

Technical specification for:
50kW Low Temperature
Air Handling Unit



Performance Data

Capacity	52.4 kW
Intlet Air Temperature	4 °C
Outlet Air Temperature	-4.1 °C
Fluid Inlet Temperature	-8 °C
Fluid Outlet Temperature	-4 °C
Max Working Pressure	10 Bar
Number of Fans	2
Air Flow	13,400 m ³ /hr
Air Throw	35 m
Fluid Velocity	0.98 m/s

Electrical

Power Supply	415V / 3 / 50 (V / Ø / Hz)
Plug type	32A 5 Pin BS4343
Max Fan Absorbed Current	2.9 A

Physical

Sound Level	83 dBa @ 5 mtrs
Weight	250 Kg
Dimensions (Length) mm	2250 mm
Dimensions (Width) mm	915 mm
Dimensions (Height) mm	930 mm