



Fantech



Fantech AC Series

Air Curtains for Doorways Up to 8 feet, 6 inches

Fantech introduces a new line of Air Curtains with an elegant modern design that offers an optimum combination of low noise level, sufficient air flow and minimal turbulence. The Air Curtain is designed for use above entry doors and small industrial doors with heights up to 8 feet, 6 inches.

Fantech Air Curtains are specifically designed to prevent the loss of cool air and the entry of hot contaminated air. The products can be used to meet a number of requirements:

- To prevent warm air infiltration in cold shops and doorless reach-in refrigerated cases
- To keep out fumes, dust and insects, maintaining a clean environment
- To invite customers in by allowing entry doors to stay open



Fantech Air Curtains installed above doorways prevent hot air, dust and insects from entering air-conditioned rooms.

Fantech Air Curtains significantly reduce energy consumption – especially when there is a substantial temperature difference between inside and outside air.

Because of the compact design of these units, including front air-intake, the AC Series can be mounted where there is limited space between the top of the doorway and the ceiling. Fantech Air Curtains can also be mounted in false ceilings.

In wide openings, several units can be mounted side by side, to form one continuous air curtain.

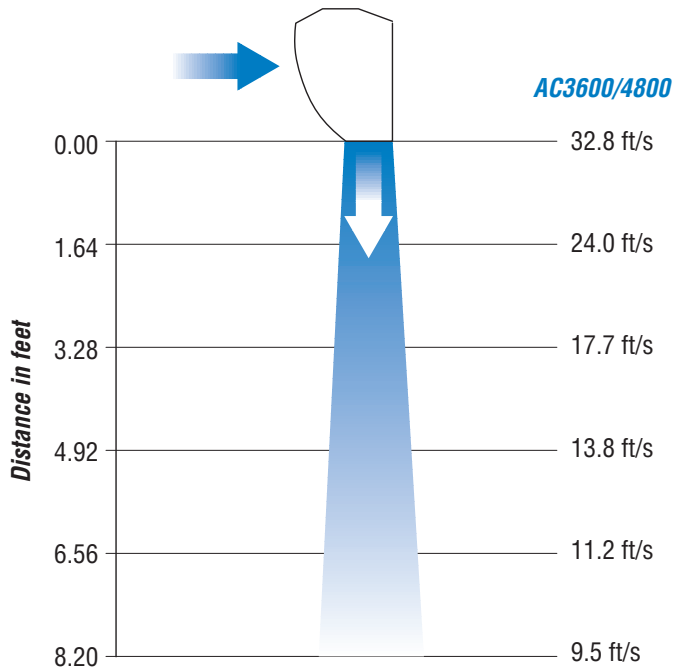
Fantech Air Curtains feature:

- A built-in switch with two speeds (high and low).
- Corrosion-proof casting in hot-dip galvanized, powder-coated sheet steel
- Compact design to allow for easy positioning
- Easy installation, with cord and plug attached



Fantech Air Curtains protect cold shops and refrigerated units – such as reach-in dairy and florist cases – from hot contaminated air, dust and insects.

Air Velocity Profile



Easy Installation

Fantech Air Curtains are mounted above the inside of the door, as near to the top of the doorway as possible. The units can be angled for optimum efficiency, and can also be recessed in false ceilings. Air Curtains should cover the entire width of the door, and are available in widths of 36 inches and 48 inches. For wide openings, simply place as many units together as needed to form a continuous Air Curtain.

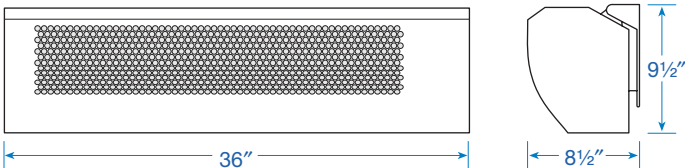
For more information on Fantech Air Curtains and other Fantech products (including product specs and other details you can download), visit our Web site at www.fantech-us.com.

Specifications

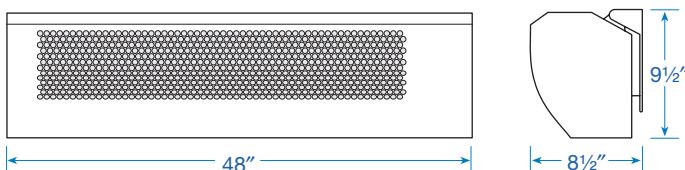
Technical Data

Model	AC3600	AC4800
Airflow Max. Speed (cfm)	795	1000
Airflow Reduced Speed (cfm)	590	765
Air Velocity Max. Speed (ft/min.)	1970	1970
Sound Level Red./Max. Speed [dB(A)]	44/53	45/54
Amperage (amps)	0.5	0.55
Voltage/Phase (volts)	115/1~	115/1~
Weight (lbs.)	22	26
Dimensions (LxHxD) (inches)	36 x 9½ x 8½	48 x 9½ x 8½

Dimensional Information AC3600



Dimensional Information AC4800



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