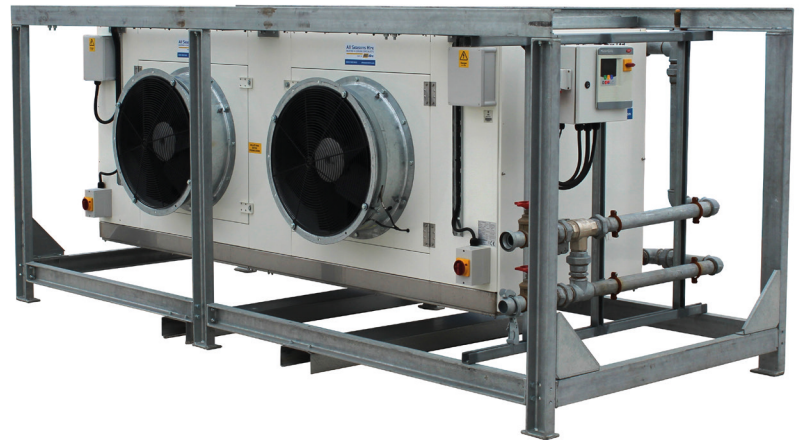


50kW Low Temperature AHU



50kW low temperature air handling unit for use in conjunction with temporary chillers.

This specialist hire equipment can be used for a range of low temperature applications; from chilled storage and cold stores to spot cooling production areas.



Featuring two powerful fans for efficient and reliable close temperature control. Multiple units can be used to effectively cool even large structures.

- Fully Automatic Controls
- Electric Defrost
- High Airflow Fans
- Operation down to -1.4°C Air Off

Detail	CF-16-B2-8-6mm-63A	Detail	CF-16-B2-8-6mm-63A
Cooler Type	Draw Through	Three Port Valve & Actuator	Yes
Capacity	51.80 kW	Fans N° Off	2
Room Temperature ON/OFF	4.0/-1.4°C	Type	Aerofoil
Refrigerant	25% Propylene Glycol	Diameter	630mm
Fluid IN/OUT	-8.0/-4.0°C	Design Fan Speed	900 rpm
MPG Flow	3.26 L/s	Motor Rating per Fan	0.68 kW
MPG PD	48 kPa	Motor Current per Fan	2.0 A
Air Volume	5.20 m ³ /S	Power Supply	32A 415v 3ph 50Hz
Air Throw	40m Terminal Velocity of 0.50 m/s	Coil Material	Copper Tube / Aluminium Fins
Noise Level	67 dBa @ 3m	Casing	Galvanised Steel with ST/ST Tray
Fin Spacing	6.00mm	Finish	White Painted
Surface Area	285.9m ²	Special	Individual Fan Isolators
Defrost Coil	13.32 kW	Dimensions LxWxH	3598 x 1200 x 1250mm
Defrost Tray	3.33 kW	Dry Weight	734 kg
Fan Peripheral Heaters	None	Internal Volume	67 L



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