

Pleated Filters

PerfectPleat® HC M8

Product Overview

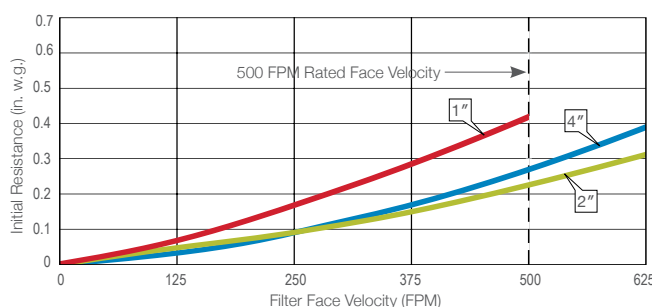
- Low initial resistance
- Mechanical efficiency – does not rely on electret charge technology
- Self-supporting DuraFlex® media made from virgin fiber; no wire support needed
- Consistent media with controlled fiber size and blend
- Environmentally friendly – no metal, fully incinerable
- Available 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	Yes
Antimicrobial Available	No
Max Operating Temperature	150°F (66°C)
Air Filtration Certification	UL 900, ULC-S111

Initial Resistance vs. Filter Face Velocity



PLEATED FILTERS

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.
<b>1"</b>					
173-319-011	12 x 24 x 1	11 $\frac{1}{8}$ x 23 $\frac{3}{8}$ x $\frac{3}{4}$	12	5.3	1.9
173-500-011	16 x 20 x 1	15 $\frac{1}{2}$ x 19 $\frac{1}{2}$ x $\frac{3}{4}$	12	6.2	2.1
173-600-011	16 x 25 x 1	15 $\frac{1}{2}$ x 24 $\frac{1}{2}$ x $\frac{3}{4}$	12	7.6	2.6
173-700-011	20 x 20 x 1	19 $\frac{1}{2}$ x 19 $\frac{1}{2}$ x $\frac{3}{4}$	12	7.4	2.6
173-782-011	20 x 24 x 1	19 $\frac{3}{8}$ x 23 $\frac{3}{8}$ x $\frac{3}{4}$	12	9.1	3.2
173-800-011	20 x 25 x 1	19 $\frac{1}{2}$ x 24 $\frac{1}{2}$ x $\frac{3}{4}$	12	9.5	3.2
173-863-011	24 x 24 x 1	23 $\frac{3}{8}$ x 23 $\frac{3}{8}$ x $\frac{3}{4}$	12	10.9	3.6
<b>2"</b>					
170-112-319	12 x 24 x 2	11 $\frac{1}{8}$ x 23 $\frac{3}{8}$ x 1 $\frac{3}{4}$	12	8.2	3.8
170-112-500	16 x 20 x 2	15 $\frac{1}{2}$ x 19 $\frac{1}{2}$ x 1 $\frac{3}{4}$	12	9.3	4.2
170-112-600	16 x 25 x 2	15 $\frac{1}{2}$ x 24 $\frac{1}{2}$ x 1 $\frac{3}{4}$	12	12.2	5.2
170-112-700	20 x 20 x 2	19 $\frac{1}{2}$ x 19 $\frac{1}{2}$ x 1 $\frac{3}{4}$	12	11.8	5.2
170-112-782	20 x 24 x 2	19 $\frac{3}{8}$ x 23 $\frac{3}{8}$ x 1 $\frac{3}{4}$	12	14.0	6.5
170-112-800	20 x 25 x 2	19 $\frac{1}{2}$ x 24 $\frac{1}{2}$ x 1 $\frac{3}{4}$	12	14.2	6.5
170-112-863	24 x 24 x 2	23 $\frac{3}{8}$ x 23 $\frac{3}{8}$ x 1 $\frac{3}{4}$	12	16.9	7.3
<b>4"</b>					
179-411-319	12 x 24 x 4	11 $\frac{1}{8}$ x 23 $\frac{3}{8}$ x 3 $\frac{3}{4}$	6	9.0	4.0
179-411-500	16 x 20 x 4	15 $\frac{3}{8}$ x 19 $\frac{3}{8}$ x 3 $\frac{3}{4}$	6	9.4	5.2
179-411-600	16 x 25 x 4	15 $\frac{3}{8}$ x 24 $\frac{3}{8}$ x 3 $\frac{3}{4}$	6	11.0	5.3
179-411-700	20 x 20 x 4	19 $\frac{3}{8}$ x 19 $\frac{3}{8}$ x 3 $\frac{3}{4}$	6	11.9	5.5
179-411-800	20 x 25 x 4	19 $\frac{3}{8}$ x 24 $\frac{3}{8}$ x 3 $\frac{3}{4}$	6	14.9	6.6
179-411-859	24 x 20 x 4	23 $\frac{3}{8}$ x 19 $\frac{3}{8}$ x 3 $\frac{3}{4}$	6	14.3	6.6
179-411-863	24 x 24 x 4	23 $\frac{3}{8}$ x 23 $\frac{3}{8}$ x 3 $\frac{3}{4}$	6	17.3	7.9

Additional sizes available upon request.

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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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