

This 250kW 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	250kW Chiller	
Performance Data	Duty	250kW
	Inlet Temperature	12°C
	Outlet Temperature	7°C
	Ambient	30°C
	Compressor Power	83.2kW
	EER	2.65
	Compressors	4
	Compressor Type	Scroll
	Capacity Steps	4
	Noise Level	88 dBA @ 10 Metres
	Dry Weight	2800 kg
	Dimensions mm (WxLxH)	2384 x 4022 x 2430
	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	42.44m³/hour
	Pressure Drop	43.3 kPa
Condensor	Max System Pressure	344.93 kPa
	Fan Quantity	6
Electrical	Fan Type	Axial
	Power Supply	415vAC 3Ø, N + Eth
	Running amps	
	Power Consumption	126.6kW
	Full Load Amps	218.2 Amps
	Start Amps	448.2 Amps
	Total Current LPA	
Unit Connection	Hard Wired	