

KwikCHILL 500

500kW Fluid Chiller



Description

Watkins Hire KwikCHILL 500 - 500kW Fluid Chiller hire unit is capable of cooling fluid down to -12°C and can be easily connected to existing pipe work using flexible hoses or in conjunction with our extensive range of Air Handling Units.

Typical applications

- Process Cooling
- Marquees
- Factories
- Exam halls
- Server rooms
- Data centres
- Large scale air conditioning
- Temporary structures
- Warehouses
- Leisure centres
- Ice rinks
- Events & Exhibitions
- Cold storage facilities
- Food processing
- Supermarkets
- Hotels
- Call centres
- Retail shops
- Low Temperature Applications

Unit Specification

| | |
|------------------------------------|---|
| Nominal Cooling Capacity | 502.7kW @ 30°C D.B 7°C flow / 12°C return |
| Refrigerant | R407C |
| Water Pump Flow Rate | 24.03 litres per second |
| Internal Buffer Tank Capacity | 600 litres |
| Internal Expansion Tank Capacity | 50 litres |
| Noise Level | 66dB(A) @ 10m |
| Electrics | 400V 3PN & E, Full load current 378.3 amps, Start-up current 654 amps |
| Water Connections (Bauer or BSP) | 4in |
| (Length / Width / Height / Weight) | 6058mm / 2438mm / 2591mm / 6042kg |

Call us on **0500 526 696** or visit www.watkinshire.co.uk