1896-1980.

[Correspondence] — 1982 July 9, 13, Aug. 4.  
3 sheets ; 28 cm.  
Typewritten (carbon copy and original). Proposal and response to honor George Tuve in his  
field of heat transfer.  
1. Tuve, George L., 1896-1980.

94-3470 TUVE, GEORGE L., 1896-1980.

Cross, Robert C., 1902-1988.  
[Letter] 1963 Jan. 16 [to] G.L. Tuve / Robert C. Cross.  
1 sheet ; 28 cm.  
Typewritten (preprinted?). Refers to Mr. Tuve attaining life membership in the Society.  
1. Tuve, George L., 1896-1980.

94-3464 TUVE, GEORGE L., 1896-1980.

George L. Tuve, 84, was director of Bingham Laboratories at Case.  
Cleveland, OH : Plain Dealer, 1980 Nov. 3.  
3 pieces : ill. ; 18 cm. or smaller, mounted on 1 sheet (28 cm.)  
Newspaper clipping. Obituary.  
1. Tuve, George L., 1896-1980.

- 94-3473 TUVE, GEORGE L., 1896-1980.  
Membership application, ASHVE [and] reference form for applicant for membership —  
1932 June 15.  
8 leaves ; 28 cm.  
Typewritten (original and carbon copy).  
1. Tuve, George L., 1896-1980.
- 94-3474 TUVE, GEORGE L., 1896-1980.  
Memo on Society's membership increase — 1948 Aug.  
1 sheet ; 28 cm.  
Typewritten (carbon copy). Refers to problem of expense of increased circulation due to  
increased numbers of members without an increase in revenue. One or more pages is missing.  
1. Tuve, George L., 1896-1980.
- 96-4782 TUVE, GEORGE L., 1896-1980.  
[Presentation of ASHRAE Hall of Fame Award to George Lewis Tuve] — 1996 June.  
3 leaves ; 28 cm.  
Laser-printed (photocopy).  
1. Tuve, George L., 1896-1980. 2. ASHRAE—Hall of Fame.
- 97-4874 TUVE, GEORGE L., 1896-1980.  
Professor G.L. Tuve, Head, Mechanical Engineering Dept., Case Institute of Technology,  
University Circle, Cleveland 6, Ohio.  
Feb. 1958.  
1 photo : b&w ; 17 x 12 cm.  
1. Tuve, George L., 1896-1980.
- 94-3465 TUVE, GEORGE L., 1896-1980.  
Professor Tuve will receive Anderson medal.  
New York : HPAC, 1957 Dec.  
Page 152 : ill. ; 28 cm.  
Reprint on newsprint.  
1. Tuve, George L., 1896-1980.
- 94-3472 TUVE, GEORGE L., 1896-1980.  
Request for biographical information, ASHVE — 1942?  
1 sheet ; 28 cm.  
Typewritten form (carbon copy). No date.  
1. Tuve, George L., 1896-1980.
- 96-4783 TUVE, GEORGE L., 1896-1980.  
Tuve [slide, negative]  
1996  
10 slides : col., b&w + 1 negative (13 x 10 cm.)  
Used as part of the presentation of the ASHRAE Hall of Fame Award.  
1. Tuve, George L., 1896-1980. 2. ASHRAE—Hall of Fame.

94-3471 TUVE, GEORGE L., 1896-1980.

Tuve, George L., 1896-1980.

[Letter] 1961 May 19 [to] R.C. Cross / Lew Tuve.

1 sheet ; 28 cm.

Typewritten. Thank you letter for award of Fellow.

1. Tuve, George L., 1896-1980.

UEC.

see UNITED ENGINEERING CENTER

ULLRICH, ANTON B. "TONY", 1912-

see also ASHRAE—REGION VIII—DALLAS CHAPTER—HISTORY.

95-3754 ULLRICH, ANTON B. "TONY", 1912- .

[Correspondence] — 1994?, 1937 Nov. 8.

2 pieces ; 35 cm. or smaller.

Handwritten note on form letter stating that Mr. Ullrich was unable to contribute \$100 with a photocopy of the original letter electing him to ASHVE in 1937.

1. Ullrich, Anton B. "Tony", 1912- .

UNITED ENGINEERING CENTER.

see also HOOVER, HERBERT, 1874-1964; BICENTENNIAL—UNITED STATES—ASHRAE.

91-568 UNITED ENGINEERING CENTER.

Air conditioning facilities / prepared by the New York Chapter of the American Society of Heating, Refrigerating and Air-Conditioning Engineers.

New York : ASHRAE, 196-

7 p. : ill. ; 28 cm.

Printed booklet.

1. United Engineering Center.

91-63 UNITED ENGINEERING CENTER.

ASHRAE staff moves into new headquarters.

New York : ASHRAE Journal, September 1961.

[1] leaf : ill. ; 28 cm.

Printed page (photocopy) with underlinings in blue ink on photocopy. Includes a request to members to send in contributions to help fulfill the total pledge of \$250,000.

1. United Engineering Center.

91-64 UNITED ENGINEERING CENTER.

"...contribution for the future..."

New York : ASHRAE Journal, August 1960.

[1] leaf : ill. ; 28 cm.

Printed page (photocopy) of the request for contributions for the new building, including a coupon for pledging. Includes a description of the new building, the laying of the cornerstone.

1. United Engineering Center.

91-108 UNITED ENGINEERING CENTER.

Hoover launches Engineer Center 1960 October 2 / World Telegram. Hoover salutes engineer groups 1960 October 2 / New York Times.

1 piece : ill. ; 28 cm.

Photostat of two articles with photograph of Hoover centered between the two.

1. United Engineering Center.

91-65 UNITED ENGINEERING CENTER.

Korwek, Alexander D.

Engineering Center to mark 25th anniversary / Alexander D. Korwek.

New York : United Engineering Trustees, February 13, 1985.

8 pages ; 28 cm.

Typewritten (photocopy) of a history of the Center in honor of the 25th anniversary of the laying of the cornerstone of the new building.

1. United Engineering Center. 2. Korwek, Alexander D.

94-3624 UNITED ENGINEERING CENTER.

Our new home — 1961.

1 piece : ill. ; 10 x 30 cm. folded to 10 x 15 cm.

Announcement of the move by ASHRAE to United Engineering Center. Includes new address and phone number.

1. United Engineering Center. 2. ASHRAE—History.

93-1674 UNITED ENGINEERING CENTER.

Setting the cornerstone — 1960 June 16.

1 piece : ill. ; 22 x 28 cm. folded to 22 x 14 cm.

Printed program.

1. United Engineering Center.

96-4553 UNITED ENGINEERING CENTER.

UEC [slide]

198?

1 slide : col.

1. United Engineering Center.

91-335 UNITED ENGINEERING CENTER.

UEC cornerstone is set — 1960 June 16.

New York : ASHRAE Journal, July 1960.

[1] p. : ill ; 28 cm.

Printed page (photocopy) with handdrawn "Per Cent of Goal Realized" showing how ASHRAE compares to some other societies.

1. United Engineering Center.

93-1675 UNITED ENGINEERING CENTER.

United Engineering Center of the United Engineering Trustees, Inc. — 1960.

1 piece : ill., some col. ; 56 x 88 cm. folded to 28 x 22 cm.

Schematics and description of the use of stainless steel in the new building. Document was created by U.S. Steel.

1. United Engineering Center.

94-3461 UNITED ENGINEERING CENTER.

Who said engineers are practical men?

[s.l. : s.n., 195?]

1 piece ; 28 cm.

Newspaper clipping (ditto). Concerns the dispute by the five engineering societies over the location of their new headquarters building. Even after looking at many other cities, they chose to stay in New York which the author of the article felt was "puzzling".

1. United Engineering Center.

UNITED ENGINEERING COUNCIL.

see BICENTENNIAL—UNITED STATES—ASHRAE.

UNITED STATES—CONGRESS.

see AIR CONDITIONING—HISTORY—CONGRESS.

UNITED STATES. BUREAU OF MINES. INFORMATION CIRCULAR ; 8333

see FIRE—HAZARD FACTORS.

UNITED STATES HEATER CO. (DETROIT, MI)

see MACKAY, WILLIAM M., 1855-1919.

UNIVERSITY OF ILLINOIS. ENGINEERING EXPERIMENT STATION.

see WILLARD, DR. ARTHUR CUTTS, 1878-1960; AMMONIA—HISTORY; CLASSIFICATION, DEWEY DECIMAL; HEAT—TRANSMISSION;

UNIVERSITY OF ILLINOIS. PHYSICAL ENVIRONMENT UNIT (URBANA, IL)

92-801 UNIVERSITY OF ILLINOIS. PHYSICAL ENVIRONMENT UNIT (URBANA, IL)

Controlled atmospheric environment in relation to people, animals and plants : a list of publications by staff members of the University of Illinois and the State Natural History Survey Division.

Urbana, IL : The University, 1957.

43 p. ; 23 cm.

Booklet. Contributions by both ASHVE and ASRE.

1. University of Illinois. Physical Environment Unit (Urbana, IL) 2. ASHVE—History. 3. ASRE—History.

UNIVERSITY OF ILLINOIS BULLETIN ; NO. 11.

see CLASSIFICATION, DEWEY DECIMAL.

UNIVERSITY OF ILLINOIS BULLETIN ; NO. 66.

see AMMONIA—HISTORY.

UNIVERSITY OF ILLINOIS BULLETIN ; NO. 102.

see WILLARD, DR. ARTHUR CUTTS, 1878-1960.

UNIVERSITY OF ILLINOIS BULLETIN ; NO. 117.

see HEAT—TRANSMISSION.

UNIVERSITY OF KENTUCKY.

see ANDERSON, F. PAUL, 1867-1934

VALLORT, RONALD P.

see ASHRAE—REGION VI—CHICAGO CHAPTER—HISTORY.

VANDERHOEK, ROBERT.

see STEINFELD, HANS K., 1903-

VAV (VARIABLE AIR VOLUME) SYSTEMS.

93-1758 VAV (VARIABLE AIR VOLUME) SYSTEMS.

Stratz, J. G.

A time-oriented concept, the variable volume system / J.G. Stratz.

[Zagreb, Yugoslavia : International Spring Fair, 1972 April]

3 leaves ; 30 cm.

Typewritten (photocopy)

1. VAV (variable air volume) systems. 2. International Spring Fair (1972 : Zagreb, Yugoslavia)

VENDOME THEATER (NASHVILLE, TN)

96-4713 VENDOME THEATER (NASHVILLE, TN)

Maiden, Lewis Smith.

A chronicle of the theater in Nashville, Tennessee, 1876-1900 / by Lewis Smith Maiden —

1955.

7 leaves ; 28 cm.

Typewritten (photocopy). Includes four pages alphabetically listing the productions, stopping at "D". Paper was written as a dissertation. Excerpt only. Cover page is a photocopy of an early program.

1. Vendome Theater (Nashville, TN)

VENTILATION.

see also BARRON, HUGH J., 1856-1918; WOODS, JAMES E., 1939- .

92-1316 VENTILATION.

Koestel, A.

Performance and evaluation of room air distribution systems / by A. Koestel ; G.L. Tuve.

[New York] : ASHVE, 1954?

1 v. variously paged ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Mimeographed. Includes charts and diagrams.

1. Ventilation. 2. Koestel, A. 3. Tuve, George L., 1896-1980.

92-749 VENTILATION.

Roller, Warren L.

Filtration of poultry house air / Warren L. Roller.  
Wooster, OH : Agricultural Experiment Station, March 1961.  
[20] p. : ill. ; 23 cm.  
Bibliographical references.  
1. Ventilation.

VENTILATION—HISTORY.

see also LEWIS, SAMUEL R., 1878-1964; MACKAY, WILLIAM M., 1855-1919; ASHVE—STANDARDS;  
BETTMANN ARCHIVE; FANS—HISTORY; HEATING—HISTORY; INDUSTRIAL  
VENTILATION—HISTORY; KAUFFMAN MUSHROOM VENTILATOR

94-3166 VENTILATION—HISTORY.

Burrage, Severance, Ph.D.  
The value of good ventilation / by Severance Burrage, Ph.D.  
New York : ASHVE, 1911.  
4 p. ; 23 cm.  
Preprint.  
1. Ventilation—History. 2. ASHVE—Annual Meeting (17th : 1911 : New York)

92-910 VENTILATION—HISTORY.

[Correspondence] — 1915 May 27 - August 9.  
4 pieces ; 28 cm.  
Typewritten (carbon copy and original). Concerns request for Mr. Howatt to write a paper  
on school ventilation which he declines.  
1. Ventilation—History. 2. Howatt, John, 1880-1949.

92-909 VENTILATION—HISTORY.

[Correspondence] — 1917 February 5 and 28.  
2 pieces ; 28 cm.  
Typewritten (carbon copy and original). Concerning the formation of a group to set school  
construction standards to which Mr. Howatt was appointed.  
1. Ventilation—History. 2. Howatt, John, 1880-1949.

92-908 VENTILATION—HISTORY.

[Correspondence] — 1920 March 31 - June 21.  
5 pieces ; 28 cm.  
Typewritten (carbon copy and original). Refers to school ventilation, two opposing schools  
of thought on the subject.  
1. Ventilation—History. 2. Howatt, John, 1880-1949.

92-906 VENTILATION—HISTORY.

[Correspondence] — 1923 April 27 - September 21.  
8 pieces ; 28 cm.  
Typewritten (carbon copy or original). Concerning submission of paper on ventilation in  
schools by John Howatt for the Semi-Annual Meeting in Chicago.  
1. Ventilation—History. 2. Howatt, John, 1880-1949.

94-3168 VENTILATION—HISTORY.

Crowder, Thomas R., M.D.

The ventilation of sleeping cars: comparative tests of various types of exhaust ventilators /

Thomas R. Crowder, M.D.

New York : ASHVE, 1911.

23 p. ; 23 cm.

Preprint.

1. Ventilation—History. 2. ASHVE—Annual Meeting (21st : 1915 : New York)

94-3167 VENTILATION—HISTORY.

Evans, W. A., M.D.

Standards of ventilation / by W.A. Evans, M.D.

New York : ASHVE, 1911.

8 p. ; 23 cm.

Preprint.

1. Ventilation—History. 2. ASHVE—Annual Meeting (17th : 1911 : New York)

94-3641 VENTILATION—HISTORY.

Graham, J. B.

75 years of ventilation / J.B. Graham.

New York : ASHRAE Journal, 1969 Nov.

Pages 59-61 : ill. ; 42 x 28 cm. folded to 21 x 28 cm.

Clipping or reprint.

1. Ventilation—History. 2. Historical papers.

91-504 VENTILATION—HISTORY.

Hill, E. Vernon.

An Argument in a pullman / by E. Vernon Hill, M.D.

Detroit, MI : American Blower Co., c1919.

24 p. : ill. ; 15 x 9 cm.

Booklet extolling the virtues of mechanical vs. natural ventilating systems.

1. Ventilation—History. 2. Historical papers.

92-646 VENTILATION—HISTORY.

Hill, E. Vernon

Theatre ventilation from a health and business standpoint : mechanical equipment is necessary and its installation is profitable to contractor and owner / by E. Vernon Hill.

Chicago : Domestic Engineering, May 10, 1919.

3 p. : ill. ; 31 cm.

Reprint.

1. Ventilation—History. 2. Hill, E. Vernon. 3. Historical papers.

92-916 VENTILATION—HISTORY.

HLC, Publication Department.

[Letter] 1926 May 15 [to] John Howatt / HLC, Publication Department.

1 piece ; 28 cm.

Typewritten (carbon copy). Concerns galley proofs sent to Mr. Howatt on paper, Classroom Heating and Ventilating without Direct Radiation.

1. Ventilation—History. 2. Howatt, John, 1880-1949.

97-4826 VENTILATION—HISTORY.

Holohan, Dan.

Read any old books lately : a short discourse on ventilation, temperature and sleeping with the windows open / Dan Holohan.

Troy, MI : Business News Publishing, 1995 Feb/March.

Pages 10, 12, 14 ; 28 cm.

Article clipped from the pages of PMEngineer.

1. Ventilation—History. 2. Indoor air quality.

92-907 VENTILATION—HISTORY.

Howatt, John, 1880-1949.

[Letter] 1922 June 30 [to] C.W. Obert / John Howatt.

1 piece ; 28 cm.

Typewritten.

1. Ventilation—History. 2. Howatt, John, 1880-1949.

92-915 VENTILATION—HISTORY.

[Hutchinson, A. V.]

[Letter] 1926 March 25 [to] John Howatt / A.V. Hutchinson.

1 pieces ; 28 cm.

Typewritten (carbon copy). Designation of Society's Committee on Ventilation Standards as most logical to work with American Public Health Association.

1. Ventilation—History. 2. Howatt, John, 1880-1949.

91-503 VENTILATION—HISTORY.

Klauss, A. K.

History of the changing concepts in ventilation requirements / A.K.Klauss et al.

New York : ASHRAE Journal, June 1970.

3 sheets [i.e., 5 p.] ; 28 cm.

Printed pages 51-55 (photocopied and reduced to three)

1. Ventilation—History. 2. Historical papers.

94-3642 VENTILATION—HISTORY.

Murphy, Howard C.

Stephen Hales: 18th century ventilation authority / by Howard C. Murphy.

New York : HPAC, 1956 Feb.

Pages 106-107 : ill. ; 28 cm.

Photocopy.

1. Ventilation—History. 2. Hales, Stephen, 1677-1761. 3. Historical papers.

94-3335 VENTILATION—HISTORY.

[Six letters, descriptions, and illustrations of ventilation]

[s.l. : s.n., 18—]

Pages 15-17 : ill. ; 36 cm.

Photocopy from a book or journal? Describes ventilating pipe used in a theatre, dining room, hospital, school room, lunch counter and kitchen to provide a flow of fresh air as a cooling device.

1. Ventilation—History.

93-2107 VENTILATION—HISTORY.

Sprague, John F.

Looking backward thru the history of ventilation, 1880-1930 / by John F. Sprague.

[s.l.] : Aerologist, 1930 August.

Pages 5-9 : ill. ; 28 cm.

Printed page (photocopy).

1. Ventilation—History. 2. Sprague, John F. 3. Aerologist (periodical). 4. ASHRAE—  
Centennial display panels. 5. Historical papers.

VIESSMAN, WARREN, 1897-1977.

95-4364 VIESSMAN, WARREN, 1897-1977.

Biographical record — 1969 April 4.

2 p., 5 leaves ; 28 cm.

Typewritten (both originals and photocopies).

1. Viessman, Warren, 1897-1977.

95-4367 VIESSMAN, WARREN, 1897-1977.

[Correspondence] — 1967 Aug. 8, 11.

2 sheets ; 28 cm.

Typewritten (one carbon copy, one original). Trying to establish Mr. Viessman as a Life  
Member, but too early.

1. Viessman, Warren, 1897-1977.

95-4366 VIESSMAN, WARREN, 1897-1977.

[Correspondence] — 1973 June 18, 22, July 11.

3 sheets ; 28 cm.

Typewritten (two carbon copy). Concerns Mr. Viessman's becoming dues exempt.

1. Viessman, Warren, 1897-1977.

95-4368 VIESSMAN, WARREN, 1897-1977.

Membership application, ASHVE — 1930 Mar. 27.

6 pieces ; 29 cm.

Typewritten, handwritten (some carbon copy). Includes reference forms.

1. Viessman, Warren, 1897-1977.

95-4369 VIESSMAN, WARREN, 1897-1977.

Membership application, ASHVE, reinstatement — 1936 Dec. 4.

1 piece ; 28 x 44 cm. folded to 28 x 22 cm.

Typewritten.

1. Viessman, Warren, 1897-1977.

95-4370 VIESSMAN, WARREN, 1897-1977.

[Membership folder, folder covers from two previous folders] — 1930 April 1, 1936 Dec. 7,  
1946 Mar. 1.

3 pieces ; 46 x 30 cm. folded to 23 x 30 cm.

Handwritten. Interesting record of Mr. Viessman's two cancellations out of Society  
membership, before returning to the fold permanently in 1946.

1. Viessman, Warren, 1897-1977.

95-4365 VIESSMAN, WARREN, 1897-1977.

[Note, address card] — 1977 June 27.

2 pieces ; 28 cm.

Handwritten (photocopy), typewritten. Note on research contribution card, making contribution in Mr. Viessman's name as a memorial.

1. Viessman, Warren, 1897-1977.

VILTER, EMIL, 1871-1940.

94-3562 VILTER, EMIL, 1871-1940.

Emil Vilter dies October 30.

New York : Refrigerating Engineering, 1940 Dec.

Page 408 ; 28 cm.

Photocopy. Obituary.

1. Vilter, Emil, 1871-1940.

VILTER, THEODORE O., 1857-1919.

94-3564 VILTER, THEODORE O., 1857-1919.

Necrology : Theodore O. Vilter.

New York : ASRE Journal, 1919 Sept.

Pages 154-156 : ill. ; 23 x 28 cm.

Photocopy, two pages on one. Obituary.

1. Vilter, Theodore O., 1857-1919.

VILTER MANUFACTURING COMPANY.

see ASHRAE—REGION VI—WISCONSIN CHAPTER—HISTORY.

VINTHER, P. N. (PEANUT), 1901-1988.

see also ASHRAE—LEADERSHIP RECALLED.

93-1685 VINTHER, P. N. (PEANUT), 1901-1988.

[Letter, Leadership Recalled questions, biographical record (incomplete)] — 1985.

[4] leaves ; 28 cm.

Typewritten and handwritten.

1. Vinther, P. N. (Peanut), 1901-1988.

94-3139 VINTHER, P. N. (PEANUT), 1901-1988.

[Notes] — 1988 Dec. 21.

2 sheets ; 28 cm. or smaller.

Handwritten, typewritten, one a photocopy. Refers to the death of Mr. Vinther, his survivors, the memorial service, etc.

1. Vinther, P. N. (Peanut), 1901-1988.

94-3140 VINTHER, P. N. (PEANUT), 1901-1988.

P. N. Vinther [color slides]

1985.

27 slides : col.

Taken on the occasion of the Leadership Recalled interview in Hawaii during the Annual Meeting.

1. Vinther, P. N. (Peanut), 1901-1988.

94-3142 VINTHER, P. N. (PEANUT), 1901-1988.

P. N. Vinther [negative]

1985.

1 neg. : b&w ; 12 x 10 cm.

A black and white negative from one of the slides taken on the occasion of the Leadership Recalled interview in Hawaii during the Annual Meeting.

1. Vinther, P. N. (Peanut), 1901-1988.

94-3141 VINTHER, P. N. (PEANUT), 1901-1988.

P. N. Vinther [photographs]

1950?-1968

10 photographs : b&w, some col. ; 21 x 26 cm. or smaller.

Some were used in the Consulting Engineer article, others are from travels to Egypt and Greece, one is of his company's staff circa 1950.

1. Vinther, P. N. (Peanut), 1901-1988.

94-3380 VINTHER, P. N. (PEANUT), 1901-1988.

[P. N. Vinther] [slides]

1985.

11 slides, 1 sleeve : col.

Some may be duplicates of others.

1. Vinther, P. N. (Peanut), 1901-1988.

94-3137 VINTHER, P. N. (PEANUT), 1901-1988.

P. N. Vinther..."First, I'm an engineer."

[s.l.] : Consulting Engineer, 1968 May.

Pages 86-89 : ill. ; 28 cm. + cover.

Printed (photocopy).

1. Vinther, P. N. (Peanut), 1901-1988.

94-2347 VINTHER, P. N. (PEANUT), 1901-1988.

[Photograph of R.F. Taylor, F.E. Giesecke, P.N. Vinther and others in a meeting — 1945?]

1 photo : b&w ; 20 x 25 cm.

Black and white photo. Four individuals are numbered on the photo, on the back there is a description of who those numbered ones are and what was going on.

1. Vinther, P. N. (Peanut), 1901-1988. 2. Taylor, Reginald F., 1889-1974. 3. Giesecke, Frederick E., 1869-1953.

VOORHEES, GARDNER T., 1869-1937.

see ASRE—HISTORY.

W. T. PENTZER INTERNATIONAL REFRIGERATION ACHIEVEMENT AWARD.

see also NEWTON, ALWIN B., 1907-1985.

91-41 W. T. PENTZER INTERNATIONAL REFRIGERATION ACHIEVEMENT AWARD.

Wilbur T. Pentzer first recipient (sic) of the W.T. Pentzer Award.

Atlanta, GA : ASHRAE for the U.S. National Committee for the International Institute of Refrigeration, 1985.

1 sheet : ill. ; 66 x 28 cm. folded to 22 x 28 cm.

"Spring 1985, No. 1".

An article in a newsletter of coming events of the U.S. National Committee for the International Institute of Refrigeration.

1. W. T. Pentzer International Refrigeration Achievement Award.

WALDREP, JAMES E. (MR. JIMMY)

see ASHRAE—REGION IV—GREENVILLE (S.C.) CHAPTER—HISTORY.

WAMPLER, CLOUD.

see CARRIER, WILLIS H., 1876-1950.

WATER HEATERS—GAS.

see TRAVELLING SHOWROOMS.

WATER VAPOR CENTRIFUGAL MACHINE.

see also ASHRAE—REGION VI—ILLINOIS CHAPTER—HISTORY.

93-1923 WATER VAPOR CENTRIFUGAL MACHINE.

[Correspondence] — 1938 Jan. 19, 22 and Feb. 5.

[3] sheets ; 28 cm.

Typewritten (original and carbon copy). Concerns an English consulting engineer's desire to learn more about the water vapor centrifugal compressor. Letters are between Mr. Hutchinson of ASHVE and Mr. Leopold.

1. Water vapor centrifugal machine. 2. Leopold, Charles S., 1896-1960. 3. Hutchinson, A. V. (Aubry Vaughn), 1896-1960.

WATER VAPOR REFRIGERATING MACHINES.

see ASHRAE—REGION VI—ILLINOIS CHAPTER—HISTORY; REFRIGERATION AND REFRIGERATING MACHINERY—WATER VAPOR.

WATERS, Thomas J., -1909.

94-3449 WATERS, Thomas J., 1909.

Thomas J. Waters.

New York : ASHVE Trans., 1909.

Page 312 ; 28 cm.

Photocopy. Obituary of Thomas Waters, a Charter Member of ASHVE Society.

1. Waters, Thomas J., -1909. 2. ASHVE—Charter Member.

WATT, JOHN R., 1914-

see ICE AND ICE-MAKING MACHINERY.

WEATHER DATA.

93-2191 WEATHER DATA.

[Correspondence] — 1918 May 6, 14, 17, June 7 and 10.

8 sheets ; 28 cm.

Typewritten (carbon copy and original). Discusses the best place to locate weather data.

Letters between Mr. Kellogg and Mr. Obert.

1. Weather data. 2. Kellogg, Alfred S., 1866-1941. 3. Obert, Casin W.

95-3948 WEATHER DATA.

Weather and comfort study [slide]

1937, 1938, 1942

11 slides : glass, b&w ; 9 x 11 cm.

Box has extra label. Bruce Morrison divided and classified.

Gift of the J. Donald Kroeker estate.

1. Weather data. 2. Kroeker, J. Donald, 1900-1986 (gift)

WEATHER YEAR FOR ENERGY CALCULATIONS (WYEC) DATA.

93-1795 WEATHER YEAR FOR ENERGY CALCULATIONS (WYEC) DATA.

[Weather year for energy calculations (WYEC) data] — 1980?

2 sets microfiche + 1 sheet ; 28 cm.

Also contains two incomplete sets.

1. Weather Year for Energy Calculations (WYEC) data.

WEBBER, ROBERT C.

see also HEAT PUMPS; HEAT PUMPS—EFFICIENCY; HEAT PUMPS—TERRA THERM.

91-221 WEBBER, ROBERT C.

Getting down to earth.

[s.l.] : Refrigeration Industry, September 1948.

[8] p. : ill. ; 29 cm.

Pages 48-50, 56-60 torn from the magazine. "The Refrigeration Industry's Man of the Month". A biography of Robert C. Webber, his contributions to the development of the heat pump and the home freezer. Gift of William Holladay.

1. Webber, Robert C. 2. Heat pumps. 3. Heat pumps—Terra Therm.

WEISS, FREDERIC J., 1909-1973.

95-4235 WEISS, FREDERIC J., 1909-1973.

ASHRAE membership application — 1961 Sept. 6.

6 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Typewritten, handwritten (one photocopy). Includes references and letter to inform Mr. Weiss of his advance to full member.

1. Weiss, Frederic J., 1909-1973.

95-4234 WEISS, FREDERIC J., 1909-1973.

ASRE application for membership — 1954 March. 3.

6 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Handwritten, typewritten (some carbon copy). Includes references, application rating chart.

1. Weiss, Frederic J., 1909-1973.

95-4233 WEISS, FREDERIC J., 1909-1973.

ASRE membership survey — 195?

1 piece ; 23 x 30 cm. folded to 23 x 15 cm.

Handwritten. Designed to input to IBM keypunch cards.

1. Weiss, Frederic J., 1909-1973.

95-4231 WEISS, FREDERIC J., 1909-1973.

Biographical record — 1971 Oct. 26.

3 p. ; 28 cm.

Typewritten.

1. Weiss, Frederic J., 1909-1973.

95-4230 WEISS, FREDERIC J., 1909-1973.

[Condolence letters, obituary, notes, funeral information regarding Mr. Weiss' death] — 1973 Feb. 25?, 26, 28, Mar. 1, 5, 7.

6 sheets ; 28 cm. or smaller.

Typewritten, handwritten (some carbon copy, some photocopy). Includes a letter from Mrs. Weiss describing the sudden, unexpected death of Mr. Weiss.

1. Weiss, Frederic J., 1909-1973.

95-4232 WEISS, FREDERIC J., 1909-1973.

For Director and Regional Chairman, Region III, one year term, Frederic J. Weiss — [1967].

1 sheet ; 28 cm.

Typewritten. Although his nomination in the Journal is listed as for one year also, he was actually elected to a three year term according to the listing of new officers that year.

1. Weiss, Frederic J., 1909-1973.

WELLS, GEORGE E., 1875-1942.

see ASHRAE—REGION VI—ST. LOUIS CHAPTER—HISTORY.

WELLS, WILLIAM P., 1912-

see ASHRAE—REGION IV—HISTORY.

WENDT, HENRY W., 1862-1929.

92-637 WENDT, HENRY W., 1862-1929.

Buffalo Forge head dies [obituary].

[New York] : Journal Section, Heating, Piping, Air Conditioning, July 1929.

1 leaf : ill. ; 28 cm.

Printed (photocopy)

1. Wendt, Henry W., 1862-1929. 2. Buffalo Forge Co.

WEST, PERRY, 1878-1945.

94-3535 WEST, PERRY, 1878-1945.

Perry West's death announced.

New York : HPAC, ASHVE Journal Section, 1945 May.

Pages 300-301 : ill. ; 28 cm.

Photocopy. Obituary.

1. West, Perry, 1878=1945.

WESTERN AIR CONDITIONING EXPOSITION (1ST? : 1970 : SAN FRANCISCO)

91-126 WESTERN AIR CONDITIONING EXPOSITION (1ST? : 1970 : SAN FRANCISCO)

ACE-West Newsletter # 5.

San Francisco : Western Air Conditioning Exposition, 1970.

1 leaf : ill. ; 28 cm.

Typewritten (photocopy) listing geographic and business departmental breakdowns of attendees. Includes photograph of physically large check for \$69,000 given to Western Air Conditioning Industries Association for industry scholarships.

1. Western Air Conditioning Exposition (1st? : 1970 : San Francisco).

91-125 WESTERN AIR CONDITIONING EXPOSITION (1ST? : 1970 : SAN FRANCISCO)

Indoor comfort news salute to Western Air Conditioning Exposition, section two.

San Francisco : The Exposition, January 1970.

[28] pages : ill. ; 43 cm.

Newspaper format listing highlights of show, information on ASHRAE involvement, advertising.

1. Western Air Conditioning Exposition (1st? : 1970 : San Francisco)

91-128 WESTERN AIR CONDITIONING EXPOSITION (1ST? : 1970 : SAN FRANCISCO)

Space reservation form.

San Francisco : Western Air Conditioning Exposition, 1969.

1 piece : two-part form ; 28 cm.

Designed to be filled in using a carbon with one to be returned to the applier as a contract.

1. Western Air Conditioning Exposition (1st : 1970 : San Francisco)

91-127 WESTERN AIR CONDITIONING EXPOSITION (1ST? : 1970 : SAN FRANCISCO)

Western Air Conditioning Exposition Plan [and numbering for exhibition booths]

San Francisco : Freeman & Associates, 1970.

1 plan ; 28 x 43 cm.

Two copies, one highlighted in orange marker.

1. Western Air Conditioning Exposition (1st? : 1970 : San Francisco)

WESTINGHOUSE ELECTRIC AND MANUFACTURING CO.—HISTORY.

see also REFRIGERATION—HISTORY.

91-422 WESTINGHOUSE ELECTRIC AND MANUFACTURING CO.

A New domestic unit.

[New York] : Refrigerating Engineering, February 1930.

[2] p. : ill. ; 28 cm.

Photocopy of article from journal describing new refrigerator for home use from Westinghouse. Includes photograph, amongst other photographs.

1. Westinghouse Electric and Manufacturing Co.—History. 2. Refrigeration—History.

WETHERINGTON, THOMAS I., 1925-1994.

95-3701 WETHERINGTON, THOMAS I., 1925-1994.

Thomas Wetherington dies.

Atlanta, GA : ASHRAE Insights, 1995 Feb.

1 piece : ill. ; 12 x 12 cm.

Newspaper clipping. Mr. Wetherington was born Nov. 6, 1925. He died Dec. 23, 1994.

1. Wetherington, Thomas I., 1925-1994.

WHITE, THOMAS J.

see ASHRAE—REGION X—GOLDEN GATE CHAPTER—HISTORY.

WILE, DANIEL D., 1902-1984.

see also HANSON, LARS CARL, 1899-1985; AIR FLOW—TESTS MEASUREMENTS, ETC.; ASHRAE—ANNUAL MEETING (1969 : DENVER, CO); ASHRAE—REGION X—SAN DIEGO CHAPTER—HISTORY; EVAPORATIVE CONDENSERS; REFRIGERATION—FISHING VESSELS; WILE PATENT FILES.

95-4336 WILE, DANIEL D., 1902-1984.

ASRE application for membership — 1933 Nov. 23.

1 piece ; 28 cm.

Handwritten.

1. Wile, Daniel D., 1902-1984.

95-4327 WILE, DANIEL D., 1902-1984.

Biographical record — 1965 Sept.

3 p. ; 28 cm.

Typewritten.

1. Wile, Daniel D., 1902-1984.

95-4325 WILE, DANIEL D., 1902-1984.

Biographical record — 1977 Sept.

5 p. ; 28 cm.

Typewritten (photocopy). Mr. Wile was president of the Society from Jan.-June 1960.

1. Wile, Daniel D., 1902-1984.

95-4326 WILE, DANIEL D., 1902-1984.

Blatt, Robert C.

Daniel D. Wile installed as treasurer of the American Society of Refrigerating Engineers / by Robert C. Blatt.

New York : ASRE, 1956 June 4.

1 sheet ; 28 cm.

Typewritten (copy). P.R. release #137.

1. Wile, Daniel D., 1902-1984.

94-3333 WILE, DANIEL D., 1902-1984.

Boggs, Andrew T., III, 1920- .

[Congratulatory letter] 1969 July 7 [to] D.D. Wile / Andy Boggs.

1 sheet ; 28 cm.

Typewritten. Congratulations for Mr. Wile's speech to the Plenary Session at the 75th Anniversary Meeting.

1. Wile, Daniel D., 1902-1984. 2. Boggs, Andrew T., III, 1920- . 3. ASHRAE—Annual Meeting (1969 : Denver, CO) 4. ASHRAE—75th Anniversary.

95-4328 WILE, DANIEL D., 1902-1984.

Boggs, Andrew T., III, 1920-

[Letter] 1983 April 15 [to] Daniel D. Wile / Andy.

1 sheet ; 28 cm.

Typewritten (photocopy). Announcement to Mr. Wile that he had earned the Distinguished Service Award.

1. Wile, Daniel D., 1902-1984. 2. Boggs, Andrew T., III, 1920- .

94-3332 WILE, DANIEL D., 1902-1984.

Bridgers, Frank H.

[Congratulatory letter] 1969 July 7 [to] D.D. Wile / Frank H. Bridgers.

1 sheet ; 28 cm.

Typewritten. Congratulations for Mr. Wile's speech to the Plenary Session at the 75th Anniversary Meeting.

1. Wile, Daniel D., 1902-1984. 2. Bridgers, Frank H., 1922- . 3. ASHRAE—Annual Meeting (1969 : Denver, CO) 4. ASHRAE—75th Anniversary.

94-3306 WILE, DANIEL D., 1902-1984.

[Correspondence] — 1976 Nov. 26, Dec. 2, 6, 15.

13 sheets ; 30 cm. or smaller.

Typewritten, handwritten, some carbon copy, some photocopy. Includes several drafts of a letter concerning Mr. Wile's experiences in Turkey with the IESC.

1. Wile, Daniel D., 1902-1984.

94-3334 WILE, DANIEL D., 1902-1984.

[Correspondence] — 1977 Feb. 23, March 2, 16.

9 leaves ; 28 cm.

Typewritten, handwritten. Includes six pages of slideshow script drawn from Mr. Wile's 1969 Plenary Session speech, and a list of slides. Correspondence relates to borrowing the slides from Mr. Wile.

1. Wile, Daniel D., 1902-1984.

94-3309 WILE, DANIEL D., 1902-1984.

[Correspondence] — 1979 Sept. 21, other dates unnamed.

6 sheets ; 30 cm. or smaller.

Handwritten, typewritten, printed, photocopy. Refers to an IESC opportunity given to Mr. Bill Holladay and which he then passes on to Mr. Wile by handwritten note. Includes the application form for IESC and a description of the job.

1. Wile, Daniel D., 1902-1984. 2. Holladay, William L., 1901-

95-4334 WILE, DANIEL D., 1902-1984.

Daniel D. Wile appointed as Chief Engineer by Refrigeration Engineering, Inc., Los Angeles — 1947 Nov. 21.

2 sheets ; 28 cm.

Typewritten (copy). News release.

1. Wile, Daniel D., 1902-1984.

94-3275 WILE, DANIEL D., 1902-1984.

Daniel D. Wile [presentation of] F. Paul Anderson award for 1979 [photograph]

1979 Jan.

2 photos : b&w ; 19 x 18 cm. or smaller.

Two photos cut and pasted together to show Mr. Wile receiving the award and a picture of the award itself.

1. Wile, Daniel D., 1902-1984.

94-3382 WILE, DANIEL D., 1902-1984.

How much progress? [slides]

197?

34 slides, 2 sleeves : col.

Slide presentation of Mr. Wile's paper "How much progress?" Some slides are missing. See also 93-1711.

1. Wile, Daniel D., 1902-1984.

95-4324 WILE, DANIEL D., 1902-1984.

[In memoriam] — 1984

2 sheets ; 28 cm.

Typewritten, with handwritten changes (photocopy). Includes a list of Mr. Wile's accomplishments and then incorporates those in the text of the resolution.

1. Wile, Daniel D., 1902-1984.

95-4331 WILE, DANIEL D., 1902-1984.

[Letters] 1968 Oct. 4, 10, Dec. 9.

3 sheets ; 28 cm.

Typewritten (one original, two carbon copy). Mr. Holladay wrote to query why Mr. Wile was not listed as a Life Member. Mr. Boggs responded to his question. Then Mr. Boggs wrote to Mr. Wile to inform him that he was both Life Member and Presidential Member.

1. Wile, Daniel D., 1902-1984. 2. Boggs, Andrew T., III, 1920- . 3. Holladay, William L., 1901- .

95-4330 WILE, DANIEL D., 1902-1984.

[Letters] 1969 July 15, 16, 22.

3 sheets ; 28 cm.

Typewritten (one original, one photocopy, one carbon copy). Concerns the arrangements for Mr. Wile to give his talk "How much progress?" with accompanying slides and lights.

1. Wile, Daniel D., 1902-1984.

95-4333 WILE, DANIEL D., 1902-1984.

Membership application, ASHVE — 1943 Oct. 20.

5 pieces ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Handwritten. Includes references for Mr. Wile from such Society greats as W.H. Carrier, C.M. Ashley, Carl Flink, and Herb Laube.

1. Wile, Daniel D., 1902-1984. 2. Carrier, Willis H., 1876-1950. 3. Ashley, Carlyle M., 1899-1993. 4. Laube, Herbert L., 1899-1983. 5. Flink Carl H., 1891-1969.

95-4332 WILE, DANIEL D., 1902-1984.

Membership survey, ASRE — 195?

1 piece ; 23 x 30 cm. folded to 23 x 15 cm.

Printed form, filled in by hand.

1. Wile, Daniel D., 1902-1984.

93-1712 WILE, DANIEL D., 1902-1984.

Past President Wile dies [obituary]

Atlanta, GA : ASHRAE Journal, 1984 July.

Page 59 : ill. ; 28 cm.

Printed page (photocopy).

1. Wile, Daniel D., 1902-1984.

95-4335 WILE, DANIEL D., 1902-1984.

Recold aligns executive staff for era of growth — 1960 Sept. 29.

2 sheets ; 28 cm.

Typewritten (copy). News release.

1. Wile, Daniel D., 1902-1984.

95-4329 WILE, DANIEL D., 1902-1984.

Wile, Daniel D., 1902-1984.

How much progress? / [Daniel D. Wile] — 1969?

13 leaves ; 28 cm.

Typewritten, one page cut and pasted, with notes in red ink about slide numbers. Rough draft?

1. Wile, Daniel D., 1902-1984.

93-1711 WILE, DANIEL D., 1902-1984.

Wile, Daniel D., 1902-1984.

How much progress? / Daniel D. Wile.

New York : ASHRAE Journal, 1969 August.

Pages 48-53 : ill. ; 28 cm.

Clipped pages from the Journal.

1. Wile, Daniel D., 1902-1984. 2. ASHRAE—History. 3. ASHRAE—Annual Meeting (1969 : Denver, CO) 4. ASHRAE—75th Anniversary.

94-3307 WILE, DANIEL D., 1902-1984.

Wile, Daniel D., 1902-1984.

[Letter] 1971 Dec. 12 [to] Jamshid Emanuel / D.D. Wile.

3 sheets : ill. ; 28 cm.

Handwritten in pencil on graph paper, includes two schematics for a proposed calcium dryer for a factory.

1. Wile, Daniel D., 1902-1984.

94-3308 WILE, DANIEL D., 1902-1984.

Wile, Daniel D., 1902-1984.

[Notes and diary] — 1975 Oct.-Dec., 1976 Feb. 10 / Daniel D. Wile.

14 p. ; 28 cm. or smaller.

Handwritten in pencil on graph paper and lined loose-leaf paper. A diary of Mr. Wile's interactions with the Turkish people during his assignment and a final list of thoughts.

1. Wile, Daniel D., 1902-1984.

#### WILE PATENT FILES.

94-3358 WILE PATENT FILES.

Patents granted to Daniel D. Wile [and copies of each patent] — 1969?

2 sheets, 37 patents ; 28 cm.

Typewritten, printed. Two page list of each patent in order by patent number, with title and date and a copy of each patent.

1. Wile patent files. 2. Wile, Daniel D., 1902-1984. 3. Patents. 4. Patents—History.

WILL, RICHARD B.

see ASHRAE—REGION I—RHODE ISLAND CHAPTER—HISTORY.

WILLARD, DR. ARTHUR CUTTS, 1878-1960.

see also HUTCHINSON, A. V. (AUBRY VAUGHN), 1896-1960; ASHVE—COUNCIL MEETING (1928 : PITTSBURGH, PA); ASHVE—RESEARCH LABORATORY; ASHVE—SEMI-ANNUAL MEETING (1928 : WEST BADEN, IN); HEAT—TRANSMISSION; HEATING—HISTORY; WORLD WAR, 1914-1918.

92-1348 WILLARD, DR. ARTHUR CUTTS, 1878-1960.

A.C. Willard, Professor of Heating and Ventilation, University of Illinois.

1 photo : b&w ; 12 x 11 cm.

Illustration cut from a magazine. Has handwritten caption, "Hope you can get an original from John Wiley & Sons. A.C.W."

1. Willard, Dr. Arthur Cutts, 1878-1960.

93-1933 WILLARD, DR. ARTHUR CUTTS, 1878-1960.

Arthur Cutts Willard, 1878-1960.

New York : ASHVE Trans., 1960.

Page 514 ; 28 cm.

Printed page (photocopy). Obituary.

1. Willard, Dr. Arthur Cutts, 1878-1960.

91-590 WILLARD, DR. ARTHUR CUTTS, 1878-1960.

Award of F. Paul Anderson Medal to Dr. A.C. Willard.

[New York : ASHVE Transactions?, 1936?]

1 piece : ill. ; 28 cm.

Printed page (photocopy) of the presentation of the medal to Dr. Willard with a photograph of the medal.

1. Willard, Dr. Arthur Cutts, 1878-1960.

93-2288 WILLARD, DR. ARTHUR CUTTS, 1878-1960.

[Correspondence] — 1928 Sept. 7, 12, 17.

5 pieces ; 28 cm. or smaller.

Typewritten (carbon copy) and handwritten. Letters between Mr. Hutchinson and Dr. Willard concerning, mainly, Dr. Willard's battle with shingles with much attendant humor.

1. Willard, Dr. Arthur Cutts, 1878-1960. 2. Hutchinson, A. V. (Aubry Vaughn), 1896-1960.

92-1347 WILLARD, DR. ARTHUR CUTTS, 1878-1960.

[Invitation to A.C. Willard] — 1928 April.

2 pieces ; 22 x 34 cm. folded to 22 x 17 cm. or smaller.

Engraved on ivory stock with the University seal at the top, "Mr. A.C. Willard, President of the American Society of Heating and Ventilating Engineers" handlettered in ink. Matching envelope with cancelled Belgian stamps and seal. Invitation was to the opening of the Library of the University of Louvain (Belgium).

1. Willard, Dr. Arthur Cutts, 1878-1960.

92-1344 WILLARD, DR. ARTHUR CUTTS, 1878-1960.

[Letter and newspaper clipping] — 1928 February 18.

3 pieces ; 28 cm. or smaller.

The clipping and letter are fastened together. The letter is a brief acknowledgement of news about the Pacific Northwest Chapter. The news clipping discusses Dr. Willard's involvement in

ventilation research as part of the design and construction of the Holland Tunnel for which he was given the Holland Tunnel Medal.

1. Willard, Dr. Arthur Cutts, 1878-1960.

92-1345 WILLARD, DR. ARTHUR CUTTS, 1878-1960.

[Two letters] 1928 September 18 and 25.

2 leaves ; 29 cm. or smaller.

Handwritten and typewritten, signed in ink. Fastened together, the letter dated the 18th is from F. Paul Anderson to Dr. Willard. The second letter, dated the 25th, is from Dr. Willard to A.V. Hutchinson. The letter from Dr. Anderson may have been enclosed with the one from Dr. Willard. Dr. Willard's letter mentions his case of shingles.

1. Willard, Dr. Arthur Cutts, 1878-1960. 2. Anderson, F. Paul.

92-1328 WILLARD, DR. ARTHUR CUTTS, 1878-1960.

Willard, Dr. Arthur Cutts, 1878-1960.

Engineering data for furnace heating : design of warm air systems now being based on thermal unit, B.t.u. standard here used / Arthur C. Willard.

[s.l. : s.n.], April 26, 1915?

[3] p. ; 28 cm.

Two pages taken from a printed publication. An address scheduled for delivery before Midland Club, Chicago, on April 20.

1. Willard, Dr. Arthur Cutts, 1878-1960. 2. Heating—History.

92-1016 WILLARD, DR. ARTHUR CUTTS, 1878-1960.

Willard, Dr. Arthur Cutts, 1878-1960.

The Heat transmission of standard building materials / by A.C. Willard.

4 leaves ; 73 x 20 cm.

Galley proofs for ASHVE Transactions, vol. 20? Includes pencilled marginalia.

1. Willard, Dr. Arthur Cutts, 1878-1960.

92-1018 WILLARD, DR. ARTHUR CUTTS, 1878-1960.

Willard, Dr. Arthur Cutts, 1878-1960.

Heat transmission tests on steel mail car section : made at the University of Illinois to determine the relative efficiency of various types of insulation / by Arthur C. Willard.

[s.l.] : Railway Age Gazette, June 26, 1914.

Pages [1572]-1574 : ill. ; 31 cm.

Printed pages taken from the magazine. Includes Table of Results.

1. Willard, Dr. Arthur Cutts, 1878-1960.

92-719 WILLARD, DR. ARTHUR CUTTS, 1878-1960.

Willard, Dr. Arthur Cutts, 1878-1960.

Heating, cooking and laundry equipment of the National Army Cantonments / by Prof. A.C. Willard.

[s.l. : s.n.], December 1917.

Pages [682]-703 ; 23 cm.

Clipped from an unnamed journal, Vol. XXII, No. 10, December 1917.

1. Willard, Dr. Arthur Cutts, 1878-1960. 2. World War, 1914-1918.

92-1329 WILLARD, DR. ARTHUR CUTTS, 1878-1960.

Willard, Dr. Arthur Cutts, 1878-1960.  
[Letter] 1918 May 6 [to] C.W. Obert / Arthur C. Willard.  
2 leaves ; 28 cm.  
Typewritten, signed in ink.  
1. Willard, Dr. Arthur Cutts, 1878-1960. 2. Obert, C. W.

92-641 WILLARD, DR. ARTHUR CUTTS, 1878-1960.  
Willard, Dr. Arthur Cutts, 1878-1960.  
[Letter] 1945 December 6 [to] John F. Collins, Jr. / A.C. Willard.  
1 piece ; 28 cm.  
Typewritten, signed in ink. A reply to a request for information for the ASHVE History being compiled.  
1. Willard, Dr. Arthur Cutts, 1878-1960. 2. Collins, John F., Jr. 3. ASHVE—History.

98-4919 WILLARD, DR. ARTHUR CUTTS, 1878-1960.  
Past-president Arthur Cutts Willard, 1878-1960.  
New York : ASHRAE Journal, 1960 Nov.  
Pg. 57 : ill. ; 28 cm.  
Photocopy. Obituary.  
1. Willard, Dr. Arthur Cutts, 1878-1960.

92-741 WILLARD, DR. ARTHUR CUTTS, 1878-1960.  
Willard, Dr. Arthur Cutts, 1878-1960.  
A Study of the heat transmission of building materials / by A.C. Willard and L.C. Lichty.  
Vol. 15, no. 12  
Urbana, IL : Engineering Experiment Station. University of Illinois, 1917 November 19.  
60 p. : ill. ; 23 cm.  
(University of Illinois Bulletin ; 102)  
1. Willard, Dr. Arthur Cutts, 1878-1960. 2. Heat—transmission. 3. University of Illinois. Engineering Experiment Station. 4. Series.

92-1346 WILLARD, DR. ARTHUR CUTTS, 1878-1960.  
Willard, Dr. Arthur Cutts, 1878-1960.  
[Telegram] 1928 April 17 [to] A.V. Hutchinson / A.C. Willard.  
1 piece ; 17 x 20 cm.  
Describes special ASHVE committee named to advise Commission on Ventilation for New York schools. Willis H. Carrier was one on committee.  
1. Willard, Dr. Arthur Cutts, 1878-1960. 2. Carrier, Willis H., 1876-1950.

92-1014 WILLARD, DR. ARTHUR CUTTS, 1878-1960.  
Willard, Dr. Arthur Cutts, 1878-1960.  
[Telegram] 1928 December 4 [to] A.V. Hutchinson / Willard [i.e., Dr. Arthur Cutts Willard]  
1 piece ; 17 x 21 cm.  
Original telegram. Handwritten note "Chg Amn Society of Heating + Vent Engrs".  
1. Willard, Dr. Arthur Cutts, 1878-1960.

WILLIAMS, HARRY M., -1957.

94-3556 WILLIAMS, HARRY M., -1957.

Harry M. Williams.

New York : Refrigerating Engineering, 1958 Jan.

Page 69 : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASRE.

1. Williams, Harry M., -1957.

94-3596 WILLIAMS, HARRY M., -1957.

New officers of A.S.R.E. for 1937 [including] H.M. Williams, Gardner Poole, and George Hulse.

New York : Refrigerating Engineering, 1937 Jan.

Page 44 : ill. ; 28 cm.

Photocopy. Includes brief biography of each man and photograph. Each man was a President of ASRE.

1. Williams, Harry M., -1957. 2. Poole, Gardner, -1940. 3. Hulse, George E., 1877-1965.

94-3602 WILLIAMS, HARRY M., -1957.

Williams, Harry M., -1957.

The Vice-President's letter / H.M. Williams.

New York : Refrigerating Engineering, 1936 July.

Page 5 : ill. ; 28 cm.

Photocopy.

1. Williams, Harry M., -1957.

WINSLOW, CHARLES-EDWARD AMORY, 1877-1957.

94-3542 WINSLOW, CHARLES-EDWARD AMORY, 1877-1957.

Charles-Edward Amory Winslow, 1877-1957.

New York : ASHAE Trans., 1957.

Pages 543-544 : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASHVE.

1. Winslow, Charles-Edward Amory, 1877-1957.

98-4910 WINSLOW, CHARLES-EDWARD AMORY, 1877-1957.

In memoriam : Charles-Edward Amory Winslow, 1877-1957.

New York : Journal Section of HPAC, 1957 Feb.

P. 265-266 : ill. ; 28 cm.

Photocopy.

1. Winslow, Charles-Edward Amory, 1877-1957.

WISCHMEYER, WILLIAM F., 1915-

see ASHRAE—REGION VI—ST. LOUIS CHAPTER—HISTORY.

WOLF, FRED W., SR., 1837-1912.

95-3745 WOLF, FRED W., SR., 1837-1912.

Fred W. Wolf, charter member ASRE [slide]  
1988 Jan.

1 slide : b&w

CB436. Portrait of Fred Wolf.

1. Wolf, Fred W., Sr., 1837-1912. 2. ASRE—History. 3. ASRE—Charter members.

WOLFE, WILTSIE F., 1854-1913.

94-3340 WOLFE, WILTSIE F., 1854-1913.

Wiltzie F. Wolfe [obituary]

New York : ASHVE Trans., 1913.

Page 436 : ill. ; 28 cm.

Photocopy. Mr. Wolfe was a Charter Member of the ASHVE Society.

1. Wolfe, Wiltzie F., 1854-1913. 2. ASHVE—Charter Members.

WOLFF, ALFRED R., 1859-1909.

see also MEIER, KONRAD, 1866-1935; AIR CONDITIONING—HISTORY.

94-3347 WOLFF, ALFRED R., 1859-1909.

Alfred R. Wolff. [photograph]

2 photos, 1 neg. : b&w ; 18 x 13 cm. or smaller.

One photo is slightly darker print of the same pose.

1. Wolff, Alfred R., 1859-1909.

94-3349 WOLFF, ALFRED R., 1859-1909.

Alfred R. Wolff [slides]

4 slides : b&w

Appear to be same photograph as 94-3347. Slides are duplicates of each other.

1. Wolff, Alfred R., 1859-1909.

94-3350 WOLFF, ALFRED R., 1859-1909.

Alumni history.

Vol. 14, no. 4

New York : Stevens Alumni Newsletter, 1973 May.

1 leaf : ill. ; 28 cm.

Photocopy. Discusses the two alumni who served two terms as Executive Committee President, one of whom was Alfred Wolff.

1. Wolff, Alfred R., 1859-1909. 2. Stevens Institute of Technology.

94-3353 WOLFF, ALFRED R., 1859-1909.

[Correspondence] — 1973 March 30, undated, 1974

June 19.

12 leaves ; 28 cm.

Typewritten, handwritten (all photocopies). Letter from John Simons, a student, to Richard A. Wolff, son of Mr. Wolff, asking for information about his father; Mr. Wolff's response; and a later letter from Mr. Simons with information about his researches.

1. Wolff, Alfred R., 1859-1909.

94-3354 WOLFF, ALFRED R., 1859-1909.

Nagengast, Bernard A., 1948-

Alfred Wolff, HVAC pioneer / B.A. Nagengast — 197-[18] leaves : ill. ; 28 cm.

Typewritten (photocopy). Includes a bibliography.

1. Wolff, Alfred R., 1859-1909. 2. Nagengast, Bernard A., 1948- . 3. Historical papers.

94-3346 WOLFF, ALFRED R., 1859-1909.

Necrology : Alfred R. Wolff.

New York : ASME Trans., 1909.

Pages 1055-1057 ; 28 cm.

Photocopy. Obituary.

1. Wolff, Alfred R., 1859-1909.

94-3351 WOLFF, ALFRED R., 1859-1909.

People : Florence Wolff Klaber.

Vol. 1, no. 2

New York : Ethical Society, 1978 Fall.

Cover, page 21 ; 28 x 44 cm. folded to 28 x 22 cm. or smaller.

Photocopy. Obituary of Alfred Wolff's daughter.

1. Wolff, Alfred R., 1859-1909.

94-3355 WOLFF, ALFRED R., 1859-1909.

Ryan, Harold J., 1905-

[Letter] 1975 June 6? [to] Dick / Hal Ryan.

1 sheet ; 28 cm.

Handwritten (photocopy). Describes the system designed and installed by Alfred Wolff in the New York Stock Exchange. Refers to the ASHVE Trans., 1909, Vol. 15, page 130.

1. Wolff, Alfred R., 1859-1909. 2. New York Stock Exchange.

94-3345 WOLFF, ALFRED R., 1859-1909.

Stevens Institute Indicator.

Vol. 26, no. 1

New York : The Institute, 1909 Jan.

Pages 1-30 : ill. ; 28 cm.

Photocopy. The bulk of the issue was in memorial to Mr. Wolff and includes articles by his daughter, business associates such as Henry Torrance, and others. There is a list of his accomplishments as well (the buildings that he heated and/or cooled)

1. Wolff, Alfred R., 1859-1909. 2. Torrance, Henry, 1870-1967. 3. Stevens Institute of Technology.

94-3356 WOLFF, ALFRED R., 1859-1909.

Wolff, Alfred R., 1859-1909.

A dissertation on the theory and practice of windmills / by A.R. Wolff, Class of 1876 — 1876 June 15.

76 leaves ; 28 cm.

Handwritten (photocopy). A graduating thesis at the Stevens Institute of Technology. Spiral bound. Mr. Wolff's thesis was one of those chosen to be presented at his graduation ceremonies; he

was number one in his class according to his son, and only 17 at the time of his graduation. In Folder 2.

1. Wolff, Alfred R., 1859-1909.

94-3352 WOLFF, ALFRED R., 1859-1909.

Wolff, Alfred R., 1859-1909.

Some moral factors in the engineer's career / A.R. Wolff.

New York : Stevens Indicator, 1921 April.

Pages 152-157 ; 28 cm.

Photocopy. Reprinted article from part of Mr. Wolff's commencement address to the Class of '92 and originally published in the July 1892 Stevens Indicator.

1. Wolff, Alfred R., 1859-1909. 2. Stevens Institute of Technology.

#### WOLVERINE-ASHRAE DIAMOND KEY AWARD.

91-39 WOLVERINE-ASHRAE DIAMOND KEY AWARD.

Dumser, John M.

In recognition : remarks / by John M. Dumser.

Vancouver, B.C. : Wolverine Tube, June 15, 1960.

1 leaf ; 26 cm.

Brief remarks made at the first testimonial dinner for Wolverine-ASHRAE Key Recipients.

1. Wolverine-ASHRAE Diamond Key Award.

91-40 WOLVERINE-ASHRAE DIAMOND KEY AWARD.

Wolverine Award recipients, 1940-1963.

2 leaves ; 28 cm.

Typescript (carbon copy)

1. Wolverine-ASHRAE Diamond Key Award.

#### WOMEN ENGINEERS.

see GARNETT, HELEN; GRAHAM, LOIS, 1925- ; INGELS, MARGARET, 1892-1981; PENNINGTON, DR. MARY ENGLE, 1872-1952.

WOOD, ARTHUR J., 1874-1931.

see also WOOD, ARTHUR J., 1874-1931 (GIFT); AMMONIA—HISTORY; ASRE—HISTORY; FLUID DYNAMICS; HEAT—TRANSMISSION; HEATING—RAILROADS—PASSENGER CARS

95-4126 WOOD, ARTHUR J., 1874-1931.

A. J. Wood conducts dry ice experiments : Wood explains dry ice and displays it to A.S.M.E. group.

[s.l.] : [s.n.], 1930?

2 pieces ; 15 x 9 cm. or smaller.

Newspaper clippings. Describe Wood's experiments with dry ice, states he was retained by Dry Ice Corporation of America to investigate. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Wood, Arthur J., 1874-1931. 2. Dry Ice Corporation of America. 3. Carbon dioxide (CO<sub>2</sub>) 4. Wood, Arthur J., 1874-1931 (gift)

94-3555 WOOD, ARTHUR J., 1874-1931.

Arthur Julius Wood—a retrospect.  
New York : Refrigerating Engineering, 1931 July.  
Pages 30-31 ; 28 cm.  
Photocopy. Obituary. Past president of ASRE.  
1. Wood, Arthur J., 1874-1931.

95-4130 WOOD, ARTHUR J., 1874-1931.

Campus notes : Penn State's contribution to heat transmission research.  
[State College, PA] : Penn State Engineer, 1926 Dec.  
1 piece ; 17 cm. + 1 blueprint (31 x 68 cm.)  
Newspaper clipping with blueprint of various wall constructions ASHVE was testing. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.  
1. Wood, Arthur J., 1874-1931. 2. ASHVE—Research Laboratory. 3. Heat—Transmission. 4. Wood, Arthur J., 1874-1931 (gift)

95-4109 WOOD, ARTHUR J., 1874-1931.

[Correspondence] — 1928 Jan. 7, 17.  
3 leaves ; 28 cm.  
Typescript (one original, one carbon copy). Letter (original) from Willis Carrier with reply from Dr. Wood. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.  
1. Wood, Arthur J., 1874-1931. 2. Carrier, Willis H., 1876-1950. 3. Wood, Arthur J., 1874-1931 (gift)

95-4114 WOOD, ARTHUR J., 1874-1931.

[Correspondence] — 1928 July 30, Aug. 9.  
2 leaves ; 28 cm.  
Typescript (one original, one carbon copy). Letter from J.F. Nickerson to A.J. Wood and Dr. Wood's response concerning Wood's election as member of International Commission V of the IIR for the study of insulating materials. Mr. Nickerson was General Secretary of American Institute of Refrigeration. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.  
1. Wood, Arthur J., 1874-1931. 2. Nickerson, J. F. (Joseph Franklin), 1861-1943. 3. American Institute of Refrigeration. 4. International Institute of Refrigeration. 5. Wood, Arthur J., 1874-1931 (gift)

95-4129 WOOD, ARTHUR J., 1874-1931.

Curious fisherman aided civilization, says Professor Wood.  
[State College, PA : s.n.] 1930.  
1 piece ; 30 x 7 cm.  
Newspaper clipping. Discusses the benefits of the quick freezing process for food. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.  
1. Wood, Arthur J., 1874-1931. 2. Wood, Arthur J., 1874-1931 (gift)

95-4128 WOOD, ARTHUR J., 1874-1931.

Food storage : leading economic problem.  
[s.l. : s.n., Dec. 1928?]

1 piece ; 11 cm.

Newspaper clipping. Announces the election of Prof. Wood to President of ASRE. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Wood, Arthur J., 1874-1931. 2. Wood, Arthur J., 1874-1931 (gift)

95-4110 WOOD, ARTHUR J., 1874-1931.

Hutchinson, A. V. (Aubry Vaughn), 1896-1960.

[Letter] 1928 March 16 [to] A.J. Wood / A.V. Hutchinson.

1 leaf ; 28 cm.

Typescript, on blue Research Laboratory stationery. Names Dr. Wood to the the Technical Advisory Committee on Heat Transmission. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Wood, Arthur J., 1874-1931. 2. Hutchinson, A. V. (Aubry Vaughn), 1896-1960. 3. ASHVE—Research Laboratory. 4. ASHVE—Research Laboratory—Technical Advisory Committee on Heat Transmission. 5. Wood, Arthur J., 1874-1931 (gift)

95-4127 WOOD, ARTHUR J., 1874-1931.

Prof. Wood to talk on "Home Refrigeration"

[State College, PA : s.n.], 1928.

1 piece ; 10 cm.

Newspaper clipping. Discussed the use of solidified carbon dioxide as a modern development as well as other home refrigeration devices. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Wood, Arthur J., 1874-1931. 2. Carbon dioxide (CO<sub>2</sub>) 3. Refrigeration—History. 4. Wood, Arthur J., 1874-1931 (gift)

94-3554 WOOD, ARTHUR J., 1874-1931.

Professor Wood dies April 18.

New York : Refrigerating Engineering, 1931 May.

Page 329 : ill. ; 28 cm.

Photocopy. Obituary. Past president of ASRE.

1. Wood, Arthur J., 1874-1931.

95-4108 WOOD, ARTHUR J., 1874-1931.

Salinas, Arnulfo.

[Letter] 1932 Dec. 18 [to] Dr. Arthur Julius Wood / Arnulfo Salinas.

1 leaf ; 28 cm.

Typescript, with handwritten salutation. Letter requesting a copy of a book by Dr. Wood. Mr. Salinas, from Lima, Peru, was effusive in his praise of Dr. Wood.

1. Wood, Arthur J., 1874-1931. 2. Wood, Arthur J., 1874-1931 (gift)

95-4121 WOOD, ARTHUR J., 1874-1931.

Wood, Arthur J., 1874-1931.

The quest for certainty in refrigeration : twenty-fifth anniversary address, delivered by the president of the society on December 6, 1929 / by Arthur J. Wood.

New York : ASRE, 1929.

vii p. ; 31 cm.

Published by the American Society of Refrigerating Engineers, as a reprint from its Journal. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Wood, Arthur J., 1874-1931. 2. Refrigeration—History. 3. ASRE—History. 4. Wood, Arthur J., 1874-1931 (gift)

WOOD, ARTHUR J., 1874-1931 (GIFT)

see also CARRIER, WILLIS H., 1876-1950; HILLEN, WILLIAM G., 1902-1977; LEWIS, L. LOGAN, 1887-1965; STACEY, ALFRED E., JR., 1885-1975; WOOD, ARTHUR J., 1874-1931; WOOD, REGINALD D., 1907-2000; AMMONIA—HISTORY; ASHVE—COMMITTEE ON AIR CLEANING; ASRE—ANNUAL MEETING (32ND : 1936 : NEW YORK); ASRE—CHICAGO SECTION—HISTORY; ASRE—SPRING MEETING (16TH : 1929 : STATE COLLEGE, PA); ASRE—SPRING MEETING (23RD : 1936 : SKYTOP, PA); THE CARRIER COURIER; CARRIER ENGINEERING CORPORATION; FLUID DYNAMICS; HEAT—TRANSMISSION; HEATING—RAILROADS—PASSENGER CARS; INSULATION; MANUFACTURED WEATHER;

95-4120 WOOD, ARTHUR J., 1874-1931 (GIFT)

Chronology of Arthur Julius Wood, 1874-1931 / compiled by his son, Reginald D. Wood — 1978 Aug. 20.

12 [i.e., 13] leaves ; 28 cm.

Typescript (photocopy). Lists a brief chronology of Dr. Wood's life, and by general topic, his various papers.

1. Wood, Arthur J., 1874-1931 (gift) 2. Wood, Reginald D., 1907-2000. 3. Wood, Arthur J., 1874-1931. 4. Heat—Transmission.

95-4141 WOOD, ARTHUR J., 1874-1931 (GIFT)

Partial list of men interested in heat transmission problems — 1920 Aug.

2 pieces ; 14 x 22 cm., 15 x 22 cm.

Top half of two typewritten (mimeographed) pages. Bottom half of each is missing (broken along the fold line) Many of the listed men were society greats. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Wood, Arthur J., 1874-1931 (gift) 2. Heat—Transmission.

95-4142 WOOD, ARTHUR J., 1874-1931 (GIFT)

[Wood, Arthur J., 1874-1931]

Outline notes on history of electricity : outline notes on history of steam / [by A.J. Wood] — 19—

2 pieces ; 28 cm. or smaller.

Handwritten (ink). Two side-by-side chronologies listing year and highlight on two topics. Smaller piece is half-page only and repeats in slightly different format the beginning of the full page. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Wood, Arthur J., 1874-1931 (gift) 2. Steam—History. 3. Electricity—History. 4. Wood, Arthur J., 1874-1931.

WOOD, REGINALD D., 1907-2000

see also FISKE, DAVID LEWIS, 1898-1973; WOOD, ARTHUR J., 1874-1931 (GIFT); ASHAE—CHARTER AND BY-LAWS; ASHAE—MERGER; ASHAE—NAME CHANGE; ASHVE—CHARTER AND BY-LAWS; ASHVE—EMBLEMS—ORDER FORM;

95-4119 WOOD, REGINALD D., 1907-2000.

American Society of Refrigerating Engineers Committees — 1943?

10 leaves ; 28 cm.

Typescript (mimeograph). Lists of names and addresses of committee members for the Society. Date is based on death date of J.F. Nickerson. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Wood, Reginald D., 1907-2000. 2. ASRE—History. 3. ASRE—Committees. 4. Wood, Arthur J., 1874-1931 (gift)

95-4118 WOOD, REGINALD D., 1907-2000.

Wood, Reginald D., 1907-2000.

Requirements for vocational training in air conditioning and refrigeration / by Reginald D.

Wood.

New York : ASRE, 1940.

3 leaves ; 28 cm.

Preprint. Gift of Reginald Wood, son of Arthur J. Wood, president of ASRE, 1929.

1. Wood, Reginald D., 1907-2000. 2. Wood, Arthur J., 1874-1931 (gift)

WOOD, REGINALD D., 1907-2000 (GIFT)

see ASHAE—CHARTER AND BY-LAWS; ASHAE—MERGER; ASHAE—NAME CHANGE;  
ASHVE—CHARTER AND BY-LAWS; ASHVE—EMBLEMS—ORDER FORM;

WOODBIDGE, S. HOMER

see also HEATING AND VENTILATING MAGAZINE (PERIODICAL)

07-5484 HEATING AND VENTILATING MAGAZINE (PERIODICAL).

Article about S. Homer Woodbridge from The Heating and Ventilating Magazine, February 1924.

4 p. : ill. ; 29 cm.

Magazine pages.

1. Heating and Ventilating—Articles 2. Woodbridge, S. Homer.

WOODROOF, JASPER GUY, 1900- .

94-3268 WOODROOF, JASPER GUY 1900- .

Jasper Woodroof. [slides]

19—

20 slides : col., b&w.

Slides of Dr. Woodroof from a number of different years and occasions.

1. Woodroof, Jasper Guy, 1900- .

93-1414 WOODROOF, JASPER GUY, 1900- .

Woodroof, Jasper Guy, 1900- .

[Letter and biographical sketch] 1987 October 14 [to] Ms. Ann Taylor Boutwell / J.G.

Woodroof.

4 leaves ; 28 cm.

Typewritten (photocopy).

1. Woodroof, Jasper Guy, 1900- .

WOODS, BALDWIN M., 1887-1956.

94-3543 WOODS, BALDWIN M., 1887-1956.

Baldwin M. Woods, 1887-1956.  
New York : ASHAE Trans., 1956.  
Pages 579-580 : ill. ; 28 cm.  
Photocopy. Obituary. Past president of ASHAE.  
1. Woods, Baldwin M., 1887-1956.

WOODS, JAMES E., 1939- .

94-3643 WOODS, JAMES E., 1939- .

Woods, James E., 1939- .  
How ventilation influences energy consumption and indoor air quality / James E. Woods ;  
Eduardo A.B. Maldonado ; Gary L. Reynolds.  
New York : ASHRAE Journal, 1981 Sept.  
Pages 40-43 : ill. ; 28 cm.  
Photocopy.  
1. Woods, James E., 1939- . 2. Indoor air quality. 3. Ventilation. 4. Energy conservation.

94-3644 WOODS, JAMES E., 1939- .

Woods, James E., 1939- .  
Ventilation, health & energy consumption: a status report / James E. Woods.  
New York : ASHRAE Journal, 1979 July.  
Pages 23-27 : ill. ; 28 cm.  
Photocopy.  
1. Woods, James E., 1939- . 2. Ventilation. 3. Health. 4. Indoor air quality. 5. Energy  
conservation.

WOOLRICH, WILLIS R., 1889-1977.

94-3265 WOOLRICH, WILLIS R., 1889-1977.

Application for membership — 1927 March 3.  
1 piece ; 24 x 30 cm. folded to 24 x 15 cm.  
Printed form filled in by hand in ink.  
1. Woolrich, Willis R., 1889-1977.

94-2376 WOOLRICH, WILLIS R., 1889-1977.

[Biographical information] — 1950?  
1 sheet ; 28 cm.  
Typewritten (carbon copy).  
1. Woolrich, Willis R., 1889-1977.

94-2382 WOOLRICH, WILLIS R., 1889-1977.

Boggs, Andrew T., III., 1920-  
[Letter] 1977 February 25 [to] Emil E. Friberg / ATB.

1 sheet ; 28 cm.

Typewritten (photocopy). Concerns the (posthumous) presentation to Mr. Woolrich of the special distinguished 50-year member award. Handwritten note "Died-2/28/77.

1. Woolrich, Willis R., 1889-1977.

92-1093 WOOLRICH, WILLIS R., 1889-1977.

Boggs, Andrew T.

[Letter] 1990 May 7 [to] Bernard Nagengast / Andy.

1 piece ; 28 cm.

Typewritten (photocopy). Concerning biographical data on Dean Woolrich.

1. Woolrich, Willis R., 1889-1977.

94-2374 WOOLRICH, WILLIS R., 1889-1977.

[Correspondence] — 1933 Dec. 6 and 1934 Jan. 13.

[8] leaves ; 28 cm.

Typewritten (carbon copy). Letter from Carlyle Ashley to Dean Woolrich critiquing a paper by Woolrich in the Refrigerating Engineering, Nov. 1933 and a response from Dean Woolrich and others.

1. Woolrich, Willis R., 1889-1977. 2. Ashley, Carlyle M., 1899-1993.

94-2375 WOOLRICH, WILLIS R., 1889-1977.

[Correspondence] — 1961 Sept. 25 and Oct. 16.

2 sheets ; 28 cm.

Typewritten (original and carbon copy). Concerns confusion over the listing of Dean Woolrich as a member with no reference to his being a Fellow in the Membership Roster and response by A.T. Boggs.

1. Woolrich, Willis R., 1889-1977.

92-782 WOOLRICH, WILLIS R., 1889-1977.

[Correspondence] 1967 May 31 and June 5.

2 pieces ; 28 cm.

Typewritten (original and carbon copy) concerning Mr. Woolrich's new book, The Men Who Created Cold and the need for someone to continue the topic from 1885 (the book's stopping point) to the present. Letter to Andrew T. Boggs with Mr. Boggs response.

1. Woolrich, Willis R., 1889-1977.

94-2380 WOOLRICH, WILLIS R., 1889-1977.

Cross, Robert C.

[Letter] 1960 Sept. 27 [to] Willis R. Woolrich / Robert C. Cross.

1 sheet ; 28 cm.

Typewritten (carbon copy and mimeographed). Informs Mr. Woolrich of his election to Life Membership.

1. Woolrich, Willis R., 1889-1977.

94-3264 WOOLRICH, WILLIS R., 1889-1977.

Data book editor.

[s.l. : s.n., 1953?]

1 piece : ill. ; 17 x 7 cm.

1. Woolrich, Willis R., 1889-1977.

94-2373 WOOLRICH, WILLIS R., 1889-1977.

Death notices, Woolrich.

[s.l. : s.n.,] 1977 Feb. 24.

2 pieces ; 27 x 4 cm. mounted on white bond ; 28 cm.

Newsclipping.

1. Woolrich, Willis R., 1889-1977.

94-2378 WOOLRICH, WILLIS R., 1889-1977.

Extract.

London : Engineering London, 1930 Dec. 12.

1 piece ; 18 x 7 cm.

Journal clipping. Review of book by Dean Woolrich.

1. Woolrich, Willis R., 1889-1977.

94-2377 WOOLRICH, WILLIS R., 1889-1977.

Need for federal aid for engineering research bureaus and experiment stations in colleges of engineering of state universities and agricultural and mechanical colleges to develop and conserve our natural agricultural resources — [1937?]

8 leaves ; 28 cm.

Typewritten (mimeographed). Letter designed to encourage passage of a federal bill to support engineering schools in colleges and universities.

1. Woolrich, Willis R., 1889-1977.

94-2381 WOOLRICH, WILLIS R., 1889-1977.

Resolution adopted by council of American Society of Heating and Ventilating Engineers — 1937 April 9.

1 sheet ; 28 cm.

Typewritten (carbon copy). Supports the establishment of engineering experiment stations at land grant colleges. See also, 94-2377.

1. Woolrich, Willis R., 1889-1977.

94-2383 WOOLRICH, WILLIS R., 1889-1977.

Summary of A.S.R.E. activities — 1946 Nov. 30.

1 sheet ; 28 cm.

Printed form, filled in by hand in ink. Mainly refers to "see attached list" which is not extant, but does contain certain bits of information.

1. Woolrich, Willis R., 1889-1977.

94-3267 WOOLRICH, WILLIS R., 1889-1977.

Woolrich, Willis R., 1889-1977.

In recognition and a forward look / by W.R. Woolrich.

[s.l.] : Journal of Engineering Education, 1952 Sept.

Pages 1-5 : ill. ; 23 cm.

Journal clipping. Includes on pages 1-2 "W.R. Woolrich, president, A.S.E.E., 1952-53" biographical information.

1. Woolrich, Willis R., 1889-1977.

- 92-797 WOOLRICH, WILLIS R., 1889-1977.  
Woolrich, Willis R., 1889-1977.  
[Letter] 1968 April 10 [to] Andrew T. Boggs, III / W.R. Woolrich [and] biographical record.  
[17] leaves ; 28 cm.  
Typewritten (both original and mimeographed).  
1. Woolrich, Willis R., 1889-1977.
- 94-2379 WOOLRICH, WILLIS R., 1889-1977.  
Woolrich, Willis R., 1889-1977.  
[Letters] 1960 July 18 [to] Robert C. Cross / W.R. Woolrich.  
3 sheets ; 28 cm. or smaller.  
Typewritten (original and carbon copy). Request for address change. Includes a copy of new address card.  
1. Woolrich, Willis R., 1889-1977.
- 92-724 WOOLRICH, WILLIS R., 1889-1977.  
Woolrich, Willis R., 1889-1977.  
Locker storage, economics and design factors / by W.R. Woolrich.  
[s.l.] : Bureau of Engineering Research, University of Texas, 1940?  
8 p. ; 26 cm.  
Includes bibliography.  
1. Woolrich, Willis R., 1889-1977. 2. Frozen foods—History.
- 94-3266 WOOLRICH, WILLIS R., 1889-1977.  
Woolrich, Willis R., 1889-1977.  
New Orleans and the Gulf Coast Region's forty years of world leadership in refrigeration and air conditioning, 1844-1884 — 1964 Jan. 27.  
[10] leaves ; 28 cm.  
Typewritten (copy). For presentation to the Life Members Club, ASHRAE.  
1. Woolrich, Willis R., 1889-1977. 2. Refrigeration—History. 3. Historical papers.
- 92-750 WOOLRICH, WILLIS R., 1889-1977.  
Woolrich, Willis R., 1889-1977.  
The Organization and administration of civil scientific research in Great Britain / by W.R. Woolrich.  
Austin, TX : University of Texas, 1950.  
25 leaves ; 28 cm.  
Circular No. 8, Bureau of Engineering Research. Paper presented at a joint session of the American Association for the Advancement of Science and Newark College of Engineering, New York, December 27, 1949.  
1. Woolrich, Willis R., 1889-1977.
- 91-567 WOOLRICH, WILLIS R., 1889-1977.  
Woolrich, Willis R., 1889-1977.  
The Organization of refrigeration and air conditioning research in the United States of America / W.R. Woolrich.  
Paris, I.I.F.-I.I.R., 19—  
12 p. ; 24 cm.  
Booklet.

1. Woolrich, Willis R., 1889-1977.

92-723 WOOLRICH, WILLIS R., 1889-1977.

Woolrich, Willis R., 1889-1977.

Refrigeration research progress and problems / by Prof. W.R. Woolrich.

[s.l.] : Institute of Refrigeration, 1948.

23 p. ; 22 cm.

Advance proof of a paper to be read before the Institute of Refrigeration for the 1948-1949 session.

1. Woolrich, Willis R., 1889-1977. 2. Institute of Refrigeration.

WOODROOF, JASPER GUY, 1900-

93-1414 WOODROOF, JASPER GUY, 1900-

Woodroof, Jasper Guy, 1900-

[Letter and biographical sketch] 1987 October 14 [to] Ms. Ann Taylor Boutwell / J.G.

Woodroof.

4 leaves ; 28 cm.

Typewritten (photocopy).

1. Woodroof, Jasper Guy, 1900-

WORLD WAR, 1914-1918.

see also WILLARD, DR. ARTHUR CUTTS.

94-3620 WORLD WAR, 1914-1918.

America's coal crisis.

New York : Heating and Ventilating Magazine, 1918 Feb.

Page 56 : ill. ; 28 cm.

Photocopy. Describes the coal shortage, the new regulations to be instituted in public places, due to the war.

1. World War, 1914-1918. 2. Heating—History—Energy conservation. 3. Schools—Heating.

WORLD WAR, 1939-1946.

see also BLANKIN, MERRILL F., 1898-1972.

94-3203 WORLD WAR, 1939-1946.

[Collection of materials for air raid wardens] — 1941 Dec. 11.

9 leaves ; 28 cm.

Typewritten (some original, some not). Discusses what to do in case of attack by incendiary bombs, other air raid precautions.

1. World War, 1939-1946. 2. James, John W. (John William), 1907-1994.

93-1560 WORLD WAR, 1939-1946.

The Russians describe the battle line in the south.

[New York : The Times, 1943?] Jan. 1  
1 piece : ill ; 21 x 16 cm.  
Newspaper clipping. Shows the battle line after the Nazis began the retreat from Russia,  
including a map and text. Clipping was found in a 1943 Transactions.  
1. World War, 1939-1946.

WORLD WAR, 1939-1946—FUEL CONSERVATION.

see also BLANKIN, MERRILL F., 1898-1972.

92-947 WORLD WAR, 1939-1946—FUEL CONSERVATION.

Blankin, Merrill F., 1898-1972.  
[Article] / by M.F. Blankin — 1943 April 6.  
7 leaves ; 28 cm.  
Typewritten (carbon copy)  
1. World War, 1939-1946—Fuel conservation. 2. Blankin, Merrill F., 1898-1972.

92-946 WORLD WAR, 1939-1946—FUEL CONSERVATION.

Blankin, Merrill F., 1898-1972.  
ASHVE fuel conservation program / by Merrill F. Blankin — 1943.  
2 leaves ; 28 cm.  
Typewritten (carbon copy).  
1. World War, 1939-1946—Fuel conservation. 2. Blankin, Merrill F., 1898-1972.

WORLD WAR, 1939-1946—INDUSTRY.

see also FIELD, CROSBY, 1889-1972.

91-151 WORLD WAR, 1939-1946—INDUSTRY.

America rejoiced.  
[New York] : Publishers' Weekly, October 3, 1986.  
1 photo ; 14 x 19 cm.  
Color photograph of a young GI, returning from war. Used in an advertisement for a firm  
that was founded about the time of the war. Includes advertising material not applicable to the photo.  
Photo printed on a larger page.  
1. World War, 1939-1946—Industry.

91-152 WORLD WAR, 1939-1946—INDUSTRY.

Brunner's wartime activities.  
18 leaves ; 28 cm.  
Ms. (photocopied typescript) including photocopied handwritten corrections and the name  
Hirsch at the top of the first page.  
No date, but the content indicates a time only shortly after the war.  
1. World War, 1939-1946—Industry.

92-717 WORLD WAR, 1939-1946—INDUSTRY.

Lewis, Fulton, Jr.

An Air conditioned war / Fulton Lewis, Jr. reports on war production from the plant of Carrier Corporation.  
Syracuse, NY : Mutual Broadcasting System in cooperation with the National Association of Manufacturers, 1942?.  
12 p. ; 20 x 9 cm.  
Booklet of script for broadcast which included remarks by Willis Carrier.  
1. World War, 1939-1946—Industry. 2. Carrier, Willis H., 1876-1950.

91-150 WORLD WAR, 1939-1946—INDUSTRY.

Metalurgency / presented by the Army Ordnance.  
Washington, DC : Ordnance Dept. U.S. Army, 1942.  
[14] p. : ill. ; 28 cm.  
Booklet describing the short supply of high alloy steel, how necessary for industry to cooperate, brief overviews of the differences between peace vs. war time industry needs.  
Descriptions of the earlier publication "Tremendous Trifles" is included.  
"A sequel to Tremendous Trifles."  
1. World War, 1939-1946—Industry.

91-149 WORLD WAR, 1939-1946—INDUSTRY.

Tremendous trifles.  
[Washington, DC : Ordnance Dept. U.S. Army, 1942]  
[24] p. : ill. ; 28 cm.  
Booklet of pro-war propaganda printed in large black, red and blue letters with simple drawings and illustrations. Designed to appeal to the non-reader.  
1. World War, 1939-1946—Industry.

WURM, JAROSLAV, 1935- .

see SOLAR ENERGY.

Y2K.

See YEAR 2000.

YAGLOU, CONSTANTIN P., 1896-1960.

see also INDUSTRIAL VENTILATION—HISTORY.

93-1934 YAGLOU, CONSTANTIN P., 1896-1960.

Constantin P. Yaglou, 1896-1960.  
New York : ASHRAE Trans., 1960.  
Page 513 ; 28 cm.  
Printed page (photocopy). Obituary.  
1. Yaglou, Constantin P., 1896-1960.

YEAR 2000.

98-4898 YEAR 2000.

2000 : a new millennium.  
Newsweek Extra, Winter 1997-1998.  
New York : Newsweek, 1998.  
ill., many col. ; 27 cm.  
1. Year 2000.

99-4922 YEAR 2000.

The Air Conditioning, Heating and Refrigeration News.  
Troy, MI : Business News Publishing, July 6, 1998.  
1 issue : ill., mainly col. ; 38 cm.  
Issue devoted to discussion of Y2K problems for the HVAC industry.  
1. Year 2000. 2. Y2K.

YELLOTT, JOHN I., 1908-1986.

see also SOLAR ENERGY.

91-287 YELLOTT, JOHN I., 1908-1986.

[Correspondence regarding Mr. Yellott's becoming a life member and the application of his paid dues to the ASHRAE Research Fund] — 1986 June 7 - 1986 June 18.  
3 pieces ; 28 cm. or smaller.  
Original letter from Mr. Yellott and photocopies of return correspondence.  
1. Yellott, John I., 1908-1986.

91-290 YELLOTT, JOHN I., 1908-1986.

Curriculum vitae of John Ingle Yellott — 1983?

[2] p. ; 28 cm.  
Original typescript including handwritten additions in ink.  
1. Yellott, John I., 1908-1986.

91-289 YELLOTT, JOHN I., 1908-1986.  
[Membership application to ASHAE; information card; principle activity of your firm card]  
— 1956 May 15 - 1960 February 10.  
3 pieces ; 28 cm. or smaller.  
Original application.  
1. Yellott, John I., 1908-1986.

91-288 YELLOTT, JOHN I., 1908-1986.  
[Papers and correspondence regarding Mr. Yellott's receiving the Louise and Bill Holladay Distinguished Fellow Award] — 1979 November 30 - 1980 April 9.  
3 pieces ; 28 cm.  
Original "approved" ballot with attached vitae; photocopy of Mr. Boggs' letter to inform Mr. Yellott of the honor; original of Mr. Yellott's acceptance letter.  
1. Yellott, John I., 1908-1986. 2. Louise and Bill Holladay Distinguished Fellow Award.

91-285 YELLOTT, JOHN I., 1908-1986.  
Walsh, Jim.  
John Yellott, solar expert at ASU dies — 1986 December 29.  
[Tempe? AZ : Arizona Republic, 1986.  
[2] leaves : ill. ; 28 cm.  
Newspaper obituary (photocopy).  
1. Yellott, John I., 1908-1986.

91-286 YELLOTT, JOHN I., 1908-1986.  
Yellott, Barbara Leslie.  
[Letter] 1987 January 12 [to] Walter Glasser / Barbara Leslie Yellott.  
1 piece ; 28 cm.  
Photocopy informing the Society of Mr. Yellott's death.  
1. Yellott, John I., 1908-1986.

#### YORK MANUFACTURING CO.

see also GARLAND, MILTON W., 1895- ; SHIPLEY, THOMAS, 1861-1930.

91-408 YORK MANUFACTURING CO.  
[Photograph of horse drawn tram in front of the York Manufacturing Co.] — 19—  
1 photo : b&w ; 21 x 26 cm.  
1. York Manufacturing Co. 2. Shipley, Thomas, 1861-1930.

92-775 YORK MANUFACTURING CO.  
York, the leader in marine air conditioning and refrigeration for over half a century.  
[s.l.] : York, 19—  
[14] p. : mainly ill. ; 28 cm.

Brochure. Contains many pictures of early equipment and equipment suitable for use on ships.

1. York Manufacturing Co.

YOUNG, MARK A., JR., 1897-1993.

93-1723 YOUNG, MARK A, JR., 1897-1993.

Mark A. Young, Jr.: oral history [sound recording]

Atlanta, GA : ASHRAE, 1986 Aug. 29.

1 sound cassettes (90 min.) : chromium oxide.

Interview probably continued on tape dated 1986 Sept. 19, Leroy Steinhouse & Mark Young, sides 3 & 4, no. 93-1724. Stored in small set of metal drawers.

1. Young, Mark A., Jr., 1897-1993.

93-1724 YOUNG, MARK A, JR., 1897-1993.

Mark Young & Leroy Steinhouse, sides 3 & 4 [sound recording]

Atlanta, GA : ASHRAE, 1986 Sept. 19.

1 sound cassette (90 min.) : 1 7/8 ips.

Probably the continuation of tape dated 1986 Aug. 29, no. 93-1723. Stored in small set of metal drawers.

1. Young, Mark A., Jr., 1897-1993. 2. Steinhouse, Leroy.

ZINK, JOHN H.

91-67 ZINK, JOHN H.

18 named to study vocation training.

New York : The Times, September 23, 1936.

1 piece ; 41 x 6 cm.

Clipping listing those named to a committee to study the funding of vocational education in the states, including John H. Zink, president of the American Society of Heating and Ventilating Engineers.

1. Zink, John H. 2. ASHVE—Presidents.

91-301 ZINK, JOHN H.

Federal plans for vocational work studied.

Meriden, CT : Journal, September 22, 1936.

1 piece ; 63 x 6 cm.

Newspaper clipping listing the ASHVE President John Zink as one of a committee named by Roosevelt to map education.

1. Zink, John H. 2. ASHVE—Presidents.

ZSUFFA, LESLIE FRANCIS, 1911-1985.

92-813 ZSUFFA, LESLIE FRANCIS, 1911-1985.

Application [for membership]

5 p. ; 28 cm.

Printed forms filled by typewriter and hand. Includes references. Mr. Zsuffa also worked on the Manhattan Project.

1. Zsuffa, Leslie Francis, 1911-1985.

92-812 ZSUFFA, LESLIE FRANCIS, 1911-1985.

Obituar[y], Leslie F. Zsuffa, 74, public relations head for Georgia Tech.  
Atlanta, GA : Constitution, June 25, 1985.

1 p. ; 28 cm.

Newspaper clipping (photocopy). Includes photo.

1. Zsuffa, Leslie Francis, 1911-1985.