

Parking Lot Air Curtain 停车场风幕机

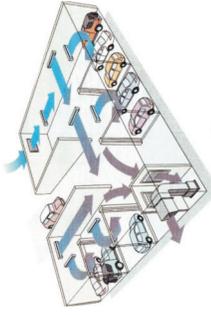


 Ambient without heating 普通风

Suitable places for installation: Parking lot, Ware house, Factory, Public, Gymnasium.
产品适用范围：停车场、仓库、工厂、公共场所、体育馆。

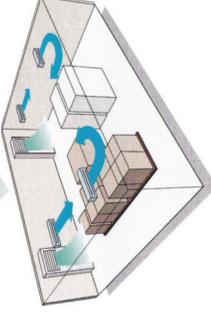
Conducting applications 传导排送用途

Installing an Air Curtain for Car Parks between the supply fans and the exhaust fans in large spaces such as underground car parks and shopping malls can effectively reduce the heat and exhalant air efficiently. The fans are particularly useful for conducting and expelling stagnant, dirty exhaust gas and hot air that has collected in the missections of buildings and structures with complicated floor plans.

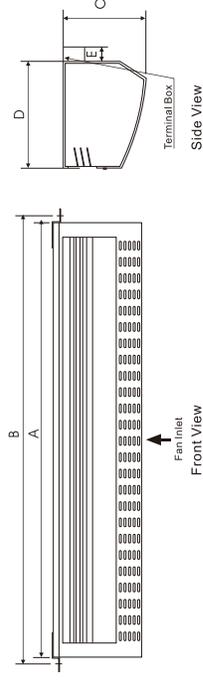


Circulation applications 循环用途

Since this product forcibly causes conditioned air to circulate, they improve the working environment by reducing temperature variations throughout large indoor spaces. In winter, the product can reduce the heat loss of a wider area and the airflow they generated creates a refreshing breeze. During heating, they cause the warm air that collects near the ceiling to circulate downward toward the floor, curbing initial air-conditioning running costs.



External Dimensions 外形尺寸图



型号 Model No.	A	B	C	D	E
FM3009	900	950	167	221	42
FM3010	1000	1050	167	221	42
FM3012	1200	1250	167	221	42
FM3015	1500	1550	167	221	42



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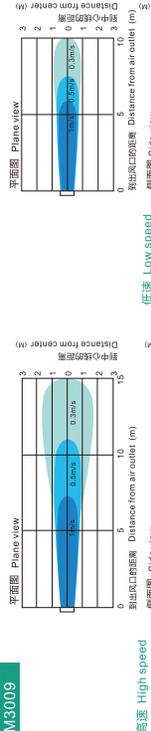
Electrical Ratings 技术参数

产品型号 Model No.	规格 Spans (mm)	额定电压/频率/相数 Voltage/ Frequency/ Phase	功率 Power(W)		风速 Air Speed(m/s)		风量 Air Flow (m³/s)	噪音 Noise (dB)	外形尺寸 Unit Size (mm)	净重 Net Weight (kg)
			低档 Low	高档 High	低档 Low	高档 High				
FM3009-L-AP	900	220V~/50Hz/1Ph	189	195	9	12	1220	58	900 × 221 × 167	12.6
FM3010-L-AP	1000		230	250			1450	59	1000 × 221 × 167	13.2
FM3012-L-AP	1200	220V~/50Hz/1Ph	267	280	9	12	1710	61	1200 × 221 × 167	15.8
FM3015-L-AP	1500		313	346			2230	65	1500 × 221 × 167	19.0
FM3009-L-ZIP	900	220V~/50Hz/1Ph	69	116	9	12	1220	58	900 × 221 × 167	12.6
FM3010-L-ZIP	1000		86	155			1450	59	1000 × 221 × 167	13.2
FM3012-L-ZIP	1200	220V~/50Hz/1Ph	112	173	9	12	1710	61	1200 × 221 × 167	15.8
FM3015-L-ZIP	1500		147	224			2230	65	1500 × 221 × 167	19.0

Remark: Customized rated voltage and frequency are available. 备注: 可根据客户的额定电压和频率来订做合适的产品。

Illustration of Air Speed 风速图

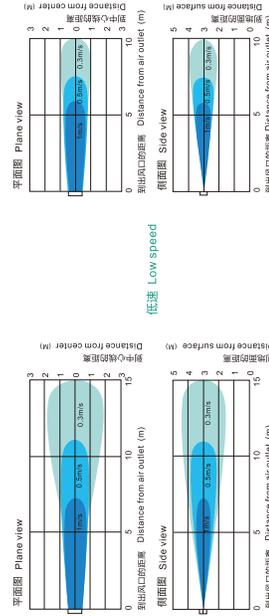
FM3009



高速 High speed

低速 Low speed

FM3010

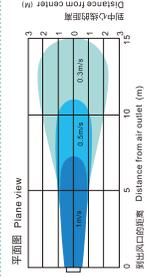


高速 High speed

低速 Low speed

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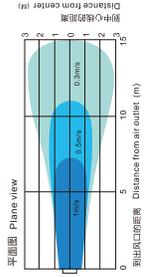
FM3012



高速 High speed

低速 Low speed

FM3015



高速 High speed

低速 Low speed

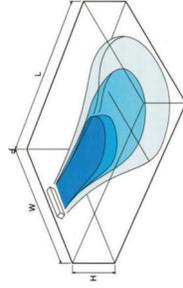
Installation Quantity 安装数量

Effective range for one parking lot air curtain 1台停车场风幕机的有效范围

There are cases where the reach distance is extended by angled venting, which causes the air to flow along the floor surface.
吹风角度，使风沿地面行走可延长到达距离。

The air velocity distribution may be disturbed by enclosing walls, beams, pillars and other obstructions.
受障碍物和梁柱等的影响，风速分布可能会受影响。

Conditions in the building in question may result in differences in the spacing of units during installation.
根据安装场地，机身间距可能有所不同。



Model 型号	L	W	H
FM3009	10-15	5-8	3-6
FM3010	15-20	6-8	4-7
FM3012	20-25	7-9	5-9
FM3015	25-30	8-10	6-10

单位 Unit: m