

250kW Chiller



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	-3°C
	Outlet Temperature	-8°C
	Ambient	32°C
	Compressor Power	
	EER	1.93
	Compressors	4
	Compressor Type	Scroll
	Capacity Steps	5
	Noise Level	59dBA @ 10 metres
	Dry Weight	1855kg
	Dimensions mm (WxLxH)	2260 x 2550 x 2450
	Control	Automatic Programme
	Buffer Tank Capacity	-
	Water Connection	3" 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	26.9m ³ /hr
	Pressure Drop	
	Max System Pressure	132kPa
Condensor	Fan Quantity	4
	Fan Type	Axial
Electrical	Power Supply	400vAC 3Ø, N + Eth
	Running amps	
	Power Consumption	75kW/h
	Full Load Amps	194.6 amps
	Start Amps	358.6 amps
	Total Current LPA	
	Unit Connection	Hard Wired