

COLD CLIMATE Series

Vertical Packaged Unit

Two-Stage

The all-new GeoComfort Cold Climate series is a purpose built geothermal system developed specifically for heating dominant climates. Their high heating capacities mean that, even in extreme cold, they perform well without additional, supplemental heat sources, resulting in lower utility bills and exceptional comfort.

Cold Climate vertical packaged models are equally well suited during the summer months, providing outstanding humidity control. Say “good-bye” to cold, clammy indoor air. GeoComfort is your all-season solution.



Other state or provincial credits may apply.



www.geocomfort.com

GeoComfort provides the perfect combination of efficient, affordable heating and cooling - all year long.



Live comfortably.®

The GeoComfort name is synonymous with efficiency and comfort, and our Cold Climate series models are no exception. As it's name indicates, these units are built to perform exceptionally well in cold climates, while being three to four times as efficient as the most efficient conventional heating systems.

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. The Cold Climate Series: one more way the GeoComfort brand fits the way you live.

Signature Features:

- TruBalance™ technology uses advanced electronics to balance heating and cooling capacities, ensuring year round comfort.
- Innovative mechanical design increases the unit's life expectancy, increases your home's indoor air comfort and produces an extremely high cooling EER (Energy Efficiency Ratio) and some of the highest heating capacities and COP's (Coefficient of Performance) available on the market today.
- Coated air coils prevent corrosion, enhancing reliability and life expectancy of the unit.
- Hot water generator allows the capture of unused heat, which can be used to heat domestic hot water, cutting costs by 30-50%.
- Service friendly design simplifies installation and allows the installer easier access to your system in order to keep it operating at peak efficiency.



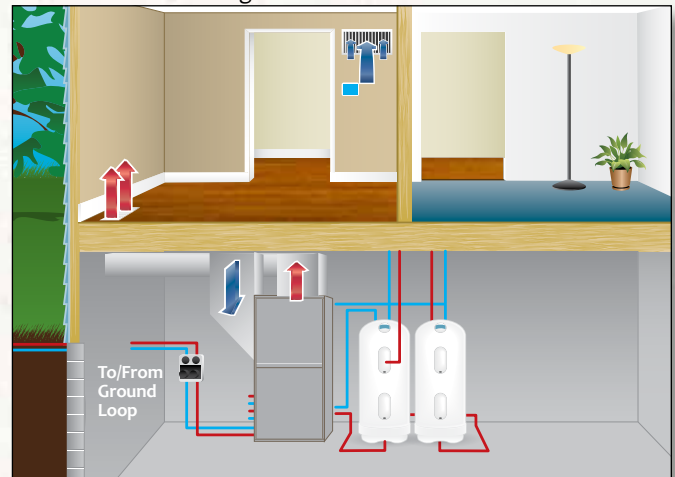
For additional peace of mind, ask about the range of GeoComfort warranties: **standard, extended, and optional limited lifetime compressor.**

Unit Performance

Model	Capacity	Cooling		Heating	
		BTUH	EER	BTUH	COP
TVC036	Full Load	34,700	21.5	37,200	3.6
	Part Load	—	—	29,900	3.9
TVC048	Full Load	46,800	22.0	43,300	3.4
	Part Load	—	—	33,800	3.8
TVC060	Full Load	51,100	19.6	52,500	3.5
	Part Load	—	—	43,000	3.7

Notes:
 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.
 Cooling capacities based on 80.6° F DB, 66.2°F WB entering air temperature.

Common Water-to-Air geothermal installation



Please Recycle.
 Thank You.
 EMGL0017



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