

Meaptron™

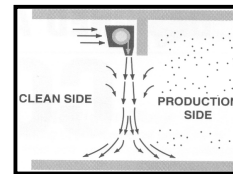
Air Curtains



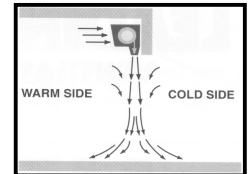
Model	FM-1509	FM-1512	FM-1515
Airflow (cfm)			
High	741	1135	1383
Low	600	1030	1306
Air velocity (fpm)	2165	2165	2165
Sound level (dB)	< 58	< 59	< 61
Door Height (ft)	12	12	12
Blower dia (in)	6	6	6
Electricals	110/1/60 or 220-240/1/50		
Motor (W)	150	180	210
Weight (lbs)	41	52	60
Dimensions (in)			
Unpacked	36x10.5x10.5	48x10.5x10.5	60x10.5x10.5
Packed	38x12.5x12.5	50x12.5x12.5	62x12.5x12.5

Meaptron™ FM series air curtains provide an engineered thermal barrier or interior separation device, for industrial, cold storage and personnel door applications.

Typical application configurations:



(Interior separation)



(Thermal barrier)

FM Series Standard Features:

- * **Contemporary Design**
Elegant, 3rd generation design provided in elegant neutral silver grey finish, to blend in with surrounding architecture.
- * **Cabinet**
Exclusive corrosion-proof, heavy-duty [aluminum alloy cabinet](#) with chip resistant powder-coated finish offered as standard construction.
- * **Motors**
High efficiency, low noise motors with built-in overload protection.
- * **Directional Vanes**
Full length, one-piece vanes allow easy flexible air directional control.
- * **Scrolls / Blower Wheels**
Dynamically balanced, curved double inlet double width corrosion resistant blower wheels.
- * **2 speed operation**
Dual speed switch offered as standard on all models to maximize energy savings.
- * **Bearings**
Maintenance-free long life bearings permanently lubricated for corrosion protection.

Optional Accessories:

- * **Electric Heat**
- * **Automatic Door Activation Switches**
- * **Mounting Hardware**

CORPORATE OFFICE

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(Rev. 0)

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