

EZ Flow[®] II

DISPOSABLE PANEL FILTERS



- Economically and environmentally friendly chipboard frame
- One-piece frame design eliminates corner separation
- Self-retaining media pack does not require metal retainer
- Hot-melt sealant around perimeter on both sides
- Fiberglass or PolyStrand™ synthetic media
- Available in 1" and 2" models
- Available in all standard sizes and custom sizes
- UL Classified

Heavy-Duty Construction

The EZ Flow II filter is made to function without a retainer by adhering the frame directly to the media, which has a light skin to make it self-retaining. The EZ Flow II frame is made from heavy chipboard in a one-piece design that eliminates corner separation. Sealing is accomplished with a resilient hot-melt adhesive running the full perimeter of the frame on both upstream and downstream sides.

The EZ Flow II fiberglass media is continuous filament spun glass. A resinous bonding agent provides rigidity and resistance to media compression. PolyStrand Fiber (PSF) continuous filament polyester media is also available. PSF media provides added strength, resistance to moisture, and improved efficiency.

EZ Flow® II Filters

Standard Sizes and Performance Data

Nominal Size (Inches)	Actual Size (Inches)	CFM @ 300 FPM	Standard Carton Qty.	Weight Per Carton (lbs.) (Fiberglass)
10 x 10 x 1	9 $\frac{7}{8}$ x 9 $\frac{7}{8}$ x $\frac{3}{4}$	200	12	2.1
10 x 20 x 1	9 $\frac{7}{8}$ x 19 $\frac{7}{8}$ x $\frac{3}{4}$	425	12	2.9
10 x 24 x 1	9 $\frac{7}{8}$ x 23 $\frac{7}{8}$ x $\frac{3}{4}$	500	12	3.5
10 x 25 x 1	9 $\frac{7}{8}$ x 24 $\frac{7}{8}$ x $\frac{3}{4}$	525	12	3.6
10 x 30 x 1	9 $\frac{7}{8}$ x 29 $\frac{7}{8}$ x $\frac{3}{4}$	625	12	4.2
12 x 12 x 1	11 $\frac{7}{8}$ x 11 $\frac{7}{8}$ x $\frac{3}{4}$	300	12	2.3
12 x 20 x 1	11 $\frac{7}{8}$ x 19 $\frac{7}{8}$ x $\frac{3}{4}$	500	12	3.3
12 x 24 x 1	11 $\frac{7}{8}$ x 23 $\frac{7}{8}$ x $\frac{3}{4}$	600	12	3.7
12 x 25 x 1	11 $\frac{7}{8}$ x 24 $\frac{7}{8}$ x $\frac{3}{4}$	625	12	3.9
12 x 30 x 1	11 $\frac{7}{8}$ x 29 $\frac{7}{8}$ x $\frac{3}{4}$	750	12	4.3
14 x 14 x 1	13 $\frac{7}{8}$ x 13 $\frac{7}{8}$ x $\frac{3}{4}$	400	12	2.9
14 x 20 x 1	13 $\frac{7}{8}$ x 19 $\frac{7}{8}$ x $\frac{3}{4}$	575	12	3.5
14 x 24 x 1	13 $\frac{7}{8}$ x 23 $\frac{7}{8}$ x $\frac{3}{4}$	700	12	3.9
14 x 25 x 1	13 $\frac{7}{8}$ x 24 $\frac{7}{8}$ x $\frac{3}{4}$	725	12	3.9
14 x 30 x 1	13 $\frac{7}{8}$ x 29 $\frac{7}{8}$ x $\frac{3}{4}$	875	12	4.6
15 x 20 x 1	14 $\frac{7}{8}$ x 19 $\frac{7}{8}$ x $\frac{3}{4}$	775	12	3.9
15 x 25 x 1	14 $\frac{7}{8}$ x 24 $\frac{7}{8}$ x $\frac{3}{4}$	625	12	4.0
15 x 30 x 1	14 $\frac{7}{8}$ x 29 $\frac{7}{8}$ x $\frac{3}{4}$	950	12	6.5
16 x 16 x 1	15 $\frac{7}{8}$ x 15 $\frac{7}{8}$ x $\frac{3}{4}$	525	12	3.1
16 x 20 x 1	15 $\frac{3}{4}$ x 19 $\frac{1}{2}$ x $\frac{3}{4}$	675	12	3.4
16 x 22 x 1	15 $\frac{7}{8}$ x 22 $\frac{1}{8}$ x $\frac{3}{4}$	750	12	4.6
16 x 24 x 1	15 $\frac{7}{8}$ x 23 $\frac{7}{8}$ x $\frac{3}{4}$	800	12	4.0
16 x 25 x 1	15 $\frac{3}{4}$ x 24 $\frac{5}{8}$ x $\frac{3}{4}$	825	12	4.1
18 x 20 x 1	17 $\frac{7}{8}$ x 19 $\frac{7}{8}$ x $\frac{3}{4}$	750	12	4.3
18 x 24 x 1	17 $\frac{7}{8}$ x 23 $\frac{7}{8}$ x $\frac{3}{4}$	900	12	4.5
18 x 25 x 1	17 $\frac{7}{8}$ x 24 $\frac{7}{8}$ x $\frac{3}{4}$	950	12	4.5
19 x 27 x 1	18 $\frac{7}{8}$ x 26 $\frac{7}{8}$ x $\frac{3}{4}$	1075	12	5.4
20 x 20 x 1	19 $\frac{5}{8}$ x 19 $\frac{5}{8}$ x $\frac{3}{4}$	825	12	3.9
20 x 22 x 1	19 $\frac{7}{8}$ x 22 $\frac{1}{8}$ x $\frac{3}{4}$	950	12	4.5
20 x 24 x 1	19 $\frac{7}{8}$ x 23 $\frac{7}{8}$ x $\frac{3}{4}$	1000	12	4.6
20 x 25 x 1	19 $\frac{5}{8}$ x 24 $\frac{5}{8}$ x $\frac{3}{4}$	1050	12	4.7
20 x 30 x 1	19 $\frac{7}{8}$ x 29 $\frac{7}{8}$ x $\frac{3}{4}$	1250	12	5.7
22 x 22 x 1	21 $\frac{7}{8}$ x 21 $\frac{7}{8}$ x $\frac{3}{4}$	1000	12	5.1
24 x 24 x 1	23 $\frac{7}{8}$ x 23 $\frac{7}{8}$ x $\frac{3}{4}$	1200	12	5.4
24 x 30 x 1	23 $\frac{7}{8}$ x 29 $\frac{7}{8}$ x $\frac{3}{4}$	500	12	6.4
25 x 25 x 1	24 $\frac{7}{8}$ x 24 $\frac{7}{8}$ x $\frac{3}{4}$	1300	12	5.7
10 x 10 x 2	9 $\frac{7}{8}$ x 9 $\frac{7}{8}$ x 1 $\frac{5}{8}$	200	12	2.3
10 x 20 x 2	9 $\frac{7}{8}$ x 19 $\frac{7}{8}$ x 1 $\frac{5}{8}$	425	12	4.6
12 x 24 x 2	11 $\frac{1}{2}$ x 23 $\frac{1}{2}$ x 1 $\frac{5}{8}$	600	12	5.8
14 x 20 x 2	13 $\frac{7}{8}$ x 19 $\frac{7}{8}$ x 1 $\frac{5}{8}$	575	12	6.0
14 x 25 x 2	13 $\frac{7}{8}$ x 24 $\frac{7}{8}$ x 1 $\frac{5}{8}$	725	12	7.1
15 x 20 x 2	14 $\frac{7}{8}$ x 19 $\frac{7}{8}$ x 1 $\frac{5}{8}$	625	12	6.3
16 x 16 x 2	15 $\frac{7}{8}$ x 15 $\frac{7}{8}$ x 1 $\frac{5}{8}$	525	12	5.6
16 x 20 x 2	15 $\frac{3}{4}$ x 19 $\frac{1}{2}$ x 1 $\frac{5}{8}$	675	12	6.1
16 x 24 x 2	15 $\frac{3}{4}$ x 23 $\frac{1}{2}$ x 1 $\frac{5}{8}$	800	12	6.7
16 x 25 x 2	15 $\frac{3}{4}$ x 24 $\frac{1}{2}$ x 1 $\frac{5}{8}$	825	12	6.8
18 x 24 x 2	17 $\frac{7}{8}$ x 23 $\frac{7}{8}$ x 1 $\frac{5}{8}$	900	12	6.8
20 x 20 x 2	19 $\frac{1}{2}$ x 19 $\frac{1}{2}$ x 1 $\frac{5}{8}$	825	12	6.7
20 x 24 x 2	19 $\frac{1}{2}$ x 23 $\frac{1}{2}$ x 1 $\frac{5}{8}$	1000	12	7.6
20 x 25 x 2	19 $\frac{1}{2}$ x 24 $\frac{1}{2}$ x 1 $\frac{5}{8}$	1050	12	7.6
24 x 24 x 2	23 $\frac{1}{2}$ x 23 $\frac{1}{2}$ x 1 $\frac{5}{8}$	1200	12	9.0

Typical initial (clean) pressure drop at nominal CFM is 0.07" w.g. for 1" filters and 0.10" w.g. for 2" filters.

Recommended final resistance is 0.50" but system design may dictate a lower changeout point.

$\frac{1}{2}$ " deep filters and additional sizes upon request.

EZ Flow® is a registered trademark of Flanders Corporation in the U.S.



9920 Corporate Campus Drive, Suite 2200, Louisville, KY 40223-5690
888.223.2003 Fax 888.223.6500 | aafintl.com

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