

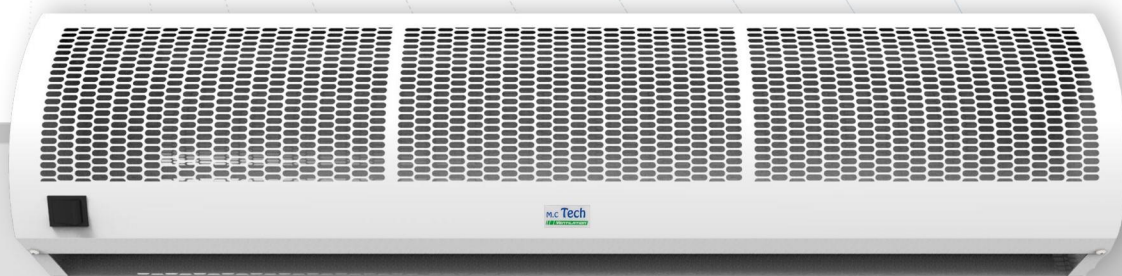
Light Air Curtains

Product Features

- Rounded grid panel with control, anti-corrosion thin-metal cover.
- Remote control or touch switch, adjustable high/ low air speed.
- Adopt optimized motor, reliable operation, operatble 5000 hrs.
- Installation height: 2.5m.
- Available size: 0.9m, 1.2m, 1.5m, 1.8m.

Specifications

Model	Dimension	Frequency	Voltage	Max Input Power		Air volume		Air velocity	Noise	Net weight
	(mm)	(Hz)	(V~)	(W)		(m ³ /h)		(m/s)	(dB)	(kg)
FM-3009 ZY	900×200×156	50/60	220	160	110	1300	1100	8.5-10	54	8
FM-3010 ZY	1000×200×156	50/60	220	180	130	1400	1200	8.5-10	54	8.5
FM-3012 ZY	1200×200×156	50/60	220	200	150	1800	1600	8.5-10	56	9.5
FM-3015 ZY	1500×200×156	50/60	220	230	180	2300	2000	8.5-10	57	11
FM-3018 ZY	1800×200×156	50/60	220	300	250	2800	2600	8.5-10	58	12.5



Standard Air Curtains

Product Features

- Honeycomb grid panel with digital control, anti-corrosion thin-metal cover.
- Remote control or touch switch, able to adjust high and low air speed.
- Adopt optimized motor, reliably operate, can continue to 5000 hrs operate without damages.
- Installation height 2.5m – 3.5m.
- Available size: 0.9m, 1m, 1.2m, 1.5m, 1.8m, 2m.

Specifications

Model	Dimension	Frequency	Voltage	Max Input Power		Air volume		Air velocity	Noise	Net weight
	(mm)	(Hz)	(V~)	(W)		(m ³ /h)		(m/s)	(dB)	(kg)
FM3009-Y-2-S	900×190×210	50/60	220	160	110	1400	1100	9-11	57	10
FM3010-Y-2-S	1000×190×210	50/60	220	180	130	1600	1300	9-11	58	10.5
FM3012-Y-2-S	1200×190×210	50/60	220	200	150	1900	1600	9-11	58	12
FM3015-Y-2-S	1500×190×210	50/60	220	230	180	2500	2000	9-11	59	13.5
FM3018HY	1800×190×210	50/60	220	300	250	3200	2600	9-11	60	15
FM3020-Y-2-S	2000×190×210	50/60	220	350	300	3600	2900	9-11	61	17



Powerful Air Curtains

Product Features

- For stylish and comfortable business space.
- Appearance without visible screw, Arc type design, easy dismounting, simplicity.
- Switch or remote control.
- Aluminum cover.
- Centrifugal type air flow.
- Adopting optimized electrical machinery, it operates reliably and runs safely.
- High-speed motor and reliable performance, able to run for 5000 hours without damages.
- Installation height: 3.5m-4m.
- Available size: 0.9m, 1m, 1.2m, 1.5m, 1.8m, 2m.

Specifications

Model	Dimension	Frequency	Voltage	Max Input Power		Air volume		Air velocity	Noise	Net weight
	(mm)	(Hz)	(V~)	(W)		(m ³ /h)		(m/s)	(dB)	(kg)
FM-3509-L/Y	900×215×230	50/60	220-240	230	200	1100	900	16	49	13
FM-3510-L/Y	1000×215×230	50/60	220-240	250	220	1200	1000	16	49	13.5
FM-3512-L/Y	1200×215×230	50/60	220-240	290	260	1500	1200	16	50	15.5
FM-3515-L/Y	1500×215×230	50/60	220-240	380	350	1900	1500	16	52	20
FM-3518-L/Y	1800×215×230	50/60	220-240	450	420	2280	1800	16	54	23.5
FM-4009-L/Y	900×215×230	50/60	220-240	300	270	1400	1000	20	54	13
FM4012HY FM-4012-L/Y	1200×215×230	50/60	220-240	400	370	1900	1500	20	55	15.5
FM-4015-L/Y	1500×215×230	50/60	220-240	500	470	2300	1900	20	58	20



Industrial Air Curtains

Product Features

- Luxurious appearance & thin metal cover, dual wind grille designed, a lasting clean body.
- With optimized high speed motor, meets high requirements and particular places.
- Powerfull and smooth airflow.
- Suitable for Storage rooms, health stations, etc.
- Easy to operate.
- Installation height: 6m.
- Available sizes: 0.9m, 1.2m, 1.5m

Specifications

Model	Dia. Of Wheel	Dimension	Frequency	Voltage	Motor power (W)		Air volume (m3/h)		Air velocity (m/s)		Noise (dB)		Net weight
	(mm)	(mm)	(Hz)	(V~)	High	Low	High	Low	High	Low	High	Low	(kg)
FM-1609S	160	900x265x310	50	220	350	250	3250	2550	18	14	57	55	21.5
FM-1612S	160	1200x265x310	50	220	500	370	4550	3550	18	14	58	56	30
FM-1615S	160	1500 x265x310	50	220	750	550	5850	4550	18	14	58	56	38.5



Super Industrial Air Curtains

Product Features

- Luxurious appearance & thin metal cover, dual wind grille designed, a lasting clean body.
- With optimized high speed motor, meets high requirements and particular places.
- Cross flow type air flow, aluminum air wheel.
- Powerfull and smooth airflow.
- Suitable for Storage rooms, health stations, etc.
- Easy to operate.
- Installation height: 6-8m.
- Available sizes: 0.9m, 1.2m.

Specifications

Model	Dia. Of Wheel	Dimension	Frequency	Voltage	Max Input Power	Air volume	Air Velocity	Noise	Net Weight
	(mm)	(mm)	(Hz)	(V~)	(W)	(m3/h)	(m3/h)	(dB)	(kg)
FM-2009S	200	900x370x340	50	380	720	4700	22	72	29
FM-2012S	200	1200 x370x340	50	380	1050	7350	22	74	35



Electrical Heating Air Curtains

Product Features

- Aluminum alloy bar grille for air inlet.
- Schneider electric components .
- Cross flow type air flow.
- Triple protections: overheating protection, resistance changing against voltage and fuse protection.
- 40 seconds Heating protection delay after power off.
- High efficient PTC heater. Fast temperature reaction and long lifetime.
- Installation height 3m.
- Available sizes: 0.9m, 1m, 1.2m, 1.5m, 2m.
- Three Fan speeds and 3 heating steps.

Specifications

Model	Dimension	Frequency	Voltage	Power (w)			PTC Power (KW)			Air velocity (m/s)			Air volume (m3/h)			Noise	Net Weight
	(mm)	(Hz)	(V~)	HI	MI	LO	HI	MI	LO	HI	MI	LO	HI	MI	LO	(dB)	(kg)
RM-1209S-3D/Y	900×224×190	50/60	380	160	130	110	6	4	2	8.5	7.5	6.5	1100	1000	900	2	14
RM-1210S-3D/Y	1000×224×190	50/60	380	180	150	130	6	4	2	8.5	7.5	6.5	1400	1200	1000	2	14
RM-1212S-3D/Y	1200×224×190	50/60	380	200	170	150	8	5	3	8.5	7.5	6.5	1600	1550	1400	3	16.5
RM-1215S-3D/Y	1500×224×190	50/60	380	230	200	180	10	7	4	8.5	7.5	6.5	2100	1800	1600	59	18.5
RM-1220S-3D/Y	2000×224×190	50/60	380	350	320	300	14	10	6	8.5	7.5	6.5	2900	2500	2300	61	26.5



Refrigeration Stainless Steel Air Curtains

Product Features

- Stainless steel outer cover, easy to clean.
- Suitable for food products factory, cold room, bakery, warehouse etc.
- Professional motor with IP54 protection standard.
- Optimized fan wheel with large air volume and low noise; Compact construction.
- Reliable designed motor operates 5000 hours continuously without any defects.
- Powerful centrifugal fan wheel.
- Installation height: 3.5m-4m.
- Available size: 0.9m, 1m, 1.2m, 1.5m, 1.8m, 2m.

Specifications

Model	Dimension	Frequency	Voltage	Max input power	Air velocity	Air volume	Noise	Net weight
	(mm)	(Hz)	(V~)	(W)	(m/s)	(m3/h)	(dB)	(kg)
FM-2509LK	1320×480×365	50/60	380	530	22	900	<73	22
FM-2510LK	1420×480×365	50/60	380	550	21	1000	<73	24.5
FM-2512LK	1620×480×365	50/60	380	600	19	1150	<71	27
FM-2515LK	1920×480×365	50/60	380	670	18	1400	<70	29
FM-2518LK	2220×480×365	50/60	380	740	17	1650	<70	31.5
FM-2520LK	2420×480×365	50/60	380	800	16.5	1850	<70	33.5



Centrifugal Electrical Heating Air Curtains

Product Features

- Triple protections: overheating protection, piezoresistor protection and fuse protection.
- Schneider electric components .
- Higher speed motor makes better performance.
- Centrifugal fan wheel with powerful wind.
- Installation height: 3.5m – 4m.
- Available sizes: 0.9m, 1.2m, 1.5m.

Specifications

Model	Dimension	Frequency	Voltage	Motor Power	PTC Power	Air velocity	Air volume	Noise	Net weight
	(mm)	(Hz)	(V~)	(W)	(KW)	(m/s)	(m3/h)	(dB)	(kg)
RM-4009S-3D/Y	900×350×240	50/60	380	410	12	11-14	1680-1980	<55	26
RM-4012S-3D/Y	1200×350×240	50/60	380	520	16	11-14	2270-2690	<56	32.5
RM-4015S-3D/Y	1500×350×240	50/60	380	670	20	11-14	2870-3390	<58	41.5
RM-4009S-D/Y	900×350×240	50/60	220	410	12	11-14	1680-1980	<55	26
RM-4012S-D/Y	1200×350×240	50/60	220	520	16	11-14	2270-2690	<56	32.5
RM-4015S-D/Y	1500×350×240	50/60	220	670	20	11-14	2870-3390	<58	41.5



Water Heating Air Curtains

Product Features

- Anti-corrosion metal cover, luxurious and delicate.
- Thermostat control is available, it is able to control many air curtains by one controller.
- Two water inlets spared on the top, which can be alternative according to installation places.
- Exclusive build-in condensate water cup, alternating warm and cold wind for winter and summer use.
- Multilayer coil allows to use of vapor for high heat dispersion.
- Balanced fan wheel and quiet motor.
- Installation height: 3m.
- Available size: 1m, 1.5m, 2m.

Specifications

Model	Dia. Of Wheel	Dimension	Frequency	Voltage	Max Input Power	Air volume (m3/h)			Air velocity			Noise	Net Weight	Heating power
	(mm)	(mm)	(Hz)	(V~)	(W)	HI	MI	LO	HI	MI	LO	(dB)	(kg)	(KW)
RM-1210-S/X	115	1000×227×310	50/60	220	180	1500	1350	1150	9	8	7	57	18	8
RM-1215-S/X	115	1500×227×310	50/60	220	230	2250	2000	1750	9	8	7	59	28	12
RM-1220-S/X	115	2000×227×310	50/60	220	350	3250	2850	2550	9	8	7	61	34	16



Stainless Steel Air Curtains

Product Features

- Stainless steel outer cover, easy to clean, high performance and fire protected.
- Professional motor manufacturing and imported axis.
- Optimized fan wheel with large air volume and low noise (Compact construction).
- Reliable designed motor operates 5000 hours continuously.
- Powerful centrifugal fan wheel.
- Suitable for food storage, medical, health stations, bakeries, kitchens, hotels etc.
- Installation height: 3.5m-4m.
- Available sizes: 0.9m, 1m, 1.2m, 1.5m, 1.8m, 2m.

Specifications

Model	Dimension	Frequency	Voltage	Max Input Power	Air volume (m3/h)		Air Velocity	Noise	Net Weight
	(mm)	(Hz)	(V~)	(W)	HI	LO	(m3/h)	(dB)	(kg)
FM-3509S-L	900×215×240	50/60	220	230	1100	900	13-16	<52	14
FM-3510S-L	1000×215×240	50/60	220	250	1200	1000	13-16	<52	15
FM-3512S-L	1200×215×240	50/60	220	290	1500	1200	13-16	<53	18.5
FM-3515S-L	1500×215×240	50/60	220	380	1900	1500	13-16	<55	25
FM-3518S-L	1800×215×240	50/60	220	450	2280	1800	13-16	<57	30
FM-3520S-L	2000×215×240	50/60	220	470	2520	2100	13-16	<58	33.5
FM-4009S-L	900×215×240	50/60	220	300	1400	1000	16-20	<57	14
FM-4010S-L	1000×215×240	50/60	220	320	1550	1100	16-20	<57	15
FM-4012S-L	1200×215×240	50/60	220	400	1900	1500	16-20	<58	18.5
FM-4015S-L	1500×215×240	50/60	220	500	2300	1900	16-20	<61	25
FM-4018S-L	1800×215×240	50/60	220	600	2850	2250	16-20	<63	30
FM-4020S-L	2000×215×240	50/60	220	620	3255	2855	13-16	<64	33.5



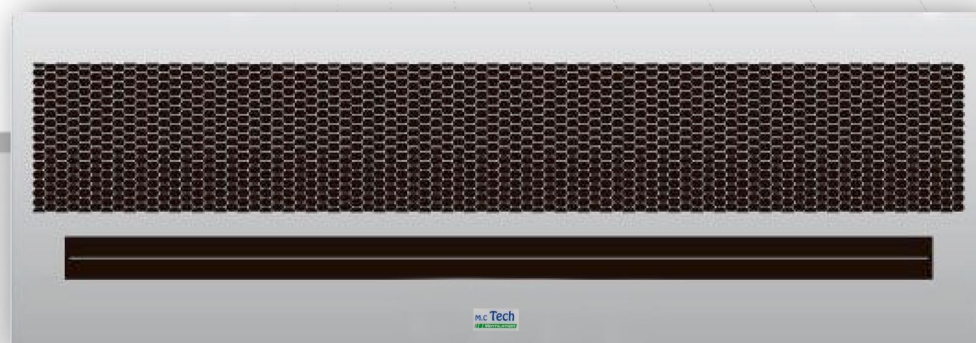
Ceiling Air Curtains

Product Features

- Insert into the ceiling or hanging design. Suitable for glass doors entrance.
- Metal cover and stainless steel air inlet panel, high performance for fire resistance.
- Adopt high speed centrifugal wheel and subtle airflow design, low noise, long lifetime.
- Centrifugal type air flow.
- Installation height: 3.5-4m.
- Available sizes: 0.9m, 1m, 1.2m, 1.5m.

Specifications

Model	Dimension	Frequency	Voltage	Max Input Power (w)		Air volume (m3/h)		Air Velocity	Noise (db)		Net Weight
	(mm)	(Hz)	(V~)	HI	LO	HI	LO	(m3/h)	HI	LO	(kg)
FM-3509CS	900×235×320	50/60	220	230	200	1100	900	13-16	52	49	17
FM-3510CS	1000×235×320	50/60	220	250	220	1200	1000	13-17	52	49	19
FM-3512CS	1200×235×320	50/60	220	290	260	1500	1200	13-18	53	50	22
FM-3515CS	1500×235×320	50/60	220	380	350	1900	1500	13-19	55	52	27
FM-4009CS	900×235×320	50/60	220	300	270	1400	1000	16-20	57	54	17
FM-4012CS	1200×235×320	50/60	220	400	370	1900	1500	16-21	58	55	22
FM-4015CS	1500×235×320	50/60	220	500	470	2300	1900	16-22	61	58	27



Elevator / Bus Air Curtains

Product Features

- Metal anti-corrosion black cover that protects the product.
- Environmental friendly.
- Lightweight body, compact space, installation convenience and maintenance.
- Optimized high efficient motor.
- It is suitable to install on various elevators and buses.
- Easy to clean and to operate.

Specifications

Model	Dimension	Frequency	Voltage	Max Input Power	Air volume	Air Velocity	Noise	Net Weight
	(mm)	(Hz)	(V~)	(W)	(m3/h)	(m3/h)	(dB)	(kg)
FM-9029	410×150×130	50/60	220	40	380	8.5	<41	2.5
FM-9045	585×150×130	50/60	220	55	610	8.5	<42	3.5
FM-9060	750×150×130	50/60	220	85	870	8.5	<44	5



Explosion Proof Air Curtains

Product Features

- Protection Level: IP55.
- Explosion-proof standard: Exd II BT4.
- Insulation level: F.
- Galvanized Zn steel and covered with electrostatic power spraying technology.
- Durable construction.
- Quiet wind wheel and scientific air duct design.
- High speed motor with powerful air-flow.
- Installation height: 3.5M, suitable for refinery, chemical factory and electronics factory.

Specifications

Model	Dimension	Frequency	Voltage	Max Input Power	Air volume	Air Velocity	Noise	Net Weight
	(mm)	(Hz)	(V~)	(W)	(m3/h)	(m3/h)	(dB)	(kg)
FB-1509S	970×352×265	50/60	3N 380	270	2800	14	<62	25.5
FB-1512S	1270×352×265	50/60	3N 380	350	3900	14	<64	31



Super Thin Air Curtains

Product Features

- Square design with honeycomb grid panel, easy for maintenance.
- Light weight metal cover for subtle design.
- Cross flow type air flow.
- Quiet wind wheel.
- High efficient motor.
- Easy to clean and operate.
- Suitable for cold storage and garage doors, factory gates, etc.
- Installation height: 3m.
- Available sizes: 0.9m, 1.2m, 1.5m.

Specifications

Model	Dimension	Frequency	Voltage	Max Input Power	Air volume	Air Velocity	Noise	Net Weight
	(mm)	(Hz)	(V~)	(W)	(m3/h)	(m3/h)	(dB)	(kg)
FM-1209SK	900×180×180	50/60	220	160	1530	12	57	8.5
FM-1212SK	1200×180×180	50/60	220	200	2070	12	58	11
FM-1215SK	1500×180×180	50/60	220	230	2730	12	59	12



Vertical Cold Air Curtains

Product Features

- Luxury model, exclusive performance, high efficient.
- Full steel cabinet.
- Aluminum fan wheel.
- Customized power supply
- Suitable for malls, workshops, garage entrance and places that are unable to install above the entrance.
- Voltage: 220 v~, Frequency: 50 Hz, Air Velocity: 9-10.5 m/s.

Specifications

Model	Size	Air Volume		Noise	
	(mm)	H	L	H	L
FM-LC2000	510x424x2000	4300	3700	≤62	≤60
FM-LC2500	510x424x2500	5500	4700	≤65	≤63
FM-LC3000	510x424x3000	6600	5700	≤68	≤66
FM-LC3500	510x424x3500	7700	6600	≤70	≤68
FM-LC4000	510x424x4000	8900	7600	≤74	≤72



Vertical Hot Air Curtains

Product Features

- Luxury model, exclusive performance, high efficient.
- Full steel cabinet.
- Aluminum fan wheel.
- Uncharged PTC heater.
- Triple protections: overheating protection, piezoresistor protection and fuse protection.
- Suitable for malls, workshops, garage entrance and places that are unable to install above the entrance.
- Voltage: 380 v~, Frequency: 50 Hz, Air Velocity: 13 m/s.

Specifications

Model	Size	Air Volume	PTC Heater Power	Noise
	(mm)	(m3/h)	(kw)	(dB)
RM-LC2000	510x430x2000	5600	20	<60
RM-LC2500	510x430x2500	6400	30	<63
RM-LC3000	510x430x3000	7000	45	<66
RM-LC3500	510x430x3500	7800	50	<68
RM-LC4000	510x430x4000	8400	60	<72

