



Climateright AHU - 150kW



Unit Specification:

Nominal Performance Data

Cooling capacity.....	155 kW
Heating Capacity.....	300 kW
Fluid Nominal Conditions.....	7/12/30 C
Air Nominal Conditions.....	10/30 C
Air On RH.....	55%
Fluid Flow Rate.....	26.5 m ³ /h
3 Way Valve Control.....	Yes

Temperature Range

Fluid Temperature.....	1 - 55 C
Maximum Air Temperature.....	50

Fan Details

No. of Fans.....	No.2
Fan Type.....	EC
Capacity Steps.....	Frequency Controlled
Air Flow.....	500 - 18,000 m ³ /h
External Air Pressure.....	1050 Pa

Electrical Details

Power Supply.....	400/3/50 V/Ph/Hz + E (No neutral)
Plug Type.....	16a 3ph 5 pin
Maximum Running Current.....	15 Amps

Physical Details

Dimensions.....	2630 x 1220 x 2250 L/W/H (mm)
Weight.....	875kg
Water connections.....	2" Flange (Bauer or Camlock option)
Condense Connection.....	25mm Hose Tail
Air Outlet Spigot.....	2 x 500mm
Air Inlet Spigot.....	2 x 500mm
Stackable.....	Yes