

Climex Air Handler Unit 150 - 300

This Climex Air Handler Unit can be used to provide air conditioning, heating or ventilation.

The Air Handling Unit can be connected to a water chiller to provide large scale air conditioning, connected to a heating boiler to provide high volumes of warm air or used stand alone to provide ventilation.

The unit is ideal for moving warm or cool air through large scale marquees, factories and supermarkets.

Heating

Key Applications

- ✓ Marquees
- ✓ Factories
- ✓ Sports halls
- ✓ Industrial buildings
- ✓ Large scale heating
- ✓ Events and Exhibitions
- ✓ Process heating
- ✓ Storage facilities
- ✓ Food processing
- ✓ Supermarkets

Cooling / Ventilation

Key Applications

- ✓ Marquees
- ✓ Factories
- ✓ Exam halls
- ✓ Server rooms
- ✓ Data centres
- ✓ Large scale air conditioning
- ✓ Events and Exhibitions
- ✓ Process cooling
- ✓ Cold storage facilities
- ✓ Food processing
- ✓ Supermarkets

Technical specifications	
Nominal cooling capacity	150-kW @ 28°C D.B. 5°C flow / 10°C return
Nominal heating capacity	300 kw
Airflow	20160-M3/hr @ 400Pa
Noise Level	84 dB(A)@1m
Outlet Duct / max length	2 off 600mm Diameter / 50m
Return/ Inlet Air	2 off 600mm Diameter
Electrics	415V 3PN & E Full load current 22.6 amps Start-up current 132 amps
Plug	BS4343 32amp
Length / Width / Height	2260mm / 2110mm / 1700mm
Weight	934kg

