

Revolution® Series, HHT Models Horizontal Two-Stage Packaged Unit



No Space? No Problem.

The Revolution Series, horizontal packaged models are the perfect unit for installations where space is tight, or at a premium. Designed from the ground up to fit into areas such as crawl spaces or attics, the HHT is the right fit for a variety of installations.

The rugged, powder coated steel cabinet is designed to be installed either on a flat surface, or suspended above a ceiling or other similar application. Advanced digital controls monitor unit performance, while variable speed ECM blowers and two-stage scroll compressors deliver unmatched comfort to the home.

Unit Features

- 4 Sizes: 024, 036, 048, 060
- New, ridged cabinet with multiple improvements
- Left or right hand return air with side or rear supply air (must be ordered to configuration)
- Digital controls
- Factory mounted return air duct flanges
- Coated air coils for extended life
- ECM blower motor
- Corrosion-proof, stainless steel, drain pan
- R-410A zero-ozone depletion refrigerant
- Copper or cupronickel coaxial water heat exchanger
- Copeland UltraTech® 2-stage scroll compressor
- Desuperheater with internal pump
- Lifetime compressor, cabinet, & coaxial heat exchanger warranty
- Standard 10/10 warranty



Dimensional Data

Model	Dimensional Data			
	Height	Width	Depth	Unit Weight
024	22.0	26.0	54.0	395
036	22.0	28.0	66.0	400
048	24.0	30.0	68.0	450
060	24.0	30.0	68.0	68.0

Notes:
All Desuperheater connections are 3/4" FPT.
All measurements are in inches.

Unit Performance (Two-Stage)

Ground Loop Heat Pump

Model	Capacity	Heating		Cooling	
		Btu/hr	COP	Btu/hr	EER
HHT024	Full Load	18,900	3.8	23,700	17.6
	Part Load	15,500	4.2	18,300	22.9
HHT036	Full Load	29,200	3.9	35,400	16.8
	Part Load	22,800	4.4	27,100	23.5
HHT048	Full Load	37,200	3.9	49,500	18.2
	Part Load	29,700	4.3	38,300	24.9
HHT060	Full Load	46,400	3.7	60,400	17.5
	Part Load	36,700	4.1	47,000	23.8

Note:
Rated 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.