



# CLIMEX®

## Climex Air Handler Unit 250 - 500

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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.

This 250kW/500kW unit has variable speed options and is environmentally friendly.



#### Features & Benefits

- ✓ Environmentally Friendly
- ✓ Variable Speed options
- ✓ Condensate pump option
- ✓ Easy Installation, plug and play
- ✓ Easy, quick release water connections
- ✓ Simple electrical Connections
- ✓ Easy to use control system

#### 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	250-500kW @ 80°C / 70°C return
Nominal heating capacity	500 kw
Airflow	30060M3/hr @ 400Pa
Return/ Inlet Air	4 off 640mm Diameter
OutletDuct	4 off 640mm Diameter
Electrics	415V 3PN & E Full load current 22.6 amps Start-up current 132 amps
Plug	BS4343 5 pin 32amp
Length / Width / Height	3600 / 2300 / 2200

