

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 Metallic Strainer

Detail	LCX164CSG	
Performance Data	Duty	152.3kW
	Inlet Temperature	12°C
	Outlet Temperature	7°C
	Ambient	35°C
	Compressor Power	52.5kW
	EER	2.73
	Compressors	4
	Compressor Type	Scroll
	Capacity Steps	4
	Noise Level	59dB(A)
	Dry Weight	1055kg
	Dimensions mm (WxLxH)	1185 x 3190 x 1720
	Control	Automatic Programme
	Buffer Tank Capacity	340 litres
	Water Connection	2" Bauer Male & Female
Water Pump	Yes	
Refrigerant	Type	R410a
	No. of Circuits	2
Evaporator	Type	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	55.8kW/h
	Full Load Amps	131 amps
	Start Amps	330 amps
	Total Current LPA	
	Unit Connection	Hard Wired



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