

200kW Chiller



This 200kW Chiller can be used for the most complete range of cooling applications; from air conditioning to process cooling and even ice rink creation. It can also be used as water Outlet Temperature Regulator.



- Automatic Fan Circuit Breaker
- Fan Speed Regulator
- Internal Fan Protection Grid
- Electric Board Heater
- Water Strainer
- Electronic

Detail	200kW Chiller	
Performance Data	Duty	200kW
	Inlet Temperature	12°C
	Outlet Temperature	7°C
	Ambient	30°C
	Compressor Power	58.7kW
	EER	2.7
	Compressors	4
	Compressor Type	Scroll
	Capacity Steps	4
	Noise Level	55dBA @ 10 metres
	Dry Weight	1495kg
	Dimensions mm (WxLxH)	2240 x 4000 x 2380
	Control	Automatic Programme
	Buffer Tank Capacity	500 litres
	Water Connection	4" Bauer Male & Female
Water Pump	Yes - Lowara FHE40/200/55P	
Refrigerant	Type	R410a
	No. of Circuits	2
Evaporator	Type	Plate
	No. of Circuits	2
	Design Flow	30.3m ³ /hr
	Pressure Drop	42kPa
	Max System Pressure	230kPa
Condensor	Fan Quantity	6
	Fan Type	Axial
Electrical	Power Supply	415vAC 3Ø, N + Eth
	Running amps	
	Power Consumption	79.8kW/h
	Full Load Amps	141 amps
	Start Amps	332 amps
	Total Current LPA	
	Unit Connection	Hard Wired



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