



## Technical data and features

Model	SDC08V12	
Width	400 mm	15.7 "
Height	300 mm	11.8 "
Depth	300 mm	11.8 "
Weight	22 kg	48.5 lb
Electrical box dims	250 x 250 x 109 mm	9.8" x 9.8" x 4.3"
Voltage	12VDC	12VDC
Max cooling capacity	8.400 BTU/h	8,400 BTU/h
Max heating capacity	8.000 BTU/h	8,000 BTU/h
Max input power	540 W	540 W
Max current	47 A	47 A
Current ECO mode cooling	13 A	13 A
Input power ECO mode cooling	160 W	160 W
Max seawater flow-pressure loss	1,2 m <sup>3</sup> /h - 4,2 m H <sub>2</sub> O	5.3 gpm - 13.8 feet H <sub>2</sub> O
Min seawater flow-pressure loss	0,8 m <sup>3</sup> /h - 1,9 m H <sub>2</sub> O	3.5 gpm - 6.2 feet H <sub>2</sub> O
Min air exit duct diameter	125 mm	5"
R410A refrigerant charge	0,28 kg	9.9 oz

self-contained unit	compressor speed	cooling capacity BTU/h	input power W	input current A
SDC08V12	max	8 400	420	35
	med	6 700	290	24
	min (ECO)	4 200	160	13

Tested at 32°C (89.6°F) seawater temperature (tropical conditions)