

M-MII SECONDARY FILTER WITH NON-SEPARATOR



ADVANTAGES

- Mini Pleat filter with high dust holding capacity
- Light weight & easy to install
- Sturdy, Rigid construction
- Space saving design (95mm depth)
- Low initial pressure drop hence low operating cost

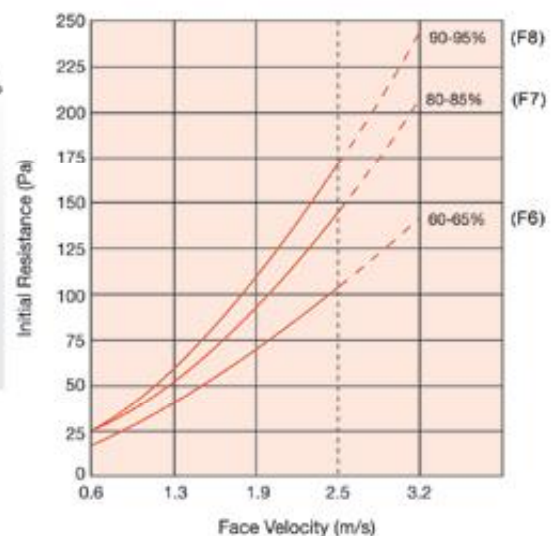
M-MII is specially design for high quality air requirement with limited installation space. Its high density media area with high dust holding capacity will hence reduce operation cost

CONSTRUCTIONS

- Average Dust Spot Efficiency: 60-65%, 80-85%, 90-95%
- EN779 Clasification: F6, F7, F8
- Casing: GI , Beverage Board
- Filter Media: Glass fiber, Synthetic Fiber
- Sealant : PU
- Seperator for filter media: Hot melt glue

M-MII can resist intermittent explore to water & performs well in high humidity condition

Depth 95mm Face Velocity vs. Pressure Drop



M-MII is suitable to be installed in variable air flow condition or turbulent air environment.

Small in size, light weight, rigid construction, high efficiency & low air resistance make M-MII one of the best solution for quality indoor air application. This filter is manufactured under strictly control clean environment to assure its quality and performance.

TYPE AND TECHNICAL DATA

DIMENSION (exclude gasket) W x H x D (mm)	RATED AIR VOLUME (m ³ /h)	PRESSURE DROP (Pa)					
		INITIAL			FINAL		
		60 - 65%	80 - 85%	90 - 95%	60 - 65%	80 - 85%	90 - 95%
594 x 594 x 95	3400	100	147	169	250	370	400
492 x 594 x 95	2800	100	147	169	250	370	400
492 x 492 x 95	2400	100	147	169	250	370	400
289 x 594 x 95	1700	100	147	169	250	370	400
289 x 289 x 95	850	100	147	169	250	370	400

***Note:**

1. Temperature resistance up to 80°C
2. Humidity resistance up to 100%
3. M-MII can be installed horizontally or vertically. The height and width dimensions are interchangeable
4. All performance data are base on Classification in accordance with EN779. In order to maximize the service life, M-MII should install with Pre-filter.
5. 1 mm w.g is approximate 10 Pa
6. 1 CFM is approximate 1.6992 CMH



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