

The 10kW Chiller unit is a small and compact chiller perfect for applications which require a minimal level of cooling duty.

- Automatic Fan Circuit Breaker
- Steel Framed
- Water Outlet Temperature Regulator
- Internal Fan Circuit Breaker



Detail	10kW Chiller	
Performance Data	Duty	10kW
	Inlet Temperature	12°C
	Outlet Temperature	7°C
	Ambient	35°C
	Compressor Power	3.2 kW
	EER	2.9
	Compressors	1
	Compressor Type	Scroll
	Capacity Steps	1
	Noise Level	43 dBA @ 10 Metres
	Dry Weight	300 kg
	Dimensions mm (WxLxH)	745 x 1511 x 1400
	Control	Automatic Programme
	Buffer Tank Capacity	60 litres
	Water Connection	1½ Camlock
	Water Pump	Lowara 3HM06S07
Refrigerant	Type	R410a
	No. Of Circuits	1
Evaporator	Type	Plate
	No Of Circuits	1
	Design Flow	1.6m3/hour
	Pressure Drop	44 kPa
	Max System Pressure	4 bar
Condensor	Fan Quantity	2
	Fan Type	Axial
Electrical	Power Supply	415vAC 3Ø, N + Eth
	Running amps	
	Power Consumption	263.57 kW/h
	Full Load Amps	8.6 Amps
	Start Amps	49 Amps
	Total Current LPA	
Unit Connection	5 Pin 16A	