

24kW Chiller

24kW Heat Pump Chiller



- 24kW Cooling Capacity
- 27.2kW Heating Capacity
- 400V - 3N - 50Hz power supply
- Refrigerant - R410A
- Mechanical Expansion Valve
- LP Pump & Expansion Vessel
- Onboard standard microprocessor controller



Detail	24kW Heat Pump Chiller	
Performance Data	Chiller Model	
	Duty	23.3kW (cooling) 27.2kW (heating)
	Inlet Temperature	12°C
	Outlet Temperature	7°C
	Ambient	35°C
	Compressor Power	7.6kW
	EER	2.89
	Compressors	1
	Compressor Type	-
	Capacity Steps	-
	Noise Level	72dB(A) @ 10 metres
	Dry Weight	295 kg
	Dimensions mm (WxLxH)	605 x 1588 x 1274
	Control	-
	Buffer Tank Capacity	50 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	63 kPa
	Max System Pressure	-
Condensor	Fan Quantity	4
	Fan Type	-
	Max Air Volume	11,900M ³ /hr
Electrical	Power Supply	415vAC 3Ø, N + Eth
	Running amps	
	Power Consumption	8.1kW
	Full Load Amps	26 Amps
	Start Amps	159 Amps
	Total Current LPA	
	Unit Connection	5 Pin 32A BS4343



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