



FIVE PREMIUM - HP-VP501

C5 plus

Full DC Inverter Heat Pump

	KW Out @ C.O.P @	
CAPACITY @ °C	100 - 50 % Power	100 - 50 % Power
Plus 25 °C	5.03 - 2.51	5.94 - 8.73
Plus 20 °C	4.59 - 2.29	5.46 - 8.03
Plus 15 °C	4.12 - 2.06	4.89 - 7.19
Plus 10 °C	3.68 - 1.84	4.48 - 6.59
Plus 05 °C	3.53 - 1.76	4.28 - 6.29
0.0 °C	3.37 - 1.68	4.08 - 6.00
Minus 5 °C	2.84 - 1.42	3.46 - 5.09
Minus 10 °C	2.14 - 1.07	2.96 - 4.35
Capacity KW 27/24 (DB/WB)	2.1kw - 5.1kw	
Usage	Hot Tub	
Type	Full DC Inverter Technology	
Max Power Draw	0.168 - 0.898 KW	
Power Supply	220-240 V 50HZ Single Phase	
Power Cable	5mtrs H07RN-F cable	
Ambient Temp Operating Range	minus 10°C to plus 43 °C	
Heating Range	15°C to 40°C	
Cooling Function	✓	
Max Water Volume	20m3 (20,000 ltrs)	
Refridgerant	R32	
Compressor	Rotary	
Heat Exchanger	Titanium	
Gas Control	(EEV) Electronic Expansion Valve	
Sound @ 1m DB	32 to 45	
Required Flow Rate	2.5 mh3 (41.6 lpm)	
Input Line Control	✓	
Pump Power Circuit 1.59 (A) max	✓	
WI-FI	✓	
Unit Size (L-D-H) mm	470 / 290 / 430	
Net Weight kg	23.5 KG	

All specifications and capacity data supplied by the manufaturers testing

WARRANTY

5 Years Compressor & Heat Exchanger

2 years All other Components