

HSS Split System Series 1 1/2 to 5 Tons

A split system is ideal for locations where a packaged geothermal unit won't fit in existing space, such as an attic or crawl space. The compressor system is coupled with an air handler and add-on furnace coil for efficient operation. It also offers the flexibility of an all-electric or a dual fuel system. All models are R-22.

FEATURES

- **Digital Controls**—Reliable system monitoring, lock-out, diagnostic and time delay functions
- **Quiet Operation**—Compressor compartment insulation, double isolated compressor mounting, and interior cabinet insulation
- **Scroll Compressor**—Dependable, efficient and quiet
- **Extended Range**—Fully insulated water coil is suitable for all applications
- **Easy Installation/Service**—Comes refrigerant charged; service valves included; three panels are easily removed for access to components



All models are 208/230V-1-60
Compact cabinets can be stacked.



*Entering Fluid Temperature

Model	Ground Water—BTUH				Ground Loop—BTUH				Ship Wt.
	Cooling @ 59°F EWT	EER	Heating @ 50°F EWT	COP	Cooling @ 77°F EWT*	EER	Heating @ *32°F EWT*	COP	
HSS018C	18,500	22.1	15,500	4.0	17,800	16.2	12,800	3.5	180
HSS024B	25,700	20.6	22,800	3.9	25,200	16.6	18,600	3.5	218
HSS030B	30,200	20.8	26,400	3.9	29,800	16.4	21,500	3.5	220
HSS036B	34,900	20.1	31,900	3.9	34,700	15.9	25,900	3.3	232
HSS042B	44,100	19.7	37,800	3.9	42,000	15.5	31,700	3.6	236
HSS048B	47,500	19.3	42,000	3.9	47,400	15.9	35,800	3.6	244
HSS060B	57,800	17.2	57,100	3.7	57,600	14.2	47,200	3.5	250

Units available with optional desuperheaters and CuNi coils. See Engineering Design Guide.

HSW Series Water-to-Water Systems

Flexible systems, available in 3, 5, and 10 ton models, have a wide range of HVAC and industrial installations. They're capable of ground water, ground loop and boiler tower applications. R-22.

FEATURES

- **Microprocessor Controls**—State-of-the-art, including diagnostic, lock-out and time delay functions
- **Quiet Operation**—Double compressor mounting system and compressor compartment insulation
- **Scroll Compressor**—Dependable, efficient and quiet
- **Easy Service Access**—Three panels can be removed to access components, especially convenient in tight spots



3 to 10 Tons

Units can be stacked

Exceeds ASHRAE 90.1 efficiencies

208/230V-1-60 model also available with hot water generator with internal pump



Model	Ground Water—BTUH				Ground Loop—BTUH				Ship Wt.
	Cooling @ 86°F EWT	EER	Heating @ 68°F EWT	COP	Cooling @ 77°F EWT*	EER	Heating @ 32°F EWT*	COP	
HSW036A	31,200	20.6	33,400	4.0	29,800	16.2	27,200	3.3	560
HSW090A	49,200	17.5	53,000	3.5	46,100	13.6	40,900	2.9	600
HSW120A	98,100	16.9	106,200	3.5	91,800	13.2	82,000	2.8	680

Units available in 208/230-1-60, 208/230-3-60, 460-3-60 and 575-1-60; optional CuNi coils also available.

*Entering Fluid Temperature