

Unico Air

Unico Air is the newest member of the Unico family, bringing a brand new sleek design and reduced unit dimensions. As with the rest of the Unico range, Unico Air does not require the installation of an outdoor unit.

Unico Air also boasts reduced noise levels thanks to the use of absorbing materials around the motor and compact compressor.



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Website: www.rapidclimatecontrol.com

Cooling only or Cooling & Heating in one!

Unico Air units are suitable for both domestic and commercial applications; choose from cooling only (SF) or cooling and heating models (HP).

Unico Air 8 SF - Cooling Only

Unico Air 8 HP - Cooling & Heating

Slim, Compact & Minimalistic Design

Unico Air is a compact high quality through-the-wall air conditioning and heating unit. Not only is the compressor of compact design, the high efficiency battery is also compact; all in all contributing to the overall reduced unit size compared to the Smart and Inverter models. The major difference is the depth of the unit at 164mm, rather than 229mm.

Reduced Noise

Utilising absorbing materials during manufacture to reduce vibration noise in operation, Unico's noise level can be as low as 27dB(A), compared to other Unico units operating from 34dB(A). At full speed it's still quiet at 38dB(A), compared to the Smart, R and Inverter models at 43dB(A). This makes Unico Air ideal for bedrooms, meeting rooms and other areas that require low noise levels.



Get In Touch

Call: [0845 6880112](tel:08456880112)

Email: info@adremit.co.uk

Our Address

Puravent, Adremit Limited, Unit 5a, Commercial Yard,
Settle, North Yorkshire, BD24 9RH

Optimal Air Flow & Distribution

Air flow and air distribution are key elements for achieving perfect comfort. Unico generates up to a maximum of 490 m³/h of air flow, which is distributed quietly and efficiently throughout the room thanks to the large sized air vent (690 x 60 mm).

This again reduces power consumption whilst still delivering the same high performance cooling and heating.

Improving Air Quality

A multi-filtering system helps improve the quality of air we breathe.

The electrostatic filter helps prevent allergic reactions from particles in the air such as; smoke, dust and pollen. The activated carbon filter eliminates bad smells and harmful gases.

Installation Options

As with the Unico Smart, R and Inverter models, the Air model has been designed and developed to offer both low and high wall installations, giving that extra flexibility to accommodate interior design ideas.

Quick & Easy Installation

Thanks to innovative technical features, it only takes a few minutes to prepare the unit for either low or high wall installation. No outside work is needed to install Unico air conditioning units, meaning no difficult external installation procedures or inter-connecting pipe work to fit.

Installation Savings

With only one unit to install and no pipe work to fit, installing Unico will save precious installation time and in turn reduce costs.

External Wall Impact

The visual impact on the outside wall is minimal with only two small grilles, each 162 mm in diameter, quite the improvement on ugly external condensing units.

Easy Maintenance

The Unico Air unit has been developed to ensure all components are easily accessible during maintenance.


		Air 8 SF	Air 8 HP
Cooling Capacity (1)	kW	1.80	1.80
Heating Capacity (1)	kW		1.70
Energy Efficiency Class (Cooling)		A	A
Energy Efficiency Class (Heating)			A
Max Input Power - Cooling Mode (1)	W	670	670
Max Input Power - Heating Mode (1)	W		770
Indoor Air Flow (Min - Max)	m ³ /hr	150 - 215	150 - 215
Outdoor Air Flow (Min - Max)	m ³ /hr	380	380
Annual Energy Consumption (500 h) (1)	kW/h	350	350
EER		2.60	2.60
COP			2.60
Sound Pressure at 1m (Min - Max)	dB(A)	27 - 38	27 - 38
Maximum Dehumidifying Quotient	l/24h	14.4	14.4
Refrigerant Gas / Load	Type / Kg	R410A / 0.48	R410A / 0.48
Rated Voltage / Frequency	V-F-Hz	230-1-50	230-1-50
Wall Holes Diameter	mm	162	162
Unit Weight	Kg	37	37
Fan Speeds (Indoor / Outdoor)		3 / 1	3 / 1
Unit Dimensions (W x H x D)	mm	978 x 491 x 164	978 x 491 x 164
Maximum Remote Control (Distance / Angle)	m / °	8 / ±80	8 / ±80

OPERATIONAL LIMITS	INDOOR TEMPERATURE	OUTDOOR TEMPERATURE
Operating Temperature - Max in Cooling Mode	DB 35°C - WB 24°C	DB 43°C - WB 32°C
Operating Temperature - Min in Cooling Mode	DB 18°C	DB -10°C
Operating Temperature - Max in Heating Mode	DB 27°C	DB 24°C - WB 18°C
Operating Temperature - Min in Heating Mode	—	DB -15°C

(1) Technical data refers to EN 14511.
HP = Heat Pump, DB = Dry Bulb, WB = Wet Bulb.

Enquiry Line: 0800 952 2520

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