



Turboacor compressor cutaway



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

**Manufacturer: Star Refrigeration**  
**Model: Indigo Turboacor Chiller**  
**Cooling Capacity: 750Kw**

**A Star Refrigeration water chiller featuring the cutting edge Turboacor compressor technology.**

Built to Stars very high standards and featuring the Turboacor 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 Turboacor 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 Turboacor 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.

**Greater London Engineering Depot**

Compound D  
 Codham Hall, Great Warley  
 Brentwood  
 CM13 CJT

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		

**Application Key**

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

call now for a quote

**01332 410037**

24hr technical support and advice line

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