

Medium Efficiency / Secondary-Filtration

Medium Glass Fiber Filters

Material Overview

- ◆ Low pressure drops
- ◆ Large Surface area
- ◆ Incinerable
- ◆ High dust holding capacity
- ◆ Slim-line, mini-pleat design
- ◆ Easy disposal



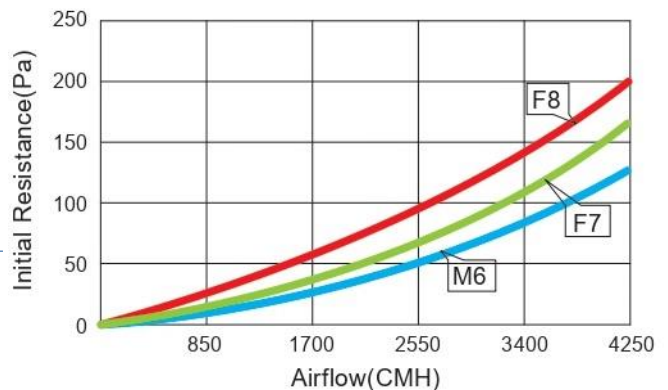
Application

- ◆ Air conditioning applications and preparatory filtration in clean rooms

Standard

ASHRAE 52.2:2017	MERV 11 - 14
EN779:2012	M6 - F8
Filter Depth (Inches)	4"
Media Type	Glass Fiber
Frame Material	Beverage Board
Separator Style	Hot Melt
Rec. Final Resistance	450 Pa
Max Operating Temperature	70°C

Initial Resistance Vs Airflow (24"x24"x4")



Product Details

Model	Nominal Size Inches (H x W x D)	Actual Size mm (H x W x D)	Rated Airflow (CMH)	Rated Initial Resistance (Pa)
M6 Classification (MERV 11) Efficiency NBS 60% - 65%				
AAPA	12 x 24 x 4	289 x 593 x 95	1,645	80
	20 x 20 x 4	492 x 492 x 95	2,325	75
	20 x 24 x 4	492 x 593 x 95	2,810	70
	24 x 24 x 4	593 x 593 x 95	3,400	70
F7 Classification (MERV 13) Efficiency NBS 80% - 85%				
AAPA	12 x 24 x 4	289 x 593 x 95	1,645	155
	20 x 20 x 4	492 x 492 x 95	2,325	140
	20 x 24 x 4	492 x 593 x 95	2,810	130
	24 x 24 x 4	593 x 593 x 95	3,400	130
F8 Classification (MERV 14) Efficiency NBS 90% - 95%				
AAPA	12 x 24 x 4	289 x 593 x 95	1,645	175
	20 x 20 x 4	492 x 492 x 95	2,325	160
	20 x 24 x 4	492 x 593 x 95	2,810	155
	24 x 24 x 4	593 x 593 x 95	3,400	150

* Other dimensions are available on request *

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