



## Capacity

- ※ Frame: Galvanized steel, Extruded aluminum, Plastic
- ※ Header: 20mm, 25mm
- ※ Media: Meltblown PP
- ※ Efficiency: ASHRAE 45%、65%、85%、95%
- ※ Standard: EN779 M5、M6、F7、F8
- ※ High-loft, layered, meltblown synthetic media improves performance
- ※ Ultrasonically-welded pocket spacers and edges
- ※ Available with antimicrobial

## UL Classified

## Operating Conditions

- ※ Temperature:  $\leq 70^{\circ}\text{C}$
- ※ Humidity:  $\leq 90\% \text{RH}$

## Technical Parameters

WxHxD (mm)	Pockets	Area (m <sup>2</sup> )	Efficiency	Airflow (CMH)	Initial Pressure (Pa)	Airflow (CMH)	Initial Pressure (Pa)※
592x592x600	8	6.40	M5	2540	30	3800	45
			M6		40		60
			F7		75		110
			F8		85		130
592x592x600	6	4.97	M5	2540	35	3800	50
			M6		50		75
			F7		80		120
			F8		90		135
490x592x600	5	4.13	M5	2100	35	3140	50
			M6		50		75
			F7		80		120
			F8		90		135
287x592x600	3	2.46	M5	1240	35	1860	50
			M6		45		75
			F7		80		120
			F8		90		135
592x592x560	8	6.00	M5	2540	35	3800	50
			M6		45		65
			F7		80		120
			F8		95		140
490x592x560	6	4.53	M5	2140	35	3140	50
			M6		45		65
			F7		80		120
			F8		95		140
287x592x560	3	2.30	M5	1240	40	1860	55
			M6		55		80
			F7		85		130
			F8		95		145

Recommended final pressure: 400Pa

※ Pressure range  $\pm 15\%$ .

Above parameters for your reference only, please consult our technical person regarding the detailed specific parameters difference.

Different sizes and specifications are available

## Applications

Pocket filters have widespread application in central air conditioning ventilation systems, pharmaceuticals, hospitals, electronics, food processing, etc. They can also be used for secondary filtration to reduce load and prolong service life of high-efficiency air filtration systems. Pocket filters have high dust holding capacity and high air speed due to their large surface area. Therefore, they are the optimal medium-efficiency filter structure for secondary filtration.

As part of our continuous improvement, Fleco reserve the right to change specifications without notice.

Fleco Filtration Group.

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