

# Multi-Ton Self-Contained Unit

## 30,000 BTUs of Cooling or Heating



SVCD30K

**The VCD30 is a seawater-cooled package unit with a single 30,000 BTU/hr compressor/condenser and dual 16,000 BTU/hr evaporator/HV blowers mounted back to back on a single platform.** It is designed to provide maximum air conditioning capacity with a smaller footprint than two separate self-contained units. Return air is drawn from one or two compartments across both evaporator coils. Discharge air can be ducted to two or more different spaces.

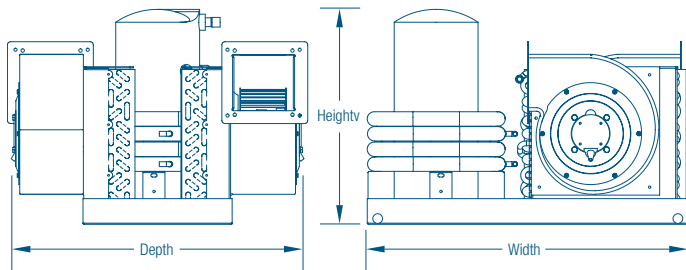
### Key Benefits

- Less expensive and less space than two separate units.
- Easier seawater hookup with no manifold required.
- HV blower.
- Stainless-steel chassis available (SVCD30).
- Exposed components coated with Heresite for corrosion protection.

# Technical Specifications for Multi-Ton Self-Contained Unit

Model <sup>(1)</sup>	VCD30	
Capacity BTU/hr <sup>(1)</sup>	30,000	
Voltage (VAC)	208-230	220-240
Cycle (Hz)/Phase (Ph)	60/1	50/1
Full Load Amps (FLA) Cool	6.8	9.0
Full Load Amps (FLA) Heat	9.9	12.0
Locked Rotor Amps (Comp)	59.0	56.0
Kilo-Volt-Amps (KVA)	N/A	N/A
Max. Circuit Breaker (Amps)	N/A	N/A
Min. Circuit Ampacity (Amps)	N/A	N/A
Height (in/mm)	16.00/407	
Width (in/mm)	23.00/585	
Depth (in/mm)	25.00/635	
Min. Duct Size Dia.	N/A	
Min. Supply Grille (in <sup>2</sup> /cm <sup>2</sup> )	N/A	
Min. Return Grille (in <sup>2</sup> /cm <sup>2</sup> )	N/A	
Net Weight (lbs/kg)	130.0/59.0	
Gross Weight (lbs/kg)	145.0/65.8	

Notes:  
<sup>(1)</sup> BTU and electrical data are based on a 45°F/7.2°C evaporator and 100°F/37.8°C condenser in cool mode, and a 45°F/7.2°C evaporator and 130°F/54.4°C condenser in heat.



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