

Pleated Filters

MEGApleat® M13

Product Overview

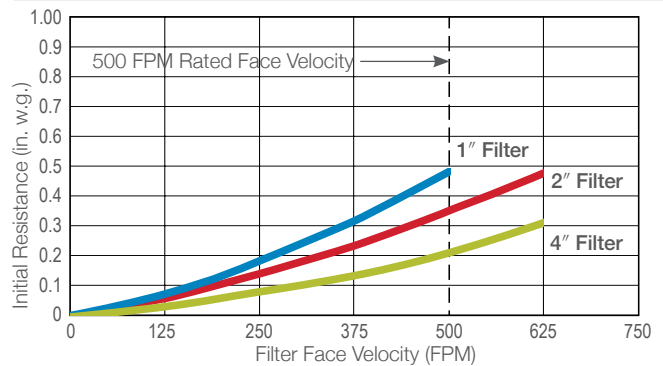
- High efficiency - MERV 13
- Meets efficiency standards for achieving points toward LEED Project Certification
- Premium performance and construction
- Synthetic, electrostatically charged media with high dust holding capacity
- Excellent as a final filter or prefilter



Specifications

| | |
|------------------------------|------------------|
| Efficiency | MERV 13 |
| Filter Depth | 1", 2", 4" |
| Media Type | Synthetic |
| Frame Material | Beverage Board |
| Special Size Available | Yes |
| Antimicrobial Available | 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" | | | | | |
| 141-601-319 | 12 x 24 x 1 | 11 $\frac{5}{8}$ x 23 $\frac{3}{8}$ x $\frac{3}{4}$ | 12 | 16.0 | 3.7 |
| 141-601-500 | 16 x 20 x 1 | 15 $\frac{5}{8}$ x 19 $\frac{5}{8}$ x $\frac{3}{4}$ | 12 | 16.0 | 4.4 |
| 141-601-600 | 16 x 25 x 1 | 15 $\frac{5}{8}$ x 24 $\frac{3}{8}$ x $\frac{3}{4}$ | 12 | 19.0 | 5.2 |
| 141-601-700 | 20 x 20 x 1 | 19 $\frac{5}{8}$ x 19 $\frac{5}{8}$ x $\frac{3}{4}$ | 12 | 18.0 | 5.2 |
| 141-601-800 | 20 x 25 x 1 | 19 $\frac{5}{8}$ x 24 $\frac{3}{8}$ x $\frac{3}{4}$ | 12 | 11.0 | 3.4 |
| 141-601-863 | 24 x 24 x 1 | 23 $\frac{3}{8}$ x 23 $\frac{3}{8}$ x $\frac{3}{4}$ | 12 | 13.5 | 4.0 |
| 2" | | | | | |
| 141-602-319 | 12 x 24 x 2 | 11 $\frac{5}{8}$ x 23 $\frac{3}{8}$ x 1 $\frac{3}{4}$ | 12 | 11.5 | 3.7 |
| 141-602-500 | 16 x 20 x 2 | 15 $\frac{5}{8}$ x 19 $\frac{5}{8}$ x 1 $\frac{3}{4}$ | 12 | 12.0 | 4.4 |
| 141-602-600 | 16 x 25 x 2 | 15 $\frac{5}{8}$ x 24 $\frac{3}{8}$ x 1 $\frac{3}{4}$ | 12 | 13.0 | 5.2 |
| 141-602-700 | 20 x 20 x 2 | 19 $\frac{5}{8}$ x 19 $\frac{5}{8}$ x 1 $\frac{3}{4}$ | 12 | 13.0 | 5.2 |
| 141-602-782 | 20 x 24 x 2 | 19 $\frac{5}{8}$ x 23 $\frac{3}{8}$ x 1 $\frac{3}{4}$ | 12 | 17.2 | 6.2 |
| 141-602-800 | 20 x 25 x 2 | 19 $\frac{5}{8}$ x 24 $\frac{3}{8}$ x 1 $\frac{3}{4}$ | 12 | 16.0 | 6.5 |
| 141-602-863 | 24 x 24 x 2 | 23 $\frac{3}{8}$ x 23 $\frac{3}{8}$ x 1 $\frac{3}{4}$ | 12 | 18.0 | 7.5 |
| 4" | | | | | |
| 141-604-319 | 12 x 24 x 4 | 11 $\frac{5}{8}$ x 23 $\frac{3}{8}$ x 3 $\frac{3}{4}$ | 6 | 10.5 | 4.0 |
| 141-604-500 | 16 x 20 x 4 | 15 $\frac{5}{8}$ x 19 $\frac{5}{8}$ x 3 $\frac{3}{4}$ | 6 | 10.5 | 5.2 |
| 141-604-600 | 16 x 25 x 4 | 15 $\frac{5}{8}$ x 24 $\frac{3}{8}$ x 3 $\frac{3}{4}$ | 6 | 12.0 | 5.3 |
| 141-604-700 | 20 x 20 x 4 | 19 $\frac{5}{8}$ x 19 $\frac{5}{8}$ x 3 $\frac{3}{4}$ | 6 | 12.5 | 5.5 |
| 141-604-800 | 20 x 25 x 4 | 19 $\frac{1}{2}$ x 24 $\frac{1}{2}$ x 3 $\frac{3}{4}$ | 6 | 15.0 | 6.6 |
| 141-604-859 | 24 x 20 x 4 | 23 $\frac{3}{8}$ x 19 $\frac{5}{8}$ x 3 $\frac{3}{4}$ | 6 | 15.0 | 6.6 |
| 141-604-863 | 24 x 24 x 4 | 23 $\frac{3}{8}$ x 23 $\frac{3}{8}$ x 3 $\frac{3}{4}$ | 6 | 15.0 | 7.9 |

Additional sizes available upon request.

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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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