



Turbocor compressor cutaway

Manufacturer: Star Refrigeration
Model: Indigo Turbocor Chiller
Cooling Capacity: 750Kw

A Star Refrigeration water chiller featuring the cutting edge Turbocor compressor technology. scenario

Built to Stars very high standards and featuring the Turbocor oil-less compressor makes this one of the most efficient chillers available to the rental market today. The magnetic frictionless bearings, low starting current and high low load efficiencies give the Turbocor compressor major advantages over other commonly used compressor technologies. Highly recommended for longer term lease periods where energy efficiencies can lead to considerable cost savings.



Internal view of the rental unit showing the compressors and flooded evaporator

Features:

- Fitted with 3 Turbocor magnetic bearing compressors.
- One refrigeration circuit using environmentally friendly R134a refrigerant
- High efficiency- reduced costs

Applications:

- Process applications
- Building air conditioning systems and data centres
- Ice Making/ Ice rinks and low temperature refrigeration.

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 100 Prestons Rd
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City Branch

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Application Key

Turbocor Chiller Hire
 High Efficiency Water Chiller
 Chiller Leasing/ Hire Purchase
 Turbocor Compressor
 Reduced Energy Costs
 Cheaper Rental Costs
 Low Long Term Hire costs

Technical Specification		Physical specifications	
Cooling capacity @ Eurovent con	750	Weight (kg)	10197
Total power input, Kw	261	Height (mm)	2350
Nominal unit amps	450	Width (mm)	2300
Refrigerant type	R134a	Length (mm)	9100
Refrigerant charge, Kg	180	Sound pressure, dB(A) 10-12	65
Refrigeration circuits/compressors	1/ 3	Supply cabling nom. size, mm	350
Capacity steps, %	100-5	Water Connection, mm	150
Min. load %	>5		

call now for a quote

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E-mail enquires to

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