Multi-Pleat™ Elite
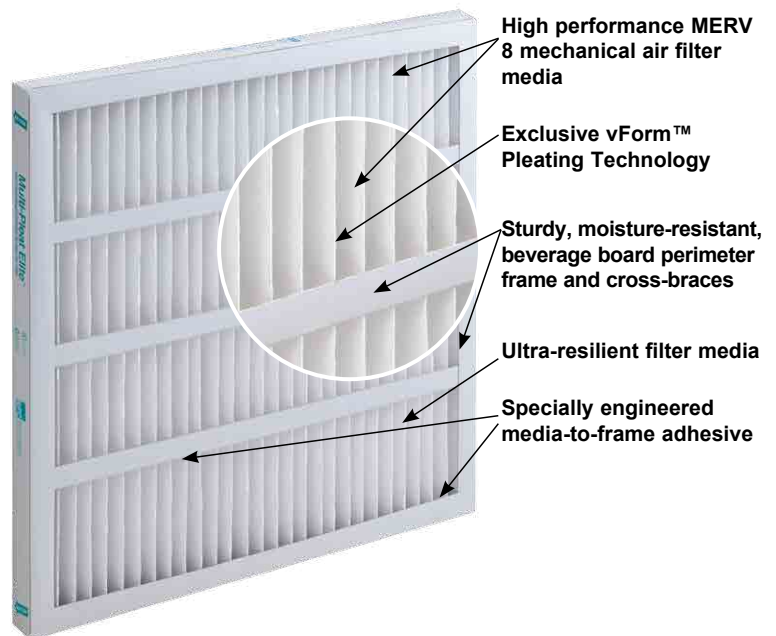## Self-Supporting Extended Surface Pleated Filter

High performance MERV 8 mechanical air filter media is self-supporting and requires no metal support grid downstream. No metal components means the filter is completely incinerable after use.

Exclusive vForm™ Pleating Technology maintains uniform pleat spacing in every filter. In addition, vForm™ Pleating Technology insures the same pleat configuration used for decades in our original Multi-Pleat products. Same aerodynamic v-shaped pleat design, same superior performance.

Sturdy, moisture-resistant, beverage board perimeter frame and cross-braces provide structural integrity even in difficult operating conditions.

The media used in the Multi-Pleat Elite is extraordinarily resilient and is engineered to endure the rigors of shipping, handling, installation and operation.

Features

- **Exclusive vForm™ Pleating Technology**
- **MERV 8 performance rating**
- **Self-supporting pleats requires no metal reinforcement**
- **Low resistance to airflow reduces energy costs**
- **Moisture-resistant beverage board frame**
- **Completely incinerable**

Multi-Pleat Elite Construction

High performance MERV 8 mechanical air filter media

Exclusive vForm™ Pleating Technology

Sturdy, moisture-resistant, beverage board perimeter frame and cross-braces

Ultra-resilient filter media

Specially engineered media-to-frame adhesive

Multi-Pleat™ Elite Product Information

Size (inches) Nominal W x H x D	Size (inches) Actual W x H x D	Initial Capacity (CFM)	Standard Capacity Elite		High Capacity Elite	
			Initial Resistance (in. W.G.)	Media Area (Sq. Ft.)	Initial Resistance (in. W.G.)	Media Area (Sq. Ft.)
12 x 24 x 1	11-3/8 x 23-3/8 x 3/4	600	0.29	3.3	0.20	3.8
14 x 20 x 1	13-1/2 x 19-1/2 x 3/4	590	0.29	3.4	0.20	3.8
14 x 25 x 1	13-1/2 x 24-1/2 x 3/4	730	0.29	4.3	0.20	4.8
15 x 20 x 1	14-1/2 x 19-1/2 x 3/4	630	0.29	3.6	0.20	4.1
16 x 20 x 1	15-1/2 x 19-1/2 x 3/4	670	0.29	3.8	0.20	4.3
16 x 24 x 1	15-1/2 x 23-3/8 x 3/4	800	0.29	4.6	0.20	5.2
16 x 25 x 1	15-1/2 x 24-1/2 x 3/4	840	0.29	4.8	0.20	5.4
20 x 20 x 1	19-1/2 x 19-1/2 x 3/4	840	0.29	4.7	0.20	5.4
20 x 24 x 1	19-1/2 x 23-3/8 x 3/4	1000	0.29	5.7	0.20	6.5
20 x 25 x 1	19-1/2 x 24-1/2 x 3/4	1050	0.29	6.0	0.20	6.8
24 x 24 x 1	23-3/8 x 23-3/8 x 3/4	1200	0.29	7.1	0.20	8.1
12 x 24 x 2	11-3/8 x 23-3/8 x 1-3/4	1000	0.26	5.4	0.20	7.8
14 x 20 x 2	13-1/2 x 19-1/2 x 1-3/4	980	0.26	5.5	0.20	7.9
14 x 25 x 2	13-1/2 x 24-1/2 x 1-3/4	1215	0.26	6.9	0.20	9.9
15 x 20 x 2	14-1/2 x 19-1/2 x 1-3/4	1050	0.26	6.0	0.20	8.4
16 x 20 x 2	15-1/2 x 19-1/2 x 1-3/4	1115	0.26	6.5	0.20	8.8
16 x 24 x 2	15-1/2 x 23-3/8 x 1-3/4	1340	0.26	7.8	0.20	10.6
16 x 25 x 2	15-1/2 x 24-1/2 x 1-3/4	1400	0.26	8.1	0.20	11.0
18 x 24 x 2	17-1/2 x 23-3/8 x 1-3/4	1500	0.26	8.4	0.20	12.3
20 x 20 x 2	19-1/2 x 19-1/2 x 1-3/4	1400	0.26	8.0	0.20	11.1
20 x 24 x 2	19-1/2 x 23-3/8 x 1-3/4	1675	0.26	9.6	0.20	13.4
20 x 25 x 2	19-1/2 x 24-1/2 x 1-3/4	1740	0.26	10.0	0.20	14.0
24 x 24 x 2	23-3/8 x 23-3/8 x 1-3/4	2000	0.26	11.4	0.20	16.2
25 x 25 x 2	24-1/2 x 24-1/2 x 1-3/4	2170	0.26	12.5	0.20	17.4

Additional Multi-Pleat Elite Product Information
ASHRAE Test Standard 52.2-2007.
Recommended maximum continuous operational temperature is 150° F (93°C).
Multi-Pleat Elite filters are classified as Underwriter's Laboratories Class 2 according to U.L. Standard 900.

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