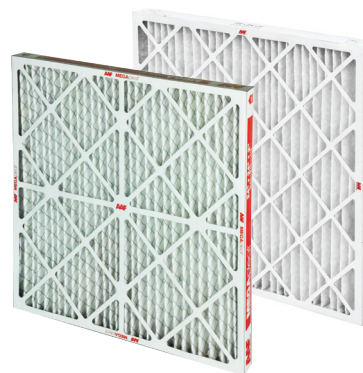




# MEGApleat M8 / SC

## Product Overview

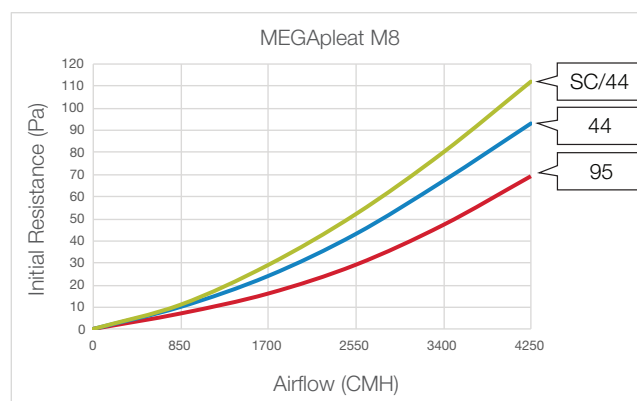
- Excellent as a pre-filter
- Low operational resistance reduces energy consumption
- Highest dust holding capacity
- The most durable frame construction
- Guaranteed consistent performance
- Patent-pending filter design
- Heavy-duty, galvanised expanded metal support grid
- Also available is the most cost-effective variant



## Specification

EN779	G4
ASHRAE 52.2	MERV 8
ISO 16890	Coarse 60%
Filter Depth (mm)	22, 44, 95
Media Type	Synthetic
Frame Material	Moisture Resistant Beverage Board
Special Size Available	Yes
Antimicrobial Available	Optional
Recomm. Final Resistance	250 Pa
Max Operating Temperature	93°C
Air Filtration Certificate	UL 900

Initial Resistance vs. Airflow



## Product Information

Part Number	Nominal Size Inches (W x H x D)	Actual Size mm (W x H x D)	Rated Airflow (CMH)	Rated Initial Resistance (Pa)
<b>22 mm</b>				
M148-801-500	16 x 20 x 1	391 x 492 x 22	1,890	115
M148-801-700	20 x 20 x 1	492 x 492 x 22	2,360	
M148-801-319	12 x 24 x 1	289 x 594 x 22	1,700	
M148-801-782	20 x 24 x 1	492 x 594 x 22	2,830	
M148-801-863	24 x 24 x 1	594 x 594 x 22	3,400	
<b>44 mm</b>				
M148-802-500	16 x 20 x 2	391 x 492 x 44	1,890	67
M148-802-700	20 x 20 x 2	492 x 492 x 44	2,360	
M148-802-319	12 x 24 x 2	289 x 594 x 44	1,700	
M148-802-782	20 x 24 x 2	492 x 594 x 44	2,830	
M148-802-863	24 x 24 x 2	594 x 594 x 44	3,400	
<b>44 mm SC*</b>				
M248-802-319	12 x 24 x 2	289 x 594 x 44	1,700	80
M248-802-863	24 x 24 x 2	594 x 594 x 44	3,400	
<b>95 mm</b>				
M148-804-500	16 x 20 x 4	391 x 492 x 95	1,890	47
M148-804-700	20 x 20 x 4	492 x 492 x 95	2,360	
M148-804-319	12 x 24 x 4	289 x 594 x 95	1,700	
M148-804-782	20 x 24 x 4	492 x 594 x 95	2,830	
M148-804-863	24 x 24 x 4	594 x 594 x 95	3,400	

\*Non UL compliant.