

S - Series

Air-Cooled Water/Glycol Chiller

Capacities

Chiller Capacity:	5 ton
@ 65° LFT:	60,000 BTU's/hr
Reservoir Capacity:	36 Gallon

Dimensions

Length:	37 in
Width:	34 in
Height:	70 in
Dry Weight:	570 lbs

Electrical

Volts/Phase:	230/3 - 460/3
Hz:	60
Control Voltage:	115VAC
FLA	35 - 17.5

Misc Specifications

Refrigerant:	R407C
Charge:	7 lbs
Compressor FLA:	23.6 - 11.8
Compressor HP:	5
Compressor Type:	Scroll
Water Pump FLA:	6.8 - 3.4
Water Pump HP:	2
Water Pump GPM:	15
Water Pump Pressure:	43 PSI
Inlet/Outlet:	1.25 in

Model: SV5000

Package Options: All packages come with manual bypass and cleanable air filters

SV5000-S: Standard unit built for indoor use. Glycol solution **MUST** be used. Ambient conditions ranging from 50 - 95 deg F.
- less than 15% glycol solution will result in voided warranty

SV5000-O: Built for outdoor use in ambient conditions ranging from -20 - 95 deg F. unit will come standard with:
- galvanized sheet metal
- ranco controller
- variable frequency drive (for fan control).

SV5000-W: Built for use with straight water unit will come standard with:
- Auto Water Fill
- Inlet Water Filter
- Hot Gas Regulator

