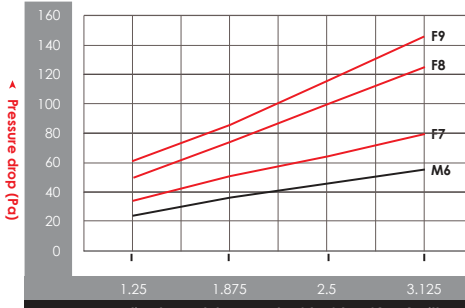


High Dust-Holding Pocket Filter

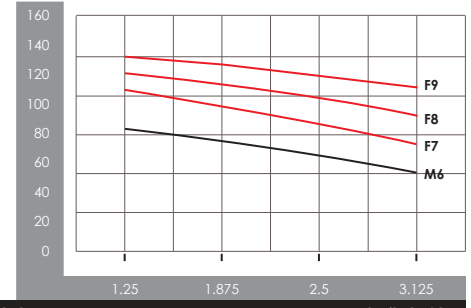
M-HPACK



Graph of Initial Pressure Drop versus Velocity



Graph of PM2.5 Efficiency versus Velocity



According to model M-HPack-594x594x550(mm) with 7 pockets

Face velocity (m/s) →

Applications



Cleanroom



General



Commercial Building



Industrial

Product Features

Operating Conditions

Continuous operating temperature: -20°C ~ 60°C
Operating relative humidity: ≤100 (%RH)



Frame

Material: Extruded aluminium / galvanised steel / stainless steel
Thickness: 21mm, 46mm



Media

Material: Polyester



Efficiency (EN779:2012)

M6, F7, F8, F9



High Dust Holding Capacity



Long Service Life



Product Specifications

Nominal Dimension (inch)	Actual Dimension (mm)	Pocket Number	Media Area (m ²)	Initial Pressure Drop at 2.54m/s (Pa)			
				M6	F7	F8	F9
24x24x22	594x594x550	7	5.16	45	65	100	115
20x24x22	492x594x550	6	4.42	45	65	100	115
20x20x22	490x490x550	6	3.76	45	65	100	115
12x24x22	289x594x550	3	2.21	45	65	100	115
24x24x15	594x594x381	7	3.57	55	85	125	145
20x24x15	490x594x381	6	3.06	55	85	125	145
20x20x15	490x490x381	6	2.61	55	85	125	145
12x24x15	289x594x381	3	1.53	55	85	125	145

Remarks: 1. Tolerance of initial pressure drop is ±10%.
2. Recommended final pressure drop is 450Pa.
3. Tolerance of dimension is ±3mm.
4. Other dimensions are available upon request.