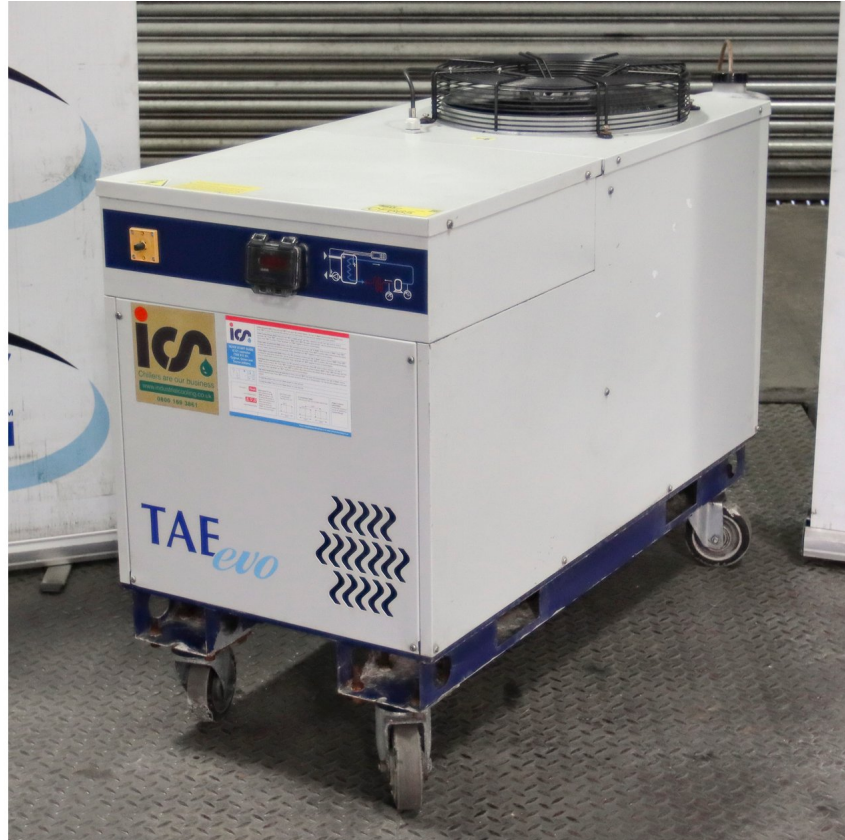


Industrial Cooling Systems (ICS) ICS TAE EVO 015 Package Chiller



Stock No	CF665
Manufacturer	Industrial Cooling Systems (ICS)
Model	ICS TAE EVO 015
Year of Manufacture	07Recon 26
Serial	2200108712
Condition	From a working environment, Good Condition
Ave. cooling capacity	7kW
Ave. Water Flow Rate	4.8m ³ /Hr
Other Info	R407C Refrigerant
Location	Our Central Warehouse, Aldridge, UK
Weight (kgs)	127
External Dimensions (WxDxH mm)	570 x 1500 x 900mm

Description

The fully packaged, EcoDesign compliant, air-cooled i-Chiller range is designed specifically for reliable and efficient process cooling.

The unique evaporator is immersed within a generously sized storage tank. This design ensures safe and reliable operation even during large fluctuations in cooling demand – something often encountered within various industrial applications.

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Machine Datasheet



Each unit comes with a 3-bar pump as standard with the option to customise with a 5-bar pump – allowing for demanding industrial applications.

Energy & process efficiency:-

- High efficiency finned coil in-tank evaporator with copper tubes & aluminium fins allowing for variable flow rates
- Hydraulic circuit includes integral 3-bar pump, drain valve, overflow & water pressure gauge and process connections
- Scroll compressor(s) operating with R407C refrigerant
- Copper tube / aluminium fin condenser coils combined with axial condenser fans

Reliability:-

- Internal water bypass to protect pump against dead heading
- Phase monitor to protect the unit against phase loss & reversal
- Galvanised, epoxy coated carbon steel structure
- Electrical panel protection rating: IP44

Features:-

- Process water flow Nom/max 1.3 / 4.8 m³hr
- In board buffer tank 60 litres,
- Connections 3/4" BSP ,
- 3.3kw absorbed power.
- Optional extra water make up tank fitted
- Approx. overall size 560 X 1320 X 790 mm high.
- 152 kg dry weight.
- Atmospheric fill & vent tank
- Remote on/off
- Volt free alarm contact
- Water pressure gauge
- Low pressure safety switch
- High pressure safety switch
- Antifreeze protection
- Outlet temperature indication
- Condensing pressure fan switch
- Tank level sensor
- Alarm history

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.