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2025

MNC ENGINEERING INC.[®] MANUFACTURING COMPANY NOIDA



📍 E-86, SECTOR-6, NOIDA-201301

☎ 9871565166, 9871909601

✉ mncengineeringinc@gmail.com



www.mncengineeringinc.com

AX MODEL ALUMINIUM AIR CURTAIN



TECHNICAL DETAILS AX MODEL ALUMINIUM SLEEK AIR CURTAIN

MODEL NO.	MEI 060 AX (2FT)	MEI 090 AX (3FT)	MEI 100 AX (3.5FT)	MEI 120 AX (4FT)	MEI 150 AX (5FT)	MEI 180 AX (6FT)	MEI 210 AX (7FT)
Overall Dimensions (Height, Depth, Width)	L - 600 MM W - 210 MM H - 230 MM	L - 900 MM W - 210 MM H - 230 MM	L - 1000 MM W - 210 MM H - 230 MM	L - 1200 MM W - 210 MM H - 230 MM	L - 1500 MM W - 210 MM H - 230 MM	L - 1800 MM W - 210 MM H - 230 MM	L - 2100 MM W - 210 MM H - 230 MM
Standard Height of Curtain Formed	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT
2 Speed Maximum Air Velocity at Nozzle At Discharge (CFM)	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s
Noise Level At A Distance of 10' From The Curtain DB	50 DB	53 DB	53 DB	55 DB	57 DB	57 DB	58 DB
No. of Blower	2 Blower	3 Blower	3 Blower	4 Blower	5 Blower	6 Blower	7 Blower
No. of Motors	120W- (1 Motor)	120W- (1 Motor) 80W- (1 Motor)	120W- (1 Motor) 80W- (1 Motor)	120W- (2 Motor)	120W- (2 Motor) 80W- (1 Motor)	120W- (3 Motor)	120W- (3 Motor) 80W- (1 Motor)
Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase
RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM
Air Curtain Thickness	1 MM & 1.2 MM	1 MM & 1.2 MM	1 MM & 1.2 MM	1 MM	1.2 MM	1.2 MM	1.2 MM
Body Material	Aluminium Body & Back Plate MS Powder Coating	Aluminium Body & Back Plate MS Powder Coating	Aluminium Body & Back Plate MS Powder Coating	Aluminium Body & Back Plate MS Powder Coating	Aluminium Body & Back Plate MS Powder Coating	Aluminium Body & Back Plate MS Powder Coating	Aluminium Body & Back Plate MS Powder Coating
No. of Shaft in Motor	1 Double Shaft	1 Single, 1 Double Shaft	1 Single, 1 Double Shaft	2 Double Shaft	1 Single, 2 Double Shaft	3 Double Shaft	1 Single, 3 Double Shaft
Blower	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic
Blower Size	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch
Electrical Motor	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand
Maintenance Points For Oiling	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required
% Insect / Dust Rejection	80%	80%	80%	80%	80%	80%	80%
Air Curtain Operation	Electrical	Electrical	Electrical	Electrical	Electrical	Electrical	Electrical
Weight (Approx) Kgs.	10 Kgs	15 Kgs	16 Kgs	20 Kgs	23 Kgs	26 Kgs	30 Kgs
Motor HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP
Motor Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding
Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing
Model	Sleek Model	Sleek Model	Sleek Model	Sleek Model	Sleek Model	Sleek Model	Sleek Model

AN ISO 9001: 2015 CERTIFIED COMPANY & MSME MICRO, SMALL & MEDIUM

CX MODEL SLEEK AIR CURTAIN



TECHNICAL DETAILS CX MODEL SLEEK AIR CURTAIN

MODEL NO.	MEI 060 CX (2FT)	MEI 090 CX (3FT)	MEI 100 CX (3.5FT)	MEI 120 CX (4FT)	MEI 150 CX (5FT)	MEI 180 CX (6FT)	MEI 210 CX (7FT)
Overall Dimensions (Height, Depth, Width)	L - 600 MM W - 210 MM H - 230 MM	L - 900 MM W - 210 MM H - 230 MM	L - 1000 MM W - 210 MM H - 230 MM	L - 1200 MM W - 210 MM H - 230 MM	L - 1500 MM W - 210 MM H - 230 MM	L - 1800 MM W - 210 MM H - 230 MM	L - 2100 MM W - 210 MM H - 230 MM
Standard Height of Curtain Formed	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT
2 Speed Maximum Air Velocity at Nozzle At Discharge (CFM)	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s
Noise Level At A Distance of 10' From The Curtain DB	50 DB	53 DB	53 DB	55 DB	57 DB	57 DB	58 DB
No. of Blower	2 Blower	3 Blower	3 Blower	4 Blower	5 Blower	6 Blower	7 Blower
No. of Motors	120W- (1 Motor)	120W- (1 Motor) 80W- (1 Motor)	120W- (1 Motor) 80W- (1 Motor)	120W- (2 Motor)	120W- (2 Motor) 80W- (1 Motor)	120W- (3 Motor)	120W- (3 Motor) 80W- (1 Motor)
Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase
RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM
Air Curtain Thickness	1 MM & 1.2 MM	1 MM & 1.2 MM	1 MM & 1.2 MM	1 MM & 1.2 MM	1 MM & 1.2 MM	1 MM & 1.2 MM	1 MM & 1.2 MM
Body Material	CRC (MS) Powder Coating	CRC (MS) Powder Coating	CRC (MS) Powder Coating	CRC (MS) Powder Coating	CRC (MS) Powder Coating	CRC (MS) Powder Coating	CRC (MS) Powder Coating
No. of Shaft in Motor	1 Double Shaft	1 Single, 1 Double Shaft	1 Single, 1 Double Shaft	2 Double Shaft	1 Single, 2 Double Shaft	3 Double Shaft	1 Single, 3 Double Shaft
Blower	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic
Blower Size	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch
Electrical Motor	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand
Maintenance Points For Oiling	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required
% Insect / Dust Rejection	80%	80%	80%	80%	80%	80%	80%
Air Curtain Operation	Electrical	Electrical	Electrical	Electrical	Electrical	Electrical	Electrical
Weight (Approx) Kgs.	10 Kgs	15 Kgs	16 Kgs	18 Kgs	23 Kgs	26 Kgs	28 Kgs
Motor HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP
Motor Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding
Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing
Model	Sleek Model	Sleek Model	Sleek Model	Sleek Model	Sleek Model	Sleek Model	Sleek Model

MX MODEL AIR CURTAIN



TECHNICAL DETAILS MX MODEL SLEEK AIR CURTAIN

MODEL NO.	MEI 060 MX (2FT)	MEI 090 MX (3FT)	MEI 100 MX (3.5FT)	MEI 120 MX (4FT)	MEI 150 MX (5FT)	MEI 180 MX (6FT)	MEI 210 MX (7FT)
Overall Dimensions (Height, Depth, Width)	L - 600 MM W - 210 MM H - 230 MM	L - 900 MM W - 210 MM H - 230 MM	L - 1000 MM W - 210 MM H - 230 MM	L - 1200 MM W - 210 MM H - 230 MM	L - 1500 MM W - 210 MM H - 230 MM	L - 1800 MM W - 210 MM H - 230 MM	L - 2100 MM W - 210 MM H - 230 MM
Standard Height of Curtain Formed	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT
2 Speed Maximum Air Velocity at Nozzle At Discharge (CFM)	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s
Noise Level At A Distance of 10' From The Curtain DB	50 DB	53 DB	53 DB	55 DB	57 DB	57 DB	58 DB
No. of Blower	2 Blower	3 Blower	3 Blower	4 Blower	5 Blower	6 Blower	7 Blower
No. of Motors	120W- (1 Motor)	120W- (1 Motor) 80W- (1 Motor)	120W- (1 Motor) 80W- (1 Motor)	120W- (2 Motor)	120W- (2 Motor) 80W- (1 Motor)	120W- (3 Motor)	120W- (3 Motor) 80W- (1 Motor)
Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase
RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM
Air Curtain Thickness	1 MM & 1.2 MM	1 MM & 1.2 MM	1 MM & 1.2 MM	1 MM & 1.2 MM	1 MM & 1.2 MM	1 MM & 1.2 MM	1 MM & 1.2 MM
Body Material	CRC (MS) Powder Coating	CRC (MS) Powder Coating	CRC (MS) Powder Coating	CRC (MS) Powder Coating	CRC (MS) Powder Coating	CRC (MS) Powder Coating	CRC (MS) Powder Coating
No. of Shaft in Motor	1 Double Shaft	1 Single, 1 Double Shaft	1 Single, 1 Double Shaft	2 Double Shaft	1 Single, 2 Double Shaft	3 Double Shaft	Single, 3 Double Shaft
Blower	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic
Blower Size	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch
Electrical Motor	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand
Maintenance Points For Oiling	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required
% Insect / Dust Rejection	80%	80%	80%	80%	80%	80%	80%
Air Curtain Operation	Electrical	Electrical	Electrical	Electrical	Electrical	Electrical	Electrical
Weight (Approx) Kgs.	10 Kgs	15 Kgs	16 Kgs	18 Kgs	23 Kgs	26 Kgs	28 Kgs
Motor HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP
Motor Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding
Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing
Model	Sleek Model	Sleek Model	Sleek Model	Sleek Model	Sleek Model	Sleek Model	Sleek Model

NX MODEL SLEEK AIR CURTAIN



TECHNICAL DETAILS NX MODEL SLEEK AIR CURTAIN

MODEL NO.	MEI 060 NX (2FT)	MEI 090 NX (3FT)	MEI 100 NX (3.5FT)	MEI 120 NX (4FT)	MEI 150 NX (5FT)	MEI 180 NX (6FT)	MEI 210 NX (7FT)
Overall Dimensions (Height, Depth, Width)	L - 600 MM W - 210 MM H - 230 MM	L - 900 MM W - 210 MM H - 230 MM	L - 1000 MM W - 210 MM H - 230 MM	L - 1200 MM W - 210 MM H - 230 MM	L - 1500 MM W - 210 MM H - 230 MM	L - 1800 MM W - 210 MM H - 230 MM	L - 2100 MM W - 210 MM H - 230 MM
Standard Height of Curtain Formed	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT
2 Speed Maximum Air Velocity at Nozzle At Discharge (CFM)	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s
Noise Level At A Distance of 10' From The Curtain DB	50 DB	53 DB	53 DB	55 DB	57 DB	57 DB	58 DB
No. of Blower	2 Blower	3 Blower	3 Blower	4 Blower	5 Blower	6 Blower	7 Blower
No. of Motors	120W- (1 Motor)	120W- (1 Motor) 80W- (1 Motor)	120W- (1 Motor) 80W- (1 Motor)	120W- (2 Motor)	120W- (2 Motor) 80W- (1 Motor)	120W- (3 Motor)	120W- (3 Motor) 80W- (1 Motor)
Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase
RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM
Air Curtain Thickness	1 MM & 1.2 MM	1 MM & 1.2 MM	1 MM & 1.2 MM	1 MM & 1.2 MM	1 MM & 1.2 MM	1 MM & 1.2 MM	1 MM & 1.2 MM
Body Material	CRC (MS) Powder Coating	CRC (MS) Powder Coating	CRC (MS) Powder Coating	CRC (MS) Powder Coating	CRC (MS) Powder Coating	CRC (MS) Powder Coating	CRC (MS) Powder Coating
No. of Shaft in Motor	1 Double Shaft	1 Single, 1 Double Shaft	1 Single, 1 Double Shaft	2 Double Shaft	1 Single, 2 Double Shaft	3 Double Shaft	Single, 3 Double Shaft
Blower	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic
Blower Size	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch
Electrical Motor	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand
Maintenance Points For Oiling	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required
% Insect / Dust Rejection	80%	80%	80%	80%	80%	80%	80%
Air Curtain Operation	Electrical	Electrical	Electrical	Electrical	Electrical	Electrical	Electrical
Weight (Approx) Kgs.	10 Kgs	15 Kgs	16 Kgs	18 Kgs	23 Kgs	26 Kgs	28 Kgs
Motor HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP
Motor Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding
Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing
Model	Sleek Model	Sleek Model	Sleek Model	Sleek Model	Sleek Model	Sleek Model	Sleek Model

SS3 SLEEK MODEL AIR CURTAIN



TECHNICAL DETAILS SS3 SLEEK MODEL AIR CURTAIN

MODEL NO.	MEI 060 SS3 (2.5FT)	MEI 090 SS3 (3FT)	MEI 100 SS3 (3.5FT)	MEI 120 SS3 (4FT)	MEI 150 SS3 (5FT)	MEI 180 SS3 (6FT)	MEI 210 SS3 (7FT)
Overall Dimensions (Height, Depth, Width)	L - 600 MM W - 210 MM H - 225 MM	L - 900 MM W - 210 MM H - 225 MM	L - 1000 MM W - 210 MM H - 225 MM	L - 1200 MM W - 210 MM H - 225 MM	L - 1500 MM W - 210 MM H - 225 MM	L - 1800 MM W - 210 MM H - 225 MM	L - 210 MM W - 210 MM H - 225 MM
Standard Height of Curtain Formed	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT	Up To 10 FT
2 Speed Maximum Air Velocity at Nozzle At Discharge (CFM)	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s	High 22m/s & Low 18m/s
Noise Level At A Distance of 10' From The Curtain DB	50 DB	53 DB	53 DB	55 DB	57 DB	57 DB	58 DB
No. of Blower	2 Blower	3 Blower	3 Blower	4 Blower	5 Blower	6 Blower	7 Blower
No. of Motors	120W -1 (1 Motor)	120W -1 & 80W-1 (2 Motor)	120W -1 & 80W-1 (2 Motor)	120W -2 & (2 Motor)	120W -2 & 80W-1 (3 Motor)	120W -3 & (3 Motor)	120W -3 & 80W-1 (4 Motor)
Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase
RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM
Air Curtain Thickness	1 MM	1 MM	1 MM	1 MM	1 MM	1 MM	1 MM
Body Material	All SS 304 Sleek Body	All SS 304 Sleek Body	All SS 304 Steek Body	All SS 304 Sleek Body	All SS 304 Sleek Body	All SS 304 Sleek Body	All SS 304 Sleek Body
No. of Shaft in Motor	1-Double Shaft	1-Single & 1-Double Shaft	1-Single & 1-Double Shaft	2-Double Shaft	1-Single & 2-Double Shaft	3-Double Shaft	1-Single & 3-Double Shaft
Blower	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic	ABS Heavy Plastic
Blower Size	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch	5inch x 5inch
Electrical Motor	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand
Maintenance Points For Oiling	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required
% Insect / Dust Rejection	80%	80%	80%	80%	80%	80%	80%
Air Curtain Operation	Electrical	Electrical	Electrical	Electrical	Electrical	Electrical	Electrical
Weight (Approx) Kgs.	10 Kgs.	15 Kgs.	16 Kgs.	18 Kgs.	23 Kgs.	26 Kgs.	28 Kgs.
Motor HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP	0.20 HP
Motor Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding
Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing

C MODEL AIR CURTAIN



TECHNICAL DETAILS C MODEL COMMERCIAL AIR CURTAIN

MODEL NO.	MEI 250 C (2.5FT)	MEI 300 c (3FT)	MEI 350 C (3.5FT)	MEI 400 C (4FT)	MEI 500 C (5FT)	MEI 600 C (6FT)	MEI 700 C (7FT)
Overall Dimensions (Height, Depth, Width)	L - 762 MM W - 356 MM H - 457 MM	L - 915 MM W - 356 MM H - 457 MM	L - 1067 MM W - 356 MM H - 457 MM	L - 1220 MM W - 356 MM H - 457 MM	L - 1524 MM W - 356 MM H - 457 MM	L - 1830 MM W - 356 MM H - 457 MM	L - 2134 MM W - 356 MM H - 457 MM
Standard Height of Curtain Formed	Up To 16 FT	Up To 16 FT	Up To 16 FT	Up To 16 FT	Up To 16 FT	Up To 16 FT	Up To 16 FT
2 Speed Maximum Air Velocity at Nozzle At Discharge (CFM)	High 23m/s & To 24m/s	High 23m/s & To 24m/s	High 23m/s & To 24m/s	High 23m/s & To 24m/s	High 23m/s & To 24m/s	High 23m/s & To 24m/s	High 23m/s & To 24m/s
Noise Level At A Distance of 10' From The Curtain DB	55 DB	57 DB	58 DB	59 DB	65 DB	70 DB	70 DB
No. of Blower	2 Blower	2 Blower	2 Blower	2 Blower	3 Blower	4 Blower	4 Blower
No. of Motors	1 Motor	1 Motor	1 Motor	1 Motor	2 Motor	2 Motor	2 Motor
Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase
RPM	1400 RPM	1400 RPM	1400 RPM	1400 RPM	1400 RPM	1400 RPM	1400 RPM
Air Curtain Thickness	1 MM	1 MM	1 MM	1 MM	1 MM	1 MM	1 MM
Body Material	All Body MS Powder Coating	All Body MS Powder Coating	All Body MS Powder Coating	All Body MS Powder Coating	All Body MS Powder Coating	All Body MS Powder Coating	All Body MS Powder Coating
No. of Shaft in Motor	Double Shaft	Double Shaft	Double Shaft	Double Shaft	Double Shaft	Double Shaft	Double Shaft
Blower	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
Blower Size	9inchX8inch	9inchX8inch	9inchX8inch	9inchX8inch	9inchX8inch	9inchX8inch	9inchX8inch
Electrical Motor	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand
Maintenance Points For Oiling	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required
% Insect / Dust Rejection	80%	80%	80%	80%	80%	80%	80%
Air Curtain Operation	Electrical	Electrical	Electrical	Electrical	Electrical	Electrical	Electrical
Weight (Approx) Kgs.	22 Kgs	25 Kgs	28 Kgs	30 Kgs	45 Kgs	50 Kgs	65 Kgs
Motor HP	0.50 HP & 1/2 HP	0.50 HP & 1/2 HP	0.50 HP & 1/2 HP	0.50 HP & 1/2 HP	0.50 HP & 1/2 HP	0.50 HP & 1/2 HP	0.50 HP & 1/2 HP
Motor Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding
Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing

C S304 MODEL AIR CURTAIN



TECHNICAL DETAILS C Ss304 MODEL AIR CURTAIN

MODEL NO.	MEI 250 C SS 304 (2.5FT)	MEI 300 C SS 304 (3FT)	MEI 350 C SS 304 (3.5FT)	MEI 400 C SS 304 (4FT)	MEI 500 C SS 304 (5FT)	MEI 600 C SS 304 (6FT)	MEI 700 C SS 304 (7FT)
Overall Dimensions (Height, Depth, Width)	L - 762 MM W - 356 MM H - 457 MM	L - 915 MM W - 356 MM H - 457 MM	L - 1067 MM W - 356 MM H - 457 MM	L - 1220 MM W - 356 MM H - 457 MM	L - 1524 MM W - 356 MM H - 457 MM	L - 1830 MM W - 356 MM H - 457 MM	L - 2134 MM W - 356 MM H - 457 MM
Standard Height of Curtain Formed	Up To 16 FT	Up To 16 FT	Up To 16 FT	Up To 16 FT	Up To 16 FT	Up To 16 FT	Up To 16 FT
2 Speed Maximum Air Velocity at Nozzle At Discharge (CFM)	High 23m/s & To 24m/s	High 23m/s & To 24m/s	High 23m/s & To 24m/s	High 23m/s & To 24m/s	High 23m/s & To 24m/s	High 23m/s & To 24m/s	High 23m/s & To 24m/s
Noise Level At A Distance of 10' From The Curtain DB	55 DB	55 DB	55 DB	55 DB	60 DB	65 DB	70 DB
No. of Blower	2 Blower	2 Blower	2 Blower	2 Blower	3 Blower	4 Blower	4 Blower
No. of Motors	1 Motor	1 Motor	1 Motor	1 Motor	2 Motor	2 Motor	2 Motor
Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase	Single Phase
RPM	1400 RPM	1400 RPM	1400 RPM	1400 RPM	1400 RPM	1400 RPM	1400 RPM
Air Curtain Thickness	1 MM	1 MM	1 MM	1 MM	1 MM	1 MM	1 MM
Body Material	All SS 304 Steel Body	All SS 304 Steel Body	All SS 304 Steel Body	All SS 304 Steel Body	All SS 304 Steel Body	All SS 304 Steel Body	All SS 304 Steel Body
No. of Shaft in Motor	Double Shaft	Double Shaft	Double Shaft	Double Shaft	Double Shaft	Double Shaft	Double Shaft
Blower	Aliminium	Aliminium	Aliminium	Aliminium	Aliminium	Aliminium	Aliminium
Blower Size	9inchX8inch	9inchX8inch	9inchX8inch	9inchX8inch	9inchX8inch	9inchX8inch	9inchX8inch
Electrical Motor	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand	MNC Brand
Maintenance Points For Oiling	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required
% Insect / Dust Rejection	80%	80%	80%	80%	80%	80%	80%
Air Curtain Operation	Electrical	Electrical	Electrical	Electrical	Electrical	Electrical	Electrical
Weight (Approx) Kgs.	22 Kgs	25 Kgs	28 Kgs	30 Kgs	40 Kgs	45 Kgs	50 Kgs
Motor HP	0.50 HP & 1/2 HP	0.50 HP & 1/2 HP	0.50 HP & 1/2 HP	0.50 HP & 1/2 HP	0.50 HP & 1/2 HP	0.50 HP & 1/2 HP	0.50 HP & 1/2 HP
Motor Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding	Copper Winding
Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing	2 RS Sheel Bearing

STAR KILL FLY INSECT KILLER



Model- M-I-K 01 Non-Silent Killer 2FT1

Technical Details :-

- ✦ Size - L-635mmX W-115mmX H-330mm.
- ✦ Size -L 25" x W 4.5" x H 13"
- ✦ Non- Silent Killer.
- ✦ Full Size Standard Killer.
- ✦ ISI Power Cord, ISI Plug.
- ✦ PCB Circuit Based Current.
- ✦ Unit Weight - 7kg
- ✦ Electronic Choke.
- ✦ LikiLite UV Tube & JSK UV Tube (18w x 2 Tube)
- ✦ Osram Chock 2X18watt
- ✦ Double Chock for Heavy Duty Use.
- ✦ Electronic Choke.
- ✦ Wide Operating Voltage - 180V AC To 240V AC.
- ✦ 500-700 Sqft. Area Cover.
- ✦ 22 Gauge Iron Sheet Body.

Technical Details :-

- ✦ Size - L-635mmX W-140mmX H-406mm.
- ✦ Size -L 25" x W 5.5" x H 16"
- ✦ Silent Killer.
- ✦ Full Size Standard Killer.
- ✦ ISI Power Cord, ISI Plug.
- ✦ 3.2Kv HT Transformer.
- ✦ Unit Weight - 7kg
- ✦ Electronic Choke.
- ✦ LikiLite UV Tube & JSK UV Tube (18w x 2 Tube)
- ✦ Osram Chock 2X18watt
- ✦ Double Chock for Heavy Duty Use.
- ✦ Electronic Choke.
- ✦ Wide Operating Voltage - 180V AC To 240V AC.
- ✦ 500-700 Sqft. Area Cover.
- ✦ 22 Gauge Iron Sheet Body.



Model- M-I-K 02 FLY INSECT KILLER 2FT

FLY INSECT KILLER MACHINE



SS Model- M-I-K 04 Non-Silent Killer 2FT

Technical Details :-

- ✦ Size - L-635mmX W-115mmX H-330mm.
- ✦ Size -L 25" x W 4.5" x H 13"
- ✦ Non- Silent Killer.
- ✦ Full Size Standard Killer.
- ✦ ISI Power Cord, ISI Plug.
- ✦ PCB Circuit Based Current.
- ✦ Unit Weight - 7kg
- ✦ Electronic Choke.
- ✦ LikiLite UV Tube & JSK UV Tube (18w x 2 Tube)
- ✦ Osram Chock 2X18watt
- ✦ Double Chock for Heavy Duty Use.
- ✦ Electronic Choke.
- ✦ Wide Operating Voltage - 180V AC To 240V AC.
- ✦ 500-700 Sqft. Area Cover.
- ✦ 22 Gauge SS304Steel Sheet Body.

Technical Details :-

- ✦ Size - 540mmX125mmX325mm.
- ✦ Nikilite UV Tube & JSK UV Tube Three (15W X 3).
- ✦ Osram Chock Three (18W X 3).
- ✦ Black Glue Pad (1pcs).
- ✦ ISI Wire With ISI Pung.
- ✦ 3x18 WATT.
- ✦ Electronic Choke.
- ✦ Energy Saving Unit.
- ✦ Glue Pad Size - 285mmX425mm.
- ✦ Fiber Top Body.
- ✦ MS Powder Coating Back Body Plate.

FLY CATCHER MACHINE WITH GLUE PAD



FLY CATCHER MNC 3T MODEL M-I-K 3TN

Technical Details :-

- ✦ Size - 508mmX110mmX345mm.
- ✦ Nikilite UV Tube & JSK UV Tube Three (15W X 3).
- ✦ Osram Chock Three (18W X 3).
- ✦ Black Glue Pad (1pcs).
- ✦ ISI Wire With ISI Pung.
- ✦ 3x18 WATT.
- ✦ Electronic Choke.
- ✦ Energy Saving Unit.
- ✦ Glue Pad Size - 285mmX425mm.
- ✦ Fiber Top Body.
- ✦ MS Powder Coating Back Body Plate.



GLUE PAD

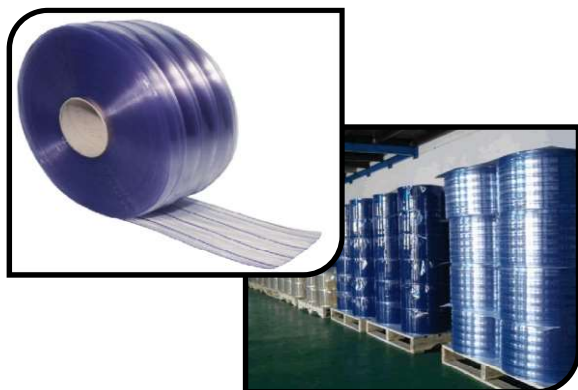
Technical Details :-

- ✦ Size - L-510mmXW-110mmX H-215mm (20Inch).
- ✦ Nikilite Tube & JSK UV Tube (15W X 1).
- ✦ Osram Chock (18W X 1).
- ✦ Black Glue Pad.
- ✦ ISI Wire With ISI Pung.
- ✦ 1X18 WATT.
- ✦ Electronic Choke.
- ✦ Energy Saving Unit.
- ✦ Glue Pad Size - H-215mmX L-425mm.
- ✦ CRC (MS) Powder Coating .
- ✦ Glue Pad - 1 NOS.



MS Fly Catcher 1T MODEL M-I-K 1T

PVC STRIP CURTAIN



PVC Ribbed Curtain Technical Details :-

- ✦ Width - 200mm & 300mm & 400mm.
- ✦ Thickness - 1mm, 2mm, 3mm, 4mm and 5mm.
- ✦ Length - 50 Meter.
- ✦ Door Height - Upto 18 Feet.
- ✦ Temperature - Between - 15C` & 15C
- ✦ Available in Multiple Colors and Saps.

Being a largest name int the market, we are delivering our customers a comprehensive series of PVC Ribbed Curtain. These are quality certified in nature and are long lasting in nature. We do not negotiate in terms of its quality therefore we make it undergo various stages ensure its authenticity. Moreover, we supply them with modified solutions.

PVC Transparent Curtain Technical Details :-

- Width - 200mm & 300mm & 400mm.
- Thickness - 1mm, 2mm, 3mm, 4mm and 5mm.
- Length - 50 Meter.
- Door Height - Upto 18 Feet.
- Temperature - Between - 15C` & 15C



We are into producing and providing a comprehensive collection of PVC Transparent Curtain. These are transparent and are made in compliance with defined quality policies and standards. We supply the complete product series in various sizes and are easy to use. It is used



PVC Freezer Curtain Technical Details :-

- ✦ Width - 200mm & 300mm & 400mm.
- ✦ Thickness - 1mm, 2mm, 3mm, 4mm and 5mm.
- ✦ Length - 50 Meter.
- ✦ Door Height - Upto 10 Feet.
- ✦ Temperature - Between - 20C` & 40C

We offer the best series of PVC Freezer Curtain to our customers. Our range of product is accessible to our esteemed customers in unique patterns and designs. These have superb functionality, scratch free and tear free in nature. These are highly appreciated amongst our customers for its long functionality and durability. Once can easily avail it at a very reasonable price from us.

PVC STRIP CURTAIN



PVC Anti Insect Curtain Technical Details :-

- ✦ Width - 200mm & 300mm & 400mm.
- ✦ Thickness - 1mm, 2mm, 3mm, 4mm and 5mm.
- ✦ Length - 50 Meter.
- ✦ Door Height - Upto 18 Feet.
- ✦ Temperature - Between - 15C' & 50C

We deliver a wide collection of PVC Anti Insect Curtain in the market. Our product possesses several characteristics owing to which these are highly appreciated in the market. These have superior quality strips, ability to keep insects away and are flexible. The product is made using the finest collection of raw components adhering by the norms of the market.

PVC ROLL ALL COLOUR MANUFACTURING



REBBIED BLUE CLEAR



AMBER CLEAR



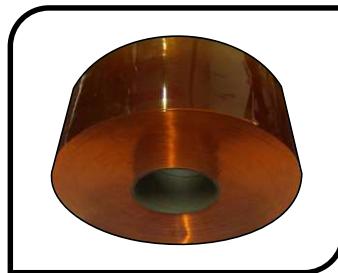
BLUE CLEAR TRANSPARENT



RED OPEC



REBBIED GREEN CLEAR



AMBER CLEAR



BLACK OPEC



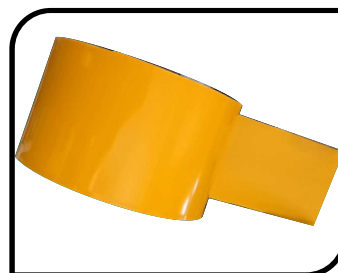
GREEN OPEC



REBBIED YELLOW CLEAR



GREEN CLEAR TRANSPARENT



YELLOW OPEC



GREEN OPEC

CUSTOMIZED PVC STRIP CURTAINS



MEAT COLD STORAGE



TRANSPORTATION



PRODUCTION AREA



SUPERMARKET



PRODUCTION AREA



GARAGE



KITCHEN



COCA COLA WAREHOUSE



COLD STORAGE

CUSTOMIZED PVC STRIP CURTAINS



WELDING WORK AREA



WELDING ROOM



WELDING AREA



KITCHEN AREA



SUPERMARKET



STORE WAREHOUSE



FACTORY WAREHOUSE



**WELDING ROOM
NON TRANSPARENT**



TOILET AREA

MORE PRODUCTS ALSO AVAILABLE



ABS BLOWER & ABS HOUSING



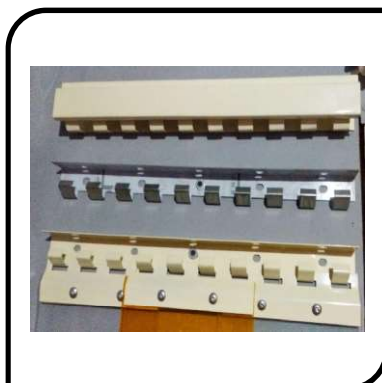
ABS HAND DRYER



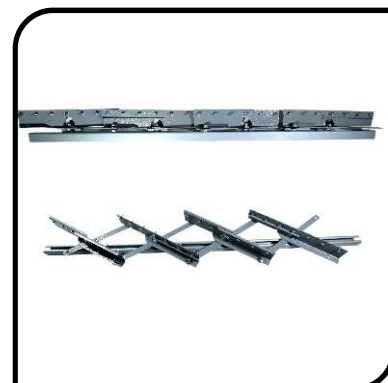
**DOUBLE SHAFT MOTOR
SINGLE SHAFT MOTOR**



PVC SLADING DOOR CHENNEL



**CRC HOOKONS HARDWARE
SS304 HOOKONS HARDWARE**



PVC SLADING DOOR CHENNEL



MAGNETIC DOOR SENSOR



MONTION DOOR SENSOR



MAGNETIC DOOR SENSOR

MNC ENGINEERING INC[®]

MANUFACTURING COMPANY NOIDA

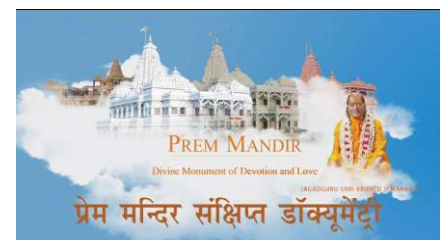


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TOP COMPANIES WORKING WITH US





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MNC ENGINEERING INC.[®]

 **+91 9871565166, 9871909601**

 **www.mncengineeringinc.com**

 **mncengineeringinc@gmail.com**

 **Head Office : E-86, Sector-6 Noida-201301**
Branch Office : Noida-201301
Branch & Office : Ghaziabad Uttar Pradesh-201003

CERTIFICATIONS

