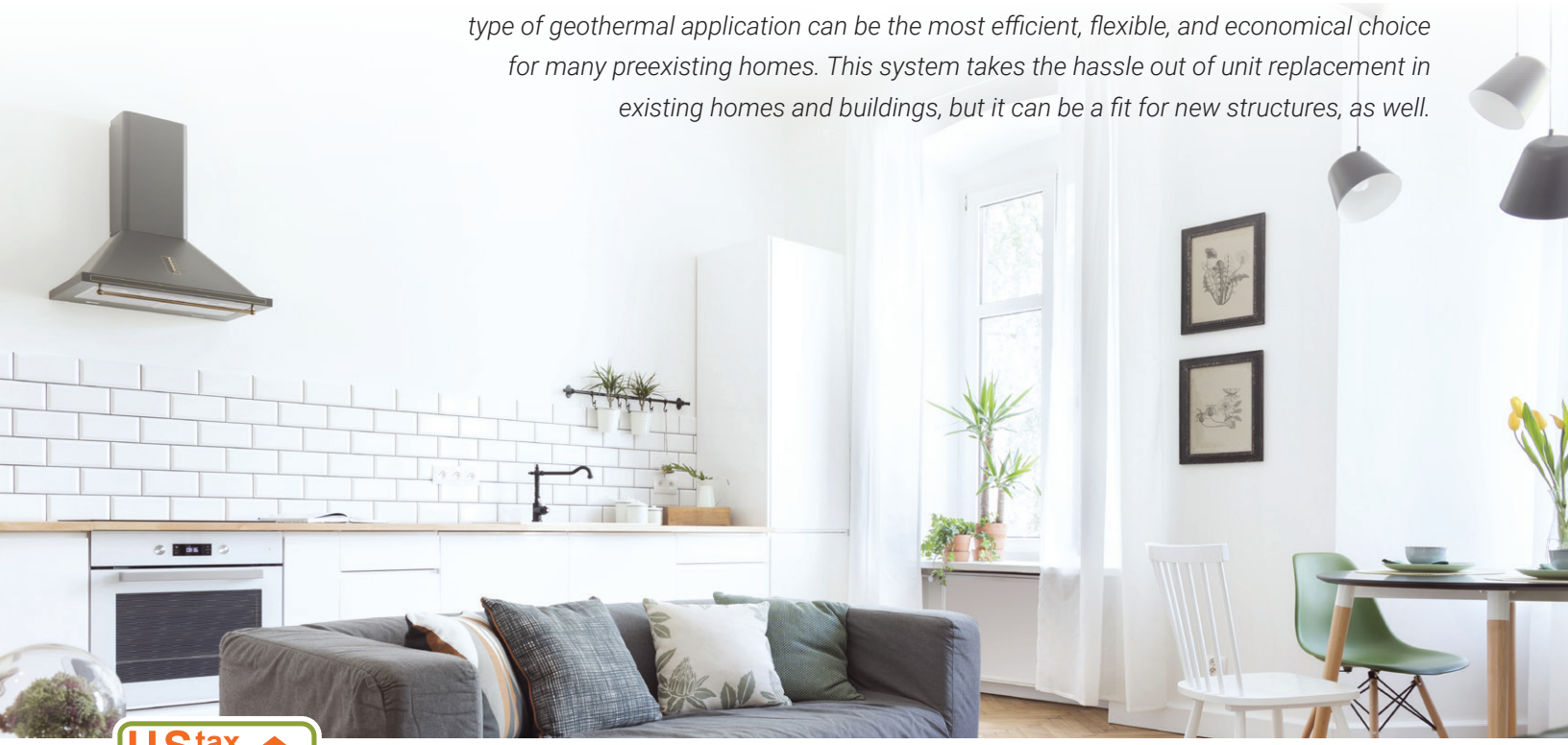
Compass Series

Outdoor Geothermal Split System

The GeoComfort Compass Series Outdoor Split (RT) heat pumps can provide forced air heating and cooling, hot water assist for 25% - 40% savings on hot water costs annually, or it can be used with a conventional furnace to create a dual-fuel system for optimal energy savings. This system is installed outdoors, making it perfect for situations where there isn't enough space for a unit indoors, like in new or existing small homes or buildings.

Your Preexisting Home Made Better

Adding an Outdoor Split System to an existing furnace creates a dual-fuel system. This type of geothermal application can be the most efficient, flexible, and economical choice for many preexisting homes. This system takes the hassle out of unit replacement in existing homes and buildings, but it can be a fit for new structures, as well.



U.S. tax credit

Other state or provincial credits may apply.

*There is a **30%** tax credit for geothermal systems placed in service by December 31, 2019, a **26%** tax credit for systems placed in service from January 1, 2020 until December 31, 2020, and a **22%** tax credit for systems placed in service from January 1, 2021 until December 31, 2021.*

www.geocomfort.com

GeoComfort®
Geothermal Systems
Live comfortably.®

Live comfortably.®

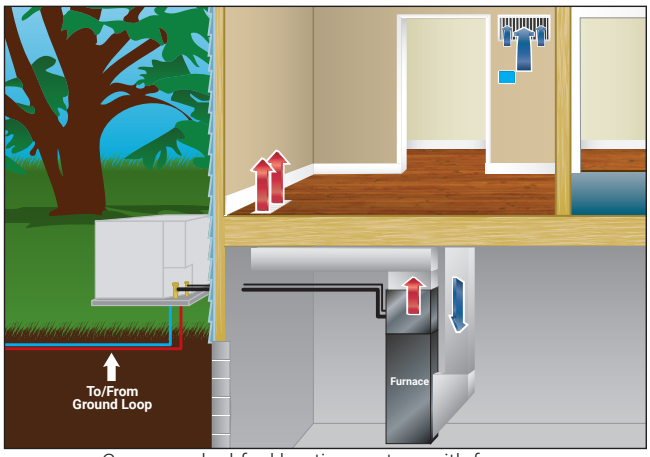
Unit Flexibility

GeoComfort Outdoor Split Systems offer installation flexibility in new or existing homes and buildings. The compact unit is installed outdoors, which can save space inside. Additionally, when the system is installed alongside an existing air handler or furnace, the geothermal unit increases the efficiency of the overall heating and cooling because geothermal does not burn any fossil fuels and uses little electricity to operate. The matched air handlers GeoComfort offers fit many airflow patterns of traditional equipment, which makes installation straightforward in replacement situations.

Unit Features:

- A variety of sizes, from 2 - 5 tons, are available to fit the needs of your home or building
- Hot water assist comes standard for 25% - 40% savings on hot water costs annually
- Heavy-gauge steel makes this system durable and long-lasting regardless of the elements

*For a different kind of comfort, ask your installer about the **GeoComfort standard warranty, the Peace of Mind Warranty option**, and other warranty choices.*



Common dual-fuel heating system with furnace.

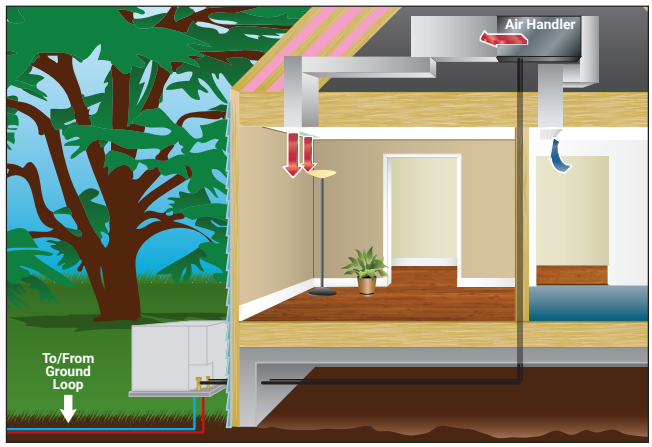
Unit Performance (Two-Stage)*

Ground Loop Heat Pump

Model	Capacity	Cooling		Heating	
		BTU/H	EER	BTU/H	COP
GRT024	Full Load	24,600	15.8	18,000	3.3
	Part Load	19,600	20.3	14,800	3.8
GRT036	Full Load	36,000	16.7	27,200	3.8
	Part Load	27,800	25.3	21,700	4.2
GRT048	Full Load	50,800	18.0	36,400	3.9
	Part Load	39,000	25.4	29,800	4.4
GRT060	Full Load	61,500	17.2	45,600	3.5
	Part Load	47,900	24.1	37,000	4.1

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.*

Product specifications reflect available information at time of printing. Design, general information, and specifications within this brochure may change without notice. For the most up-to-date information, visit our website www.tetcogeo.com



Common split geothermal installation with air handler.

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.

Built in Mitchell SOUTH DAKOTA

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