



## 70kW AHU



## **Key Features**

- Can be paired with any Aqua chiller or boiler to provide cooling or heating to your event, warehouse, data centre, workspace application
- Simple to use
- Inverter fan speed control
- Easy to access for replacement of filters
- Vertical Discharge Spigot 500mm, Option for horizontal discharge top box (as pictured)
- Unit mounted on castors for ease of positioning
- Panel mounted 16A, phase plug
- Can be paired with our Aqua cold air delivery ducting

#### **Nominal Performance Data**

Cooling capacity	kW	70	
Sensible Cooling capacity	kW	49	
Heating Capacity	kW	140	
Cooling Nominal Conditions	°C	7/12	
Heating Nominal Conditions	°C	50/70	
Fluid Flow Rate	m³/h	12	

#### **Temperature Range**

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

## Fan Details

No. of Fans	No.	1
Fan Type	-	Inverter
Capacity Steps	-	Frequency Controlled
Air Flow	m³/h	7000
External Air Pressure	Pa	500
Horizontal Discharge "Top Box"	-	Optional

#### **Electrical Details**

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

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





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### **Physical Details**

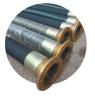
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Dimensions	L/W/H (mm)	1300 x 790 x 1940
Dimensions with Top Box	L/W/H (mm)	1300 X 790 X 2210
Weight	kg	295
Water connections	-	2" Flange (Bauer or Camlock option)
Condense Connection	-	1/2" Hose Tail
Air Outlet Spigot	-	500mm
Air Inlet Spigot	-	N/A

## Our Hire fleet also includes:









Heat Exchangers Wide Chiller Range

Glycol

Hoses & Fittings

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