



EN 779
2012

F5

F6

F7

F8

F9

Synthetic Pocket Filter Media-single Layer- Various

Specifications

Media: Synthetic fiber (100% Polyester)

Efficiency:

F5 (EN 779), 40-60% / MERV 10 (ASHRAE 52.2)

F6 (EN 779), 60-80% / MERV 11-12 (ASHRAE 52.2)

F7 (EN 779), 80-90% / MERV 13 (ASHRAE 52.2)

F8 (EN 779), 90-95% / MERV 14 (ASHRAE 52.2)

F9 (EN 779), >95% / MERV 15(ASHRAE 52.2)

Thickness: 2~50 mm

Max. Temperature: 100°C

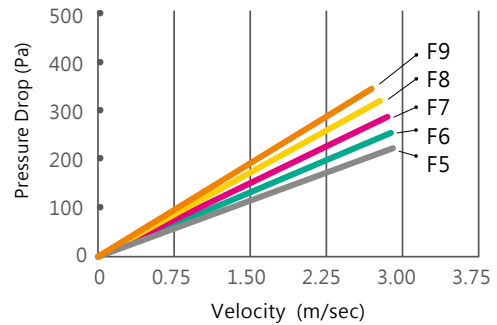
Advantages

- ✓ Safe and easy to handle
- ✓ Flame retardant and moisture resistant
- ✓ 100% polyester bonded fibers
- ✓ Formed into interlocking patterns & trap dust & lint

Applications

Synthetic Pocket Media is used in both commercial and industrial applications, as well as hospitals, schools and public buildings.

It is installed in general air conditioning plants, in gas turbine equipment and in computer suites to protect equipment for longer service life.



Special Size Customized

Model No.	F5-FM-700/200	F6-FM-700/150	F7-FM-700/150	F8-FM-700/150	F9-FM-700/150
Efficiency	45%	65%	85%	90%	93%
Resistance	5	10	15	20	26
Colour	White	Green	Pink	Light Yellow	Deep Yellow
Pressure Drop mm/s	50	>300	>250	>120	>70
	100	>550	>450	>200	>130
	200	>1000	>800	>400	>250