

Cut Your Water Heating Costs by Over 40 Percent



Single Stage (HP) High Performance – High Temperature Water-to-Water System

The GeoComfort High-Performance (HP) water-to-water makes your old, inefficient hot water heater obsolete. The HP becomes your hot water provider, when coupled with your water heater since it acts as the reservoir and supplemental source. It provides higher water temperatures than most of the industry's geothermal hot water assist options.

Our innovative design is more efficient than a traditional hot water heater, because it's using heat from the earth rather than fossil fuels or standard electric.

The HP can provide 100 percent of your home's domestic hot water supply. Our compact HP does not need a significant amount of space and installation time is faster. It is equally at home in new construction or retrofit applications. The HP's capabilities compliment a geothermal heat pump, and it can be connected to the same ground loop system if accounted for during the design phase.



*The GeoComfort High-Performance (HP) water-to-water geothermal system can save you at least \$265.00 per year as your home's hot water heater.**

Using a standard electric water heater in your home costs **\$397.00** per year on average, while the HP only costs **\$132.00** per year. Over a span of 10 years, you could save **\$3,038.14****



www.geocomfort.com

*Based on .10 KWH, .90 factor, and 50 gallons of water per day.

**Assumes a three percent energy escalation rate each year over 10 years based on .10 KWH, .90 factor, and 50 gallons of water used per day. This is not a guaranteed number, and it will vary based on utility costs in your area.

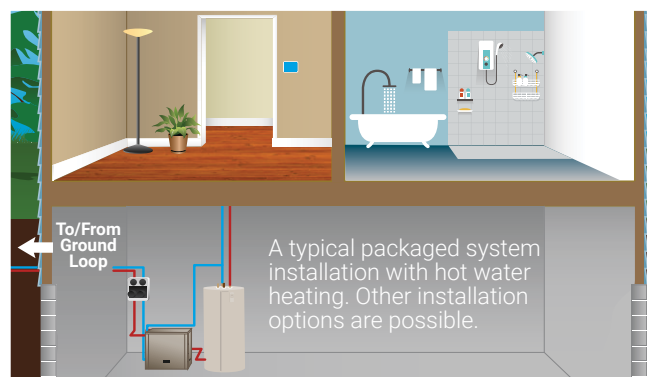


Live comfortably.®



Our exclusive design includes these features:

- **Sound quality:** GeoComfort's exclusive UL GREENGUARD Gold certified foam insulation absorbs sound and improves air quality
- **High efficiency:** The HP is three times more efficient than a standard electric hot water heater, which reduces your energy bills
- **Safeties:** Built-in service diagnostics and safeties provide freeze protection for the heat exchanger
- **Flexible design:** The unvented version of the HP can match with a hydronic air handler or coil, plus provide your radiant floor heating needs
- **Premium warranty:** Our warranty includes five years on parts and a five-year labor allowance. Ask your local dealer for more details.
- **Eco-friendly:** The HP leaves a small footprint with its earth-friendly refrigerant and compact size, which allows more room in your home for living space
- **Rebates and incentives:** The HP meets ENERGY STAR® requirements for efficiency, qualifying it for the United States 30% federal tax credit, and other state incentives, or in Canada, provincial incentives.



Unit Performance (Ground Loop Heat Pump)

Model	Coax	Heating		Dimensional Data		
		Full Load	COP	Height	Width	Depth
HP024	Vented	23,000	3.1	21"	27.75"	24.5"

Heating Only • Rated in accordance with AHRI/ISO standard 13256-1, which includes pump penalties • Heating capacities based on 68.0°F DB, 59.0°F WB entering air temperature • Entering water temperatures Full Load: 32°F heating • Data subject to change

Product specifications reflect available information at time of printing. General information, design, and specifications may change without notice.

GeoComfort geothermal systems are manufactured by Enertech Global and proudly built in the Heart of America – Mitchell, South Dakota.



Enertech Global systems are built with stringent quality control standards and the most comprehensive testing within the geothermal heating and cooling industry.

