

9 - 43kW



> **Comfort Modular**

Chilled Water & DX

Airedale's Comfort Modular Unit represents the ultimate in flexible and adaptable air conditioning, making it ideal for use in a wide variety of commercial, retail and leisure environments.

www.airedale.com

Comfort Modular

9 - 43kW

Available in both DX and Chilled Water configurations, the range of units offers cooling capacities from 9 - 43kW. This unique unit is constructed from two individual sections containing the fan and coil, which can be linked together in a variety of configurations. The DX units are system matched with Airedales range of outdoor condensing units.

This modular construction enables complete versatility of unit build and mounting, ensuring the correct solution for every application. This together with an optional plenum section, allows air to be discharged and returned in virtually any combination of directions to suit the exact cooling needs of the specific building.



- > Maximum flexibility
- > Modular construction
- > Heating & cooling options
- > Small footprint
- > DX and chilled water options
- > Heat pump option
- > Ducted option with high ESP available

Comfort Modular Chilled Water

Model No (Indoor Unit Only)	Total Cooling Duty (kW) ¹	Optional Electrical Heating (kW)	Rec Mains Fuse Size (A) ²	Dimensions (HxWxD) ³	Weight (kg)
CMCW3	10.2	7.5 or 15	6	1200x815x615	115
CMCW4	12.3	7.5 or 15	6	1200x815x615	115
CMCW5	14.0	7.5 or 15	6	1200x815x615	115
CMCW6	17.0	7.5 or 15	10	1200x1215x615	117
CMCW7.5	19.2	7.5 or 15	10	1200x1215x615	117
CMCW10	29.2	7.5 or 15	10	1200x1215x615	165
CMCW12	32.0	7.5 or 15 or 22.5	10	1200x1800x615	248
CMCW15	35.2	7.5 or 15 or 22.5	16	1200x1800x615	248

1 Total cooling duty based on 27°C dry bulb/50%RH and 7/12.0°C water temperature

2 Rec mains fuse relate to cooling only units

3 Height of units varies up to a maximum of 2330mm according to configuration

Comfort Modular DX

Model No (Indoor & Outdoor Units)	Total Cooling Duty (kW) ¹	Optional Electrical Heating (kW)	Rec Mains Fuse Size (A)	Dimensions (HxWxD) Indoor Unit ³	Dimensions (HxWxD) Outdoor Unit ³	Weight (kg) Indoor Unit	Weight (kg) Outdoor Unit
CMH3 & CUHS3	9.1	7.5 or 15	6	1200x815x615	1130x935x395	120	83.6
CMH4 & CUHS4	12.9	7.5 or 15	6	1200x815x615	1130x935x395	120	109.4
CMH5 & CUHS5	13.8	7.5 or 15	6	1200x815x615	700x1150x865	120	168
CMH6 & CUHS6	19.2	7.5 or 15	10	1200x1215x615	700x1150x865	123	171
CMH7.5 & CUHS7.5	22.2	7.5 or 15	10	1200x1215x615	700x1375x995	123	222.5
CMH10D & CUHS5X2	27.2	7.5 or 15	10	1200x1215x615	700x1150x865 (x2)	164	168 (x2)
CMH12D & CUHS6X2	37.3	7.5 or 15 or 22.5	10	1200x1800x615	700x1150x865 (x2)	248	171 (x2)
CMH15D & CUHS7.5X2	43.3	7.5 or 15 or 22.5	16	1200x1800x615	700x1375x995 (x2)	248	222.5 (x2)

1 Total cooling duty based on 27°C dry bulb/50%RH and 35°C ambient temperature

2 Rec mains fuse relate to cooling only units

3 Height of units varies up to a maximum of 2330mm according to configuration

- > For the latest information on our Comfort products please visit www.airedale.com
- > Please refer to the technical manuals for more detailed information
- > Airedale participates in the Eurovent Certification programme as a founder member
- > The performance data of certified products is independently verified and identified within the relevant sales literature.



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