

Panel & Pleated Filters

MEGApleat® M13

Product Overview

- Excellent as a pre-filter
- High efficiency - MERV 13
- High dust holding capacity
- Premium performance and construction
- Meets efficiency standards for achieving points toward LEED Project Certification
- Heavy-duty, galvanised expanded metal support grid



PANEL & PLEATED FILTERS

Specification

EN779	F7
ASHRAE 52.2	MERV 13
ISO 16890	ePM10 70%
Filter Depth (mm)	22, 44, 95
Media Type	Synthetic
Frame Material	Moisture Resistant Beverage Board
Special Size Available	Yes
Antimicrobial Available	No
Recomm. Final Resistance	250 Pa
Max Operating Temperature	93°C
Air Filtration Certificate	UL 900

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)
22 mm				
M143-301-500	16 x 20 x 1	391 x 492 x 22	1,860	117
M143-301-700	20 x 20 x 1	492 x 492 x 22	2,320	
M143-301-319	12 x 24 x 1	289 x 594 x 22	1,700	
M143-301-782	20 x 24 x 1	492 x 594 x 22	2,800	
M143-301-863	24 x 24 x 1	594 x 594 x 22	3,400	
44 mm				
M143-302-500	16 x 20 x 2	391 x 492 x 44	1,860	87
M143-302-700	20 x 20 x 2	492 x 492 x 44	2,320	
M143-302-319	12 x 24 x 2	289 x 594 x 44	1,700	
M143-302-782	20 x 24 x 2	492 x 594 x 44	2,800	
M143-302-863	24 x 24 x 2	594 x 594 x 44	3,400	
95 mm				
M143-304-500	16 x 20 x 4	391 x 492 x 95	1,860	55
M143-304-700	20 x 20 x 4	492 x 492 x 95	2,320	
M143-304-319	12 x 24 x 4	289 x 594 x 95	1,700	
M143-304-782	20 x 24 x 4	492 x 594 x 95	2,800	
M143-304-863	24 x 24 x 4	594 x 594 x 95	3,400	

AAF has a policy of continuous product research and improvement and reserves the right to change design and specifications without notice.

www.aafintl.com



Bringing clean air to life.