

M-MV V-SHAPE MINI-PLEAT SECONDARY FILTER

ADVANTAGES

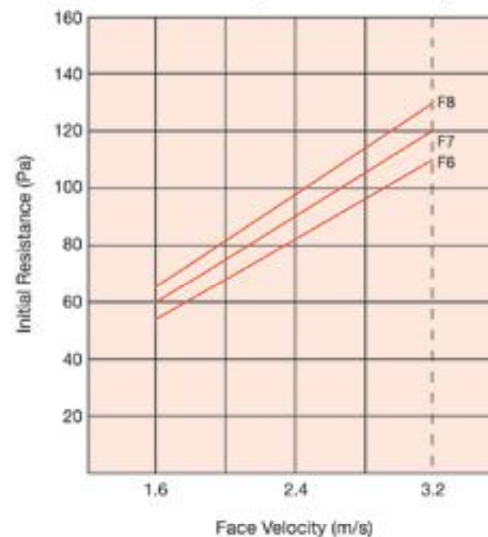
- Low resistance
- Mini pleat design, glass fiber media
- High dust holding capacity, long life span
- Rigidity frame, conform the better capability
- Average Dust Spot Efficiency : 60-65%, 80-85%, 90-95%

EN779 Classification : F6, F7, F8

M-MV is one of the highest air volume filter, suitable for turbulence air airflow and steady airflow. Special designed thermoplastic glue can provide equal spacing between pleated media. This will ensure that the airflow passing with the lowest resistance. Meanwhile it enhances the filtration area, reduce electricity and operation costs.



Depth 290mm
Face Velocity vs. Pressure Drop



M-MV is made by ABS frame, light weight and low resistance. M-MV is widely used as secondary filter and commercial HVAC system, such as office building, meeting room, hospital, emporium, electronics, semiconductors and cleanroom industries.

TYPE AND TECHNICAL DATA

DIMENSION (except gasket) W x H x D (mm)	RATED AIR VOLUME (m ³ /h)	RATED INITIAL RESISTANCE (Pa)			RATED FINAL RESISTANCE (Pa)		
		60 - 65%	80 - 85%	90 - 95%	60 - 65%	80 - 85%	90 - 95%
592 x 287 x 290	2100	110	120	130	270	300	320
592 x 492 x 290	3500	110	120	130	270	300	320
592 x 592 x 290	4250	110	120	130	270	300	320

*Note:

1. Temperature resistance up to 60°C
2. Humidity resistance up to 100%
3. 1 mm w.g is approximately 10 Pa
4. 1 CFM is approximately 1.6992 CMH



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