



ADDENDA

**ANSI/ASHRAE Addendum y to
ANSI/ASHRAE Standard 62.1-2019**

Ventilation and Acceptable Indoor Air Quality

Approved by the ASHRAE Standards Committee on October 16, 2019; by the ASHRAE Board of Directors on November 1, 2019; and by the American National Standards Institute on November 5, 2019.

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ASHRAE obtains consensus through participation of its national and international members, associated societies, and public review.

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FOREWORD

Addendum y requires advising the owner of the basic requirements of ASHRAE Standard 188, Legionellosis: Risk Management for Building Water Systems.

Note: In this addendum, changes to the current standard are indicated in the text by underlining (for additions) and ~~strike through~~ (for deletions) unless the instructions specifically mention some other means of indicating the changes.

Addendum y to Standard 62.1-2019

Add new Section 5.20 as shown.

5.20 Legionella Risk. The building owner shall be provided with written documentation of the design information for all of the HVAC-related water systems and elements that are required to be addressed by ANSI/ASHRAE Standard 188.

Informative Note: Typical elements of the HVAC system addressed by Standard 188 include open- and closed-circuit cooling towers and evaporative condensers that provide cooling or refrigeration for the HVAC system and humidification systems. This requirement is related to HVAC's influence on Legionnaires' Disease risk, but it is important to note that there are multiple sources of potential water-to-people transmission inside buildings that are potable-water-based, such as shower heads, some humidifiers, and ice machines, as well as nonpotable sources that are not associated with HVAC, such as decorative water features.

Add a new reference to Section 9 as shown. The remainder of Section 9 is unchanged.

9. REFERENCES

Reference	Title	Section
ASHRAE 1791 Tullie Circle NE Atlanta, GA 30329, United States 1-404-636-8400; www.ashrae.org		
<u>ANSI/ASHRAE Standard 188-2018</u>	<u>Legionellosis: Risk Management for Building Water Systems</u>	<u>5.18</u>

POLICY STATEMENT DEFINING ASHRAE'S CONCERN FOR THE ENVIRONMENTAL IMPACT OF ITS ACTIVITIES

ASHRAE is concerned with the impact of its members' activities on both the indoor and outdoor environment. ASHRAE's members will strive to minimize any possible deleterious effect on the indoor and outdoor environment of the systems and components in their responsibility while maximizing the beneficial effects these systems provide, consistent with accepted Standards and the practical state of the art.

ASHRAE's short-range goal is to ensure that the systems and components within its scope do not impact the indoor and outdoor environment to a greater extent than specified by the Standards and Guidelines as established by itself and other responsible bodies.

As an ongoing goal, ASHRAE will, through its Standards Committee and extensive Technical Committee structure, continue to generate up-to-date Standards and Guidelines where appropriate and adopt, recommend, and promote those new and revised Standards developed by other responsible organizations.

Through its *Handbook*, appropriate chapters will contain up-to-date Standards and design considerations as the material is systematically revised.

ASHRAE will take the lead with respect to dissemination of environmental information of its primary interest and will seek out and disseminate information from other responsible organizations that is pertinent, as guides to updating Standards and Guidelines.

The effects of the design and selection of equipment and systems will be considered within the scope of the system's intended use and expected misuse. The disposal of hazardous materials, if any, will also be considered.

ASHRAE's primary concern for environmental impact will be at the site where equipment within ASHRAE's scope operates. However, energy source selection and the possible environmental impact due to the energy source and energy transportation will be considered where possible. Recommendations concerning energy source selection should be made by its members.

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