

Parameter Air Source Heat Pump for hot water

ELECTRICAL INPUT			
Voltage / Phase		380-415 / 3 Phase / 50 Hz	
Full Load Amps Per Phase		45 Amps	
Circuit CB Size		50 Amps	
Refrigerant		R407c	
Ambient Temp		A@ 25°C A@ 8°C	
Nominal Heating capacity		65.00 KW 59.00 KW	
Power input Max: 13.00KW		12.89 KW 14.35KW	
Rating output: 62KW	COP:4.76	COP :5.04 COP: 4.11	
Noise Level		69 dB @ 3 m	
Modbus standard RS485 communication terminal for BMS			
TECHNICAL DATA		Compressor	Fan
Make		Copeland	EBM
Type		Scroll 21056	PROPELLER 2
Number Per Unit		2	4.64Ams(each)
FLA (Full Load Amps)		29.2 Amps	380-415V/1
Voltage / Phase		415 / 3	6/890/15000
Pole/RPM/Air flow m3/hr		2 / 3,900	
HEAT EXCHANGER/CONTROLLER			
		Control Panel	Smart LCD
Type		100% Copper	EDWARD
Design		Tube in Shell	AUSTRALIA
Water Flow Rate Min/Max		15m3/h	18m3/h
Max. Outlet Water Temp		55°C	60°C
Design Temperature difference		3°K	3°K
Refrigerant Pressure Drop		80 k.P.a	80 k.P.a
Max. Operating Pressure		2460 k.P.a	2460 k.P.a
MATERIALS AND FITTINGS			
Water Connections		40 mm Copper	
Drain		20 mm copper	
Cabinet Construction		SUS 304	
Approx. shipping weight		338 kg	
Size L x W x H		1508 mm x 715 mm x 1180mm	

MODEL : SE1500595AW

http://seilar.com.au



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

MADE IN AUSTRALIA

