

# S - Series

## Air-Cooled Water/Glycol Chiller

### Capacities

Chiller Capacity:	3 ton
@ 65° LFT:	36,000 BTU's/hr
Reservoir Capacity:	36 Gallon

### Dimensions

Length:	37 in
Width:	34 in
Height:	70 in
Dry Weight:	540 lbs

### Electrical

Volts/Phase:	230/3 - 460/3
Hz:	60
Control Voltage:	115VAC
FLA	26 - 13

### Misc Specifications

Refrigerant:	R407C
Charge:	7 lbs
Compressor FLA:	15 - 6.9
Compressor HP:	3
Compressor Type:	Scroll
Water Pump FLA:	6.8 - 3.4
Water Pump HP:	2
Water Pump GPM:	10
Water Pump Pressure:	44 PSI
Inlet/Outlet:	1.25 in

## Model: SV3000

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

**SV3000-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

**SV3000-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).

**SV3000-W:** Built for use with straight water unit will come standard with:  
- Auto Water Fill  
- Inlet Water Filter  
- Hot Gas Regulator

