

Pleated Filters

MEGApleat® M8

Product Overview

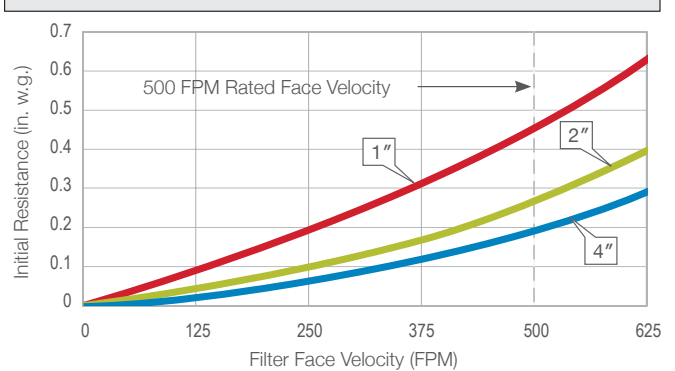
- Low operating resistance saves energy
- Highest dust holding capacity (DHC) = Longest life
- Highest breach strength = Strongest construction
- Guaranteed consistent performance – independent, third party testing
- Patent-pending filter design
- Heavy-duty, galvanized expanded metal support grid – no rust
- Moisture-resistant adhesive
- Available in 1", 2", and 4" models
- MERV 8



Specifications

Efficiency	MERV 8
Filter Depth	1", 2", 4"
Media Type	Synthetic
Frame Material	Beverage Board
Special Size Available	No
Antimicrobial Available	No
Single Header	No
Max Operating Temperature	200°F (93°C)
Air Filtration Certification	UL 900, ULC-S111

Initial Resistance vs. Filter Face Velocity



Product Information

Part Number	Nominal Size Inches (W x H x D)	Actual Size Inches (W x H x D)	Std. Pkg. Qty.	Shipping Wt. Lbs. per Box (± 7%)	Cubic Ft.
1"					
148-801-319	12 x 24 x 1	11 $\frac{1}{8}$ x 23 $\frac{3}{8}$ x $\frac{3}{4}$	12	7.1	3.7
148-801-500	16 x 20 x 1	15 $\frac{1}{2}$ x 19 $\frac{1}{2}$ x $\frac{3}{4}$	12	7.9	1.9
148-801-600	16 x 25 x 1	15 $\frac{1}{2}$ x 24 $\frac{1}{2}$ x $\frac{3}{4}$	12	9.8	2.4
148-801-700	20 x 20 x 1	19 $\frac{1}{2}$ x 19 $\frac{1}{2}$ x $\frac{3}{4}$	12	10.0	2.3
148-801-800	20 x 25 x 1	19 $\frac{1}{2}$ x 24 $\frac{1}{2}$ x $\frac{3}{4}$	12	12.3	3.0
148-801-863	24 x 24 x 1	23 $\frac{3}{8}$ x 23 $\frac{3}{8}$ x $\frac{3}{4}$	12	14.2	4.0
2"					
148-802-319	12 x 24 x 2	11 $\frac{1}{8}$ x 23 $\frac{3}{8}$ x 1 $\frac{3}{4}$	12	11.7	3.6
148-802-500	16 x 20 x 2	15 $\frac{1}{2}$ x 19 $\frac{1}{2}$ x 1 $\frac{3}{4}$	12	13.0	4.0
148-802-600	16 x 25 x 2	15 $\frac{1}{2}$ x 24 $\frac{1}{2}$ x 1 $\frac{3}{4}$	12	16.3	5.0
148-802-700	20 x 20 x 2	19 $\frac{1}{2}$ x 19 $\frac{1}{2}$ x 1 $\frac{3}{4}$	12	15.0	4.5
148-802-782	20 x 24 x 2	19 $\frac{3}{8}$ x 23 $\frac{3}{8}$ x 1 $\frac{3}{4}$	12	19.5	5.9
148-802-800	20 x 25 x 2	19 $\frac{3}{8}$ x 24 $\frac{1}{2}$ x 1 $\frac{3}{4}$	12	20.3	6.2
148-802-863	24 x 24 x 2	23 $\frac{3}{8}$ x 23 $\frac{3}{8}$ x 1 $\frac{3}{4}$	12	23.4	7.1
4"					
148-804-319	12 x 24 x 4	11 $\frac{1}{8}$ x 23 $\frac{3}{8}$ x 3 $\frac{3}{4}$	6	11.8	3.7
148-804-500	16 x 20 x 4	15 $\frac{3}{8}$ x 19 $\frac{3}{8}$ x 3 $\frac{3}{4}$	6	13.2	5.2
148-804-600	16 x 25 x 4	15 $\frac{3}{8}$ x 24 $\frac{3}{8}$ x 3 $\frac{3}{4}$	6	16.4	5.2
148-804-700	20 x 20 x 4	19 $\frac{3}{8}$ x 19 $\frac{3}{8}$ x 3 $\frac{3}{4}$	6	16.4	5.2
148-804-800	20 x 25 x 4	19 $\frac{1}{2}$ x 24 $\frac{1}{2}$ x 3 $\frac{3}{4}$	6	20.6	6.5
148-804-859	24 x 20 x 4	23 $\frac{3}{8}$ x 19 $\frac{3}{8}$ x 3 $\frac{3}{4}$	6	20.7	6.2
148-804-863	24 x 24 x 4	23 $\frac{3}{8}$ x 23 $\frac{3}{8}$ x 3 $\frac{3}{4}$	6	23.7	7.5

Additional sizes available upon request.

MEGApleat® is a registered trademark of AAF International in the U.S. and other countries.

PLEATED FILTERS

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

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