

## Tricool S2 Minac 060 Chiller

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Stock No	<a href="#">CS479</a>
Manufacturer	<a href="#">Tricool</a>
Model	21 MIN 060
Year of Manufacture	2003
Serial	MNC/60/528
Ave. cooling capacity	25 kW @ 15cwtl chilled water leaving
Ave. Water Flow Rate	60l/min @ 2 bar
Weight (kgs)	310kgs
External Dimensions (WxDxH mm)	600 x 1300 x 1650mm

### Description

A pre owned TriCool Series 2000 self contained air cooled package chiller having a cooling capacity 25 kW @ 15cwtl chilled water leaving temperature in an ambient of 32°C.

Suitable for a wide range of solution and water cooling applications including Plating anodising applications, injection moulding, food, dairy, laser cutting and air conditioning.

Comprehensive control panel incorporating a microprocessor based digital temperature controller and status indicator lamps.

### Specifications

- Auto coolant water make up valve
- Stainless steel 90ltr water tank
- Circulation pump offering 60l/min @ 2 bar
- Semi hermetic compressor
- Roof mounted condenser fan unit
- 415Volt 18Amp
- weight 310kg
- Approx overall size 600 x 1300 x 1650 mm high

### Benefits

- All non – ferrous wetted parts
- Robust framework
- Fitted with castors for mobility
- High quality components used throughout
- Fitted pressure gauge
- Condenser air intake from both sides
- Manufactured in the UK to ISO 9001/2000 standards
- and carrying CE marking

### Individual specifications

#### Compressor

- Fully hermetic scroll type
- DWM Copeland manufacture
- Renowned energy efficiency
- Complete with suction & discharge valves

#### Pump

- All stainless steel wetted parts
- Lowara/Goulds manufacture
- End suction centrifugal type
- Standard pressure 2.2 bar
- selected for use with ethylene glycol
- Hard faced seal for use with propylene glycol

#### Evaporator

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- Stainless steel, copper braze construction
- Sweb Manufacture
- Efficient and compact design

#### Tank

- Manufactured in 304 stainless steel
- 13mm armaflex sheet insulated sides & base
- Fitted with manual fill spout
- Loose fitting lid for easy access and cleaning
- Can be installed as cold buffer or hot return tank

#### Condensor

- Copper tube aluminium fins
- Installed horizontally at the top of the framework allowing space for a smaller footprint
- Sierra manufacture (Italy)

#### Control panel

- IP rated electrical control box suitable for operation externally
- Front panel featuring diagnostic indication & mains isolator
- Electronic temperature controllers

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