



## 150kW AHU V2



### Key Features

- Extremely simple to use and setup
- Provides impressive cooling and heating performance when paired with an Aqua chiller, boiler or heat pump
- Compact footprint
- EC fans (no belts or pulleys)
- Up to 4 discharge & return air 500mm spigots
- Panel mounted 32A, 3 phase plug
- Panel mounted 16A, 1 phase socket for optional condense pump
- Can be paired with our Aqua discharge or double strength suction ducting to achieve more efficient return air application

### Nominal Performance Data

Cooling capacity	kW	150
Heating Capacity	kW	350
Fluid Nominal Conditions	°C	6/12/30
Air Nominal Conditions	°C	18/32
Fluid Flow Rate	m <sup>3</sup> /h	21.5
3 Way Valve Control	-	No

### Temperature Range

Fluid Temperature	°C	1 - 70
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### Fan Details

No. of Fans	No.	2
Fan Type	-	EC
Capacity Steps	-	Frequency Controlled
Air Flow	m <sup>3</sup> /h	20,000
External Air Pressure	Pa	650

### Electrical Details

Power Supply	V/Ph/Hz	400/3/50 + E (No neutral)
Plug Type	-	32a 3ph 5 pin
Optional Condense Pump	-	16a 1ph 3 pin
Maximum Running Current	Amps	18

\*Please note, information given is indicative and subject to change at any time



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### Physical Details

Dimensions	L/W/H (mm)	2100 x 1200 x 1830
Weight	kg	750
Water connections	-	2" Flange (Bauer or Camlock option)
Condense Connection	-	25mm Hose Tail
Air Outlet Spigot	-	4 x 500mm
Air Inlet Spigot	-	4 x 500mm
Stackable	-	Yes

### Our Hire fleet also includes:



Boilers



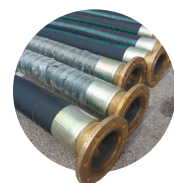
Heat Exchangers



Wide Chiller Range



Glycol



Hoses & Fittings

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