

## Industrial Cooling Systems (ICS) MTA TAE 051 Chiller

**Sorry, this machine is no longer available**

We might be able to meet your requirements with other [Air Cooled Chillers & Refrigeration](#) machines.



Stock No	<a href="#">CT488</a>
Manufacturer	<a href="#">Industrial Cooling Systems (ICS)</a>
Model	TAE 051
Year of Manufacture	2003
Serial	2200024217
Ave. cooling capacity	20kw @ 15cwt
Ave. Water Flow Rate	2.55-6m <sup>3</sup> /h flow at a head of 2.9-1.9 bar
Other Info	R407c Refrigerant
Weight (kgs)	215kgs
External Dimensions (WxDxH mm)	745 x 1210 x 1500mm

### Description

A popular pre-owned self contained air cooled package chiller having a cooling capacity of 14kW at 7°C (20kW @ 15cwt) chilled water leaving temperature in an ambient of 27°C.



Suitable for a wide range of solution and water cooling applications including cooling of anodising plating applications, injection moulding, food, dairy, laser cutting and air conditioning to name but a few.

Comprehensive control panel incorporating a microprocessor based digital temperature controller with fault diagnostics.

### **Specifications**

- Approx overall size 745 x 1210 x 1500mm
- Installed nominal power of 5.2kw
- Internal 110ltr storage tank
- .75kw circulation pump offering between 2.55-6m<sup>3</sup>/h flow at a head of 2.9-1.9 bar respectively.
- Quite running hermetically sealed reciprocating compressor
- Single 1.15kw condenser cooling fan unit
- 1" bsp inlet / outlet connections
  
- 415Volt / 3ph / 50Hz / 14A / 7.8kw
- Running on the modern non ozone depleting R407c refrigerant gas.
- weight 215kg

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