

Parameter Air Source Heat Pump for swimming pool heating

PERFORMANCE /POWER			
Voltage / Phase		380-415 / 3 Phase / 50 Hz	
Full Load Amps Per Phase		25 Amps	
Circuit CB Size		30 Amps	
Refrigerant : R407c		Working Ambient Temp Range: -7-43	
Ambient Temp		A@ 25°C	@ 08°C
Nominal Heating capacity		55.60 KW	43.60 KW
Power input		8.85 KW	9.04 KW
Heating Cap @A10 °C: 45 KW - C.O.P		5.73	6.28
Noise Level		69 dB @D3 m	
Mobus RS 485 for BMS			
MOTION PARTS		Compresor	Fan
Make		Copeland	AXIAL
Type		Scroll 20056	PROPELLER
Number Per Unit		2	2
FLA (Full Load Amps)		10.9 Amps	
Voltage / Phase		380/ 3P	380-415V/1
Pole/Air Flow rate		2 / 1,900	6/890/4600L/s
HEAT EXCHANGER / CONTROLER			
Type			
Design / Material		Tube in Shell	Titanium
Flow Rate min/max		20m3/h	30m3/h
Min/Max Setting Temp		10-42°C	
Design Temperature difference		3°K	3°K
Design Pressure Drop		80 k.P.a	80 k.P.a
Max. Operating Pressure		2460 k.P.a	2460 k.P.a
SHIPPING AND FITTINGS			
Water Connections		DN 50	
Drain		20 mm copper	
Cabinet Construction		SUS 304	
Approx. shipping weight		282 kg	
Dimension WDH		1480 mm x 690 mm x 1020mm	



MODEL : SE1000495WP

http://seilar.com.au

Disclaimer: The manufacturer reserves the right to change the parameter in this catalogue without prior notice.

MADE IN AUSTRALIA

