



NEW PRODUCT PREVIEW

Warm Air Curtains

the AC range

Bringing new and modern styling to the ever popular Dimplex AC range, these air curtains provide a multi-directional, powerful curtain of warm air above the entrance to shops, offices and almost any small doorway. Because they reduce heat losses through frequently opened doors, the AC range saves energy and promotes increased business in commercial applications.

The AC air curtains are also ideal for any situation where a high-level fan heater is required, and offer increased convenience with the new remote control AC3RN version now available.

AC RANGE FEATURES

- New curved styling for modern interiors.
- New model with hand held remote controller for extra convenience (AC3RN only).
- Choice of full heat, half heat and fan only for summer air circulation.
- Adjustable air flow direction.
- Integral control over full heat, half heat and fan only settings.
- Ideal for that "Warm Welcome" above single and double doorways.
- Model AC3N, AC3RN and AC45N designed for single doorways.
- Model AC6N designed for double doorways.

Dimplex®



AC AIR CURTAINS

INSTALLATION

All models are designed for optimum mounting height of up to 2.3m from the floor. The detachable mounting bracket allows versatile ceiling or wall mounting, and allows airflow direction to be adjusted between horizontal and vertical.

ELECTRICAL CONNECTION

No cable supplied, designed for connection to the fixed wiring of the premises through an adjacent double pole switch or conduit connection.

CONTROLS

All models offer integrated control over full heat, half heat or fan only operation. AC3RN model offers additional wireless IR remote on/off control for extra convenience.

CONSTRUCTION / FINISH

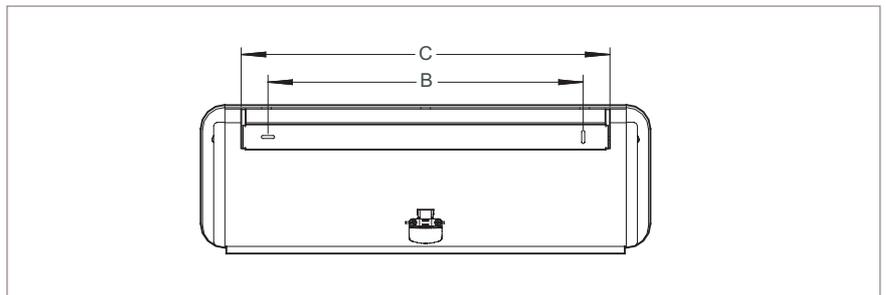
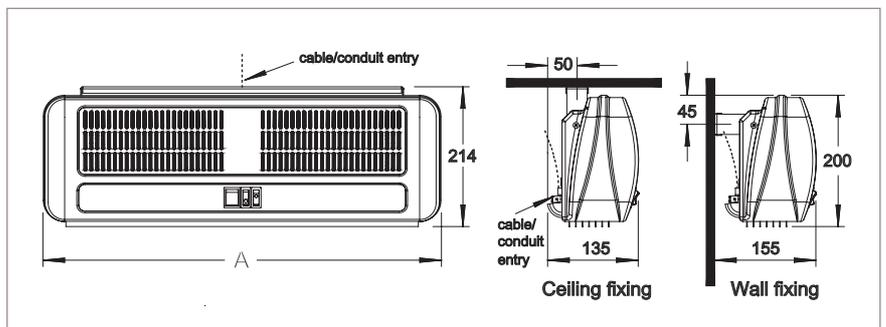
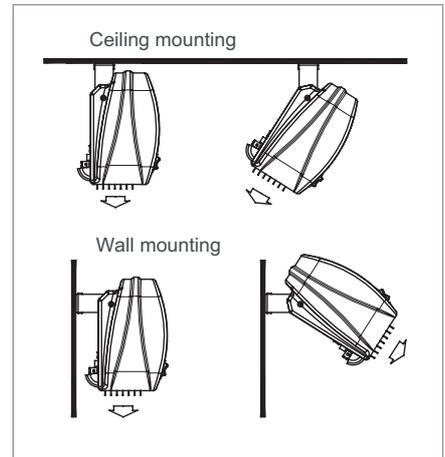
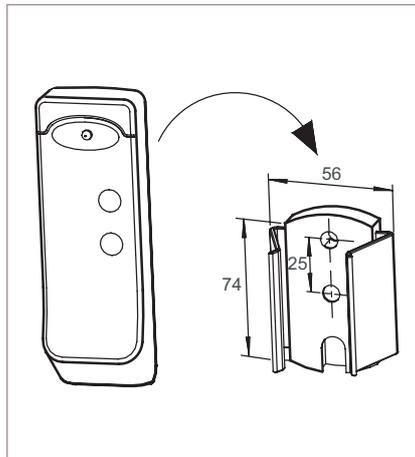
Pressed steel case with ABS end caps finished in durable white with contrasting switches.

SAFETY PROTECTION

2 manual reset thermal cut-outs (supply interrupt type on AC6N)

REMOTE CONTROL (AC3RN ONLY)

Remote "On/Off" control is included via the IR wireless remote handset supplied with the product. (AC3RN only). Complete with wall mounting bracket, the remote controlled AC3RN offers all the features of the AC3N with the extra convenience of wireless remote control.



DIMENSIONS

MODEL	HEIGHT (A)	LENGTH	DEPTH	WEIGHT	LOADING	OUTPUTS	VOLTAGE	AIR VOLUME FLOW m ³ /h	MAX AIR FLOW m/s [†]	OPTIMUM MOUNTING HEIGHT	NOISE DB(A) †	REMOTE RANGE	WALL FIXING POINTS (B)	LENGTH BRACKET (C)
AC3N	214mm	605mm	135mm	5.1kg	3.0kW	1.5kW/3.0kW	240-1p	212m/h	6.2/4.5	2.3m	50.5	N/A	424mm	492mm
AC3RN	214mm	605mm	135mm	5.3kg	3.0kW	1.5kW/3.0kW	240-1p	212m/h	6.2/4.5	2.3m	50.5	15m	424mm	492mm
AC45N	214mm	605mm	135mm	5.2kg	4.5kW	2.25kW/4.5kW	240-1p	248m/h	5.5/4.3	2.3m	52.0	N/A	424mm	492mm
AC6N	214mm	905mm	135mm	7.2kg	6.0kW	3.0kW/6.0kW	240-1p	446m/h	8.3/5.4	2.3m	57.0	N/A	721mm	788mm

* Effective airflow with cover fitted.

† Measured 3m from the product, outside the airstream.



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The information contained in this leaflet is correct at time of printing.