

# 10KW HEAT PUMP CHILLER

- 9.3kW Cooling Capacity
- 10.9kW Heating Capacity
- 415V - 3N - 50Hz power supply
- Refrigerant - R410A
- Mechanical Expansion Valve
- LP Pump & Expansion Vessel
- Onboard standard microprocessor controller



Detail	10kW Heat Pump Chiller	
Performance Data	Chiller Model	
	Duty	9.3kW (cooling) 10.9kW (heating)
	Inlet Temperature	12°C
	Outlet Temperature	7°C
	Ambient	35°C
	Compressor Power	3.3kW
	EER	2.82
	Compressors	1
	Compressor Type	-
	Capacity Steps	-
	Noise Level	69dB(A) @ 10 Metre
	Dry Weight	212 kg
	Dimensions mm (WxLxH)	564 x 1248 x 1224
	Control	-
	Buffer Tank Capacity	30 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	33 kPa
Condensor	Max System Pressure	-
	Fan Quantity	2
	Fan Type	-
Electrical	Max Air Volume	7400M <sup>3</sup> /hr
	Power Supply	415vAC 3Ø, N + Eth
	Running amps	
	Power Consumption	3kW
	Full Load Amps	12 Amps
	Start Amps	49 Amps
	Total Current LPA	
Unit Connection	5 Pin 16A BS4343	

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