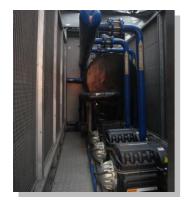




Turbocor compressor cutaway



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

## Greater London Engineering Depot

Compound D Codham Hall, Great Warley Brentwood CM13 CJT

# **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



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

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

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.

#### 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.

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

# 01332 410037

24hr technical support and advice line

South- 07976 329 294 North- 07807 363 270

Email: info@advancedcooling.co.uk