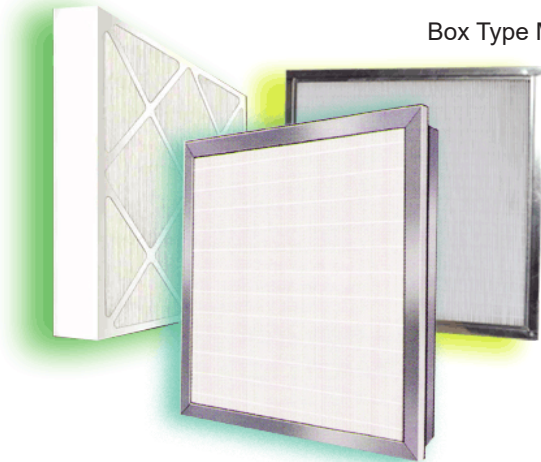


# MaxiFlow II - Slim

## EXTENDED SURFACE MINI-PLEAT MEDIUM FILTER

Card Board Frame Style



Box Type Metal Frame Style

Single header Metal Frame Style

90-95 % (MERV 14)    80-85 % (MERV 13)    60-65 % (MERV 11)

Available in two Efficiencies

Slim profile (4" Deep)

Moisture resistance cardboard frame

Corrosion resistance galvanized steel frame

Max operating temperature 80°C

Light weight

Water proof fine glass fiber media

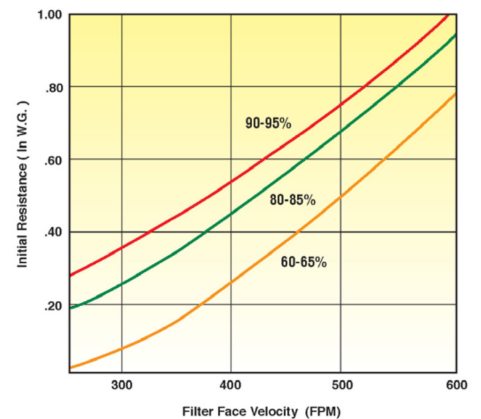
Resistible to high humidity

'Airmax' MaxiFlow II Slim filters incorporate the performance of high efficiency mini pleat media packs with moisture resistance cardboard frame and durable corrosion resistance steel frame. 4" Deep slim design is helpful to reduce space required with more compact under the same quality and performance as of 12" Deep pleat type MaxiFlow I.

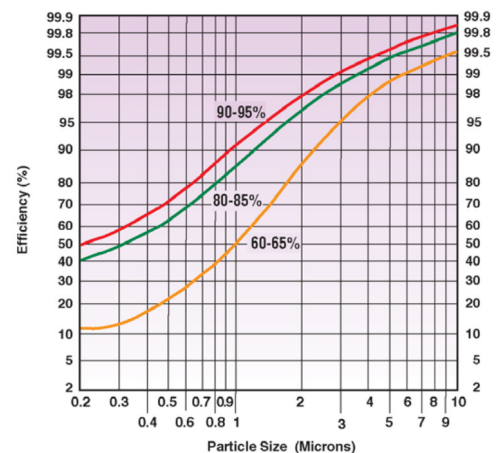
### Product Information

Model Number	Size W x H x D (Inc.)	Actual Size W x H x D (mm.)	Initial Resistance (In.W.G.)			Airflow Capacity cmm/cfm	Final Resistance (In.W.G.)
			90-95%	80-85%	60-65%		
<b>MAXIFLOW II SLIM (CARD BOARD STYLE)</b>							
MF2-CB-*03	12 x 24 x 4	289 x 594 x 95	.75"	.66"	.48"	28/1000	1.5"
MF2-CB-*13	20 x 20 x 4	495 x 495 x 95	.75"	.66"	.48"	40/1400	1.5"
MF2-CB-*15	20 x 24 x 4	495 x 594 x 95	.75"	.66"	.48"	47/1650	1.5"
MF2-CB-*04	24 x 24 x 4	594 x 594 x 95	.75"	.66"	.48"	56/2000	1.5"
<b>MAXIFLOW II SLIM (BOX STYLE)</b>							
MF2-BS-*03	12 x 24 x 4	289 x 594 x 95	.75"	.66"	.48"	28/1000	1.5"
MF2-BS-*13	20 x 20 x 4	495 x 495 x 95	.75"	.66"	.48"	40/1400	1.5"
MF2-BS-*15	20 x 24 x 4	495 x 594 x 95	.75"	.66"	.48"	47/1650	1.5"
MF2-BS-*04	24 x 24 x 4	594 x 594 x 95	.75"	.66"	.48"	56/2000	1.5"
<b>MAXIFLOW II SLIM (SINGLE HEADER)</b>							
MF2-SH-*03	12 x 24 x 4	289 x 594 x 95	.85"	.73"	.60"	28/1000	1.5"
MF2-SH-*13	20 x 20 x 4	495 x 495 x 95	.85"	.73"	.60"	40/1400	1.5"
MF2-SH-*15	20 x 24 x 4	495 x 594 x 95	.85"	.73"	.60"	47/1650	1.5"
MF2-SH-*04	24 x 24 x 4	594 x 594 x 95	.85"	.73"	.60"	56/2000	1.5"

Initial Resistance vs. Filter Face Velocity



Efficiency by Particle Size



- \* = Filter Efficiency (9 = 90-95%, 8 = 80-85%, 6 = 60-65%)
- Actual face dimensions are 5/8" less than nominal (24" x 24" is 23-3/8" x 23-3/8"). Actual depth: 4" is 3-3/4".
- Width and height dimensions are interchangeable. MaxiFlow II filter can be installed with the pleats either vertical or horizontal (vertical is preferred).
- Filters can be operated up to 125 % of rated velocity.
- All performance data is based on the ASHRAE 52.1 and 52.2 test methods.

AIRMAX reserves our right to change design and specifications without notice.