

# 8KW HEAT PUMP CHILLER

- 8.2kW Cooling Capacity
- 10.2kW Heating Capacity
- 415V - 3N - 50Hz power supply
- Refrigerant - R410A
- Mechanical Expansion Valve
- LP Pump & Expansion Vessel
- Onboard standard microprocessor controller



Detail	8kW Heat Pump Chiller	
Performance Data	Chiller Model	
	Duty	8.2kW (cooling) 10.2kW (heating)
	Inlet Temperature	12°C
	Outlet Temperature	7°C
	Ambient	35°C
	Compressor Power	3.5kW
	EER	2.43
	Compressors	1
	Compressor Type	-
	Capacity Steps	-
	Noise Level	67dB(A) @ 10 Metre
	Dry Weight	115 kg
	Dimensions mm (WxLxH)	492 x 989 x 758
	Control	-
	Buffer Tank Capacity	20 litres
	Water Connection	1 1/4" Camlock
	Water Pump	-
Maximum Flow Rate		
Refrigerant	Type	R410a
	No. Of Circuits	1
Evaporator	Type	-
	No Of Circuits	1
	Design Flow	-
	Pressure Drop	6 kPa
Condensor	Max System Pressure	-
	Fan Quantity	1
	Fan Type	-
Electrical	Max Air Volume	3400M <sup>3</sup> /hr
	Power Supply	415v 3Ø, N + Eth
	Running amps	
	Power Consumption	3.4kW
	Full Load Amps	24 Amps
	Start Amps	98 Amps
	Total Current LPA	
Unit Connection	5 Pin 16A BS4343	

**Call us now 0808 1691919 for an instant quote**