

- 19.3kW Cooling Capacity
- 22.9kW Heating Capacity
- 415V - 3N - 50Hz power supply
- Refrigerant - R410A
- Mechanical Expansion Valve
- LP Pump & Expansion Vessel
- Onboard standard microprocessor controller



Detail	20kW Heat Pump Chiller	
Performance Data	Chiller Model	
	Duty	19.3kW (cooling) 22.9kW (heating)
	Inlet Temperature	12°C
	Outlet Temperature	7°C
	Ambient	35°C
	Compressor Power	7.6kW
	EER	2.72
	Compressors	1
	Compressor Type	-
	Capacity Steps	-
	Noise Level	71dB(A) @ 10 Metre
	Dry Weight	273 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	71 kPa
Condensor	Max System Pressure	-
	Fan Quantity	4
	Fan Type	-
Electrical	Max Air Volume	11,600M ³ /hr
	Power Supply	415vAC 3Ø, N + Eth
	Running amps	
	Power Consumption	7.1kW
	Full Load Amps	24 Amps
	Start Amps	105 Amps
	Total Current LPA	
Unit Connection	5 Pin 32A BS4343	