



Technical data and features

Model	SDC10V48	
Width	400 mm	15.7 "
Height	300 mm	11.8 "
Depth	300 mm	11.8 "
Weight	23 kg	50.7 lb
Electrical box dims	250 x 250 x 109 mm	9.8" x 9.8" x 4.3"
Voltage	48VDC	48VDC
Max cooling capacity	10.700 BTU/h	10,700 BTU/h
Max heating capacity	11.000 BTU/h	11,000 BTU/h
Max input power	820 W	820 W
Max current	17 A	17 A
Current ECO mode cooling	4 A	4 A
Input power ECO mode cooling	200 W	200 W
Max seawater flow-pressure loss	1,2 m ³ /h - 4,2 m H ₂ O	5.3 gpm - 13.8 feet H ₂ O
Min seawater flow-pressure loss	0,8 m ³ /h - 1,9 m H ₂ O	3.5 gpm - 6.2 feet H ₂ O
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
SDC10V48	max	10.700	790	16
	med	8.200	450	9
	min (ECO)	4.500	200	4

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