



## Climateright AHU - 70kW



### Unit Specification:

#### Nominal Performance Data

Cooling capacity .....	70 kW
Sensible Cooling capacit .....	49 kW
Heating Capacity.....	140 kW
Cooling Nominal Conditions.....	7/12 C
Heating Nominal Conditions .....	50/70 C
Fluid Flow Rate .....	12 m <sup>3</sup> /h

#### Temperature Range

Fluid Temperature .....	1 - 80 C
Maximum Air Temperature.....	70 C

#### Fan Details

No. of Fans.....	1
Fan Type.....	Inverter
Capacity Steps.....	Frequency Controlled
Air Flow .....	7000 m <sup>3</sup> /h
External Air Pressure.....	500 Pa
Horizontal Discharge "Top Box" .....	Optional

#### Electrical Details

Power Supply.....	400/3/50 V/Ph/Hz + E (No Neutral)
Plug Type.....	16a 3ph 5 pin C-Forme
Maximum Running Current.....	5.3 Amps

#### Physical Details

Dimensions.....	1300 x 790 x 1940 L/W/H (mm)
Dimensions with Top Box.....	1300 X 790 X 2210 L/W/H (mm)
Weight.....	295 kg
Water connections.....	2" Flange (Bauer or Camlock option)
Condense Connection.....	1/2" Hose Tail
Air Outlet Spigot.....	500mm
Air Inlet Spigot .....	N/A