

150KW CHILLER

The 150kW Chiller is suitable for a complete range of cooling applications – air conditioning, process cooling and even ice rink creation.

- Water Outlet Temperature Regulator
- · Automatic Fan Circuit Breaker
- · Fan Speed Regulator
- Internal Fan Protection Grid
- Water Expansion Vessel
- · 3 Bar Water Pump
- Buffer Tank
- Steel Framed

- · Electric Board Heater
- Water Strainer
- · Electronic Expansion Valve
- · Condensing Coil Grid with Metalic Strainer



Detail	150kW Chiller	
Performance Data	Duty	146.3kW
	Inlet Temperature	12°C
	Outlet Temperature	7°C
	Ambient	35°C
	Compressor Power	48.9kW
	EER	2.99
	Compressors	4
	Compressor Type	Scroll
	Capacity Steps	4
	Noise Level	57dB(A)
	Dry Weight	1165kg
	Dimensions mm (WxLxH)	3600x1350x2440
	Control	Automatic Programme
	Buffer Tank Capacity	300 litres
	Water Connection	2" Bauer Male & Female
	Water Pump	Yes - Lowara FHE32/200/55P
Refrigerant	Туре	R410a
	No. Of Circuits	2
Evaporator	Туре	Plate
	No Of Circuits	2
	Design Flow	-
	Pressure Drop	-
	Max System Pressure	-
Condensor	Fan Quantity	3
	Fan Type	Axial
Electrical	Power Supply	400-3-50
	Running amps	
	Power Consumption	50.4 kW
	Full Load Amps	108.5 Amps
	Start Amps	230.5 Amps
	Total Current LPA	
	Unit Connection	5 Pin 125A BS4343