



## Technical data and features

Model	SDC18V48	
Width	470 mm	18.5"
Height	300 mm	11.8 "
Depth	330 mm	13"
Weight	28 kg	61.7 lb
Electrical box dims	250 x 250 x 109 mm	9.8" x 9.8" x 4.3"
Voltage	48VDC	48VDC
Max cooling capacity	18.200 BTU/h	18,200 BTU/h
Max heating capacity	18.900 BTU/h	18,900 BTU/h
Max input power	1280 W	1280 W
Max current	27 A	27 A
Current ECO mode cooling	5 A	5 A
Input power ECO mode cooling	220 W	220 W
Max seawater flow-pressure loss	1,5 m3/h - 5.4 m H2O	6.6 gpm - 17.7 feetH2O
Min seawater flow-pressure loss	1,3 m3/h - 4,2 m H2O	5,7 gpm - 13.8 feet H2O
Air exit duct diameter	152 mm	6"
R410A refrigerant charge	0,38 kg	13.2 oz

self-contained unit	compressor speed	cooling capacity BTU/h	input power W	input current A
SDC18V48	max	18.200	1100	23
	med	12.600	600	13
	min (ECO)	5.000	220	5

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