

ASHRAE Technical FAQ

ID 80

Question

Where can I find information on geothermal energy and ground source heat pumps?

[2016 ASHRAE Handbook - Systems and Equipment](#), Chapter [S09](#)

[2015 ASHRAE Handbook – HVAC Applications](#), Chapter [A34](#)

The following ASHRAE Manuals:

- [Ground Source Heat Pumps--Design of Geothermal Systems for Commercial and Institutional Buildings](#)
- [Operating Experiences with Commercial Ground-Source Heat Pump Systems](#)
- [Commercial Ground-Source Heat Pump System](#)
- [Geology and the Ground Heat Exchanger: An Introduction for Design Engineers](#)
- [Commissioning, Preventive Maintenance, and Troubleshooting Guide for Commercial Ground-Source Heat Pump Systems](#)

Answer

The handbook and the other ASHRAE publications may be purchased and/or individual chapters of the handbook may be purchased and downloaded on-line at our website, www.ashrae.org or by calling 1-800-527-4723 in the USA and Canada or 1-404-636-8400 worldwide.

The International Ground Source Heat Pump Association ([IGSHPA](#)) - <https://igshpa.org/>

Geo-Heat Center, Oregon Institute of Technology - <http://geoheat.oit.edu>

Geothermal Heat Pump Consortium ([GHPC](#)) - www.ghpc.org

Energy Information Services - www.geokiss.com

[2016 ASHRAE Handbook - Systems and Equipment](#), Chapter [S09](#)

[2015 ASHRAE Handbook – HVAC Applications](#), Chapter [A34](#)

ASHRAE Pubs

The following ASHRAE Manuals:

- [Ground Source Heat Pumps--Design of Geothermal Systems for Commercial and Institutional Buildings](#)
- [Operating Experiences with Commercial Ground-Source Heat](#)

Pump Systems

- [Commercial Ground-Source Heat Pump System](#)
- [Geology and the Ground Heat Exchanger: An Introduction for Design Engineers](#)
- [Commissioning, Preventive Maintenance, and Troubleshooting Guide for Commercial Ground-Source Heat Pump Systems](#)

Topic References Heat pump, geothermal energy

	Cognizant ASHRAE Committees	Refer to Organization
1	TC 6.8	IGSHPA
2	TC 9.1	Geo-Heat
3		GPHC
4		
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