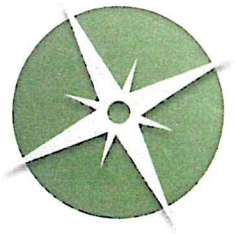


Savings, comfort, peace of mind. What's your destination?

Compass Series



Geothermal Split System

The GeoComfort® Compass® Series geothermal split system is probably our most versatile system, equally well suited for new construction and existing home installations. The space-saving footprint of this unit makes it an excellent choice for new construction homes with minimal space for mechanical equipment. The unit can be used alone or added to a conventional furnace in new or existing homes to supplement the geothermal system in severe temperatures.

In essence, adding a split system to an existing furnace creates a hybrid heating system. This geothermal application is the most efficient, versatile and economical choice for many pre-existing homes.

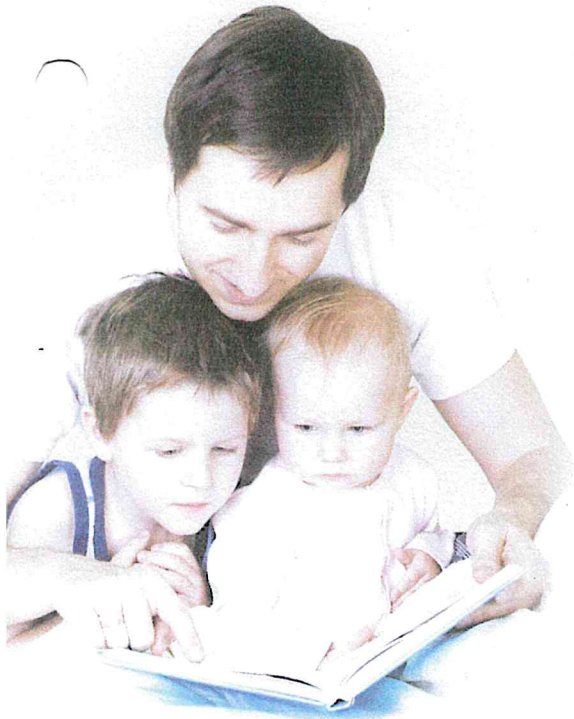


GeoComfort split systems burn no fossil fuels and will lower your reliance on less efficient conventional systems. As a result, your carbon footprint is reduced and that's good for the environment. Your heating and cooling costs will also be reduced and that's good for your family.

GeoComfort systems are built in the heart of America with stringent quality control systems and the most comprehensive testing within the geothermal heating and cooling industry.



www.geocomfort.com



Live comfortably.™

Unit Features:

- Standard hot water generator allows for the capture of free unused heat, typically cutting hot water costs by up to 50%.
- Split systems have AHRI certified air handler and "A" coil matches for every model. This benefit enables the system to be eligible for the 30% US tax credit. Other state/provincial credits may apply.
- Optional auxiliary electric heaters for backup heating or emergency heating situations.



For additional peace of mind, ask about the range of GeoComfort warranties: **standard, extended, and optional limited lifetime compressor.**



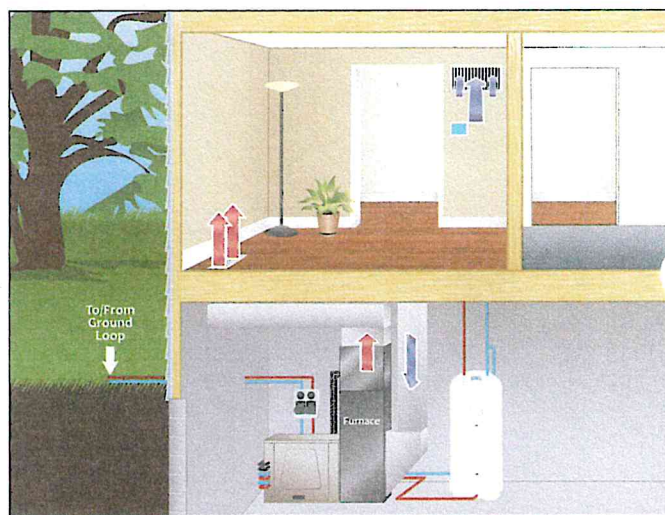
Unit Performance (Two-Stage)* Ground Loop Heat Pump

Model	Capacity	Cooling		Heating	
		Btu/hr	EER	Btu/hr	COP
GST024	Full Load	24,900	16.1	18,600	3.4
	Part Load	18,300	22.1	14,400	3.8
GST036	Full Load	38,000	16.5	28,400	3.7
	Part Load	28,900	23.9	22,600	4.2
GST048	Full Load	48,600	18.7	35,900	3.8
	Part Load	39,400	26.4	27,900	4.2
GST060	Full Load	62,200	16.8	44,200	3.5
	Part Load	47,400	22.5	34,700	3.9
GST072	Full Load	67,800	15.9	51,200	3.4
	Part Load	53,700	22.1	41,500	3.7

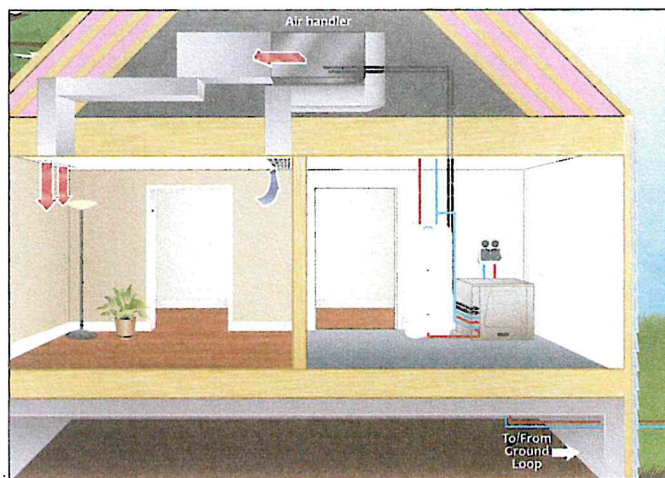
Notes:
 Certified in accordance with ISO Standard 13256-1 which includes pump penalties.
 Heating capacities based on 68.0°F DB, 59.0°F WB entering air temperature.
 Cooling capacities based on 80.6°F DB, 66.2°F WB entering air temperature.
 Entering water temperatures Full Load: 32°F heating / 77°F cooling.
 Entering water temperatures Part Load: 41°F heating / 68°F cooling.
 With company matched air handlers and ECM motor.
 Does not apply to "A" coil matches.

Unit Flexibility

GeoComfort split systems offer a wide array of installation options for new construction or existing homes. With its compact size, the split system can be installed where a larger geothermal packaged unit cannot. In many cases, the split system can be used with an existing air handler or furnace when increased efficiency is desired. Because our matched air handlers fit many airflow patterns of traditional equipment, installation is straightforward, even in replacement situations.



Common hybrid heating system with furnace.



Common split geothermal installation with air handler.