

# EZ FLOW<sup>®</sup> & EZ FLOW<sup>®</sup> II

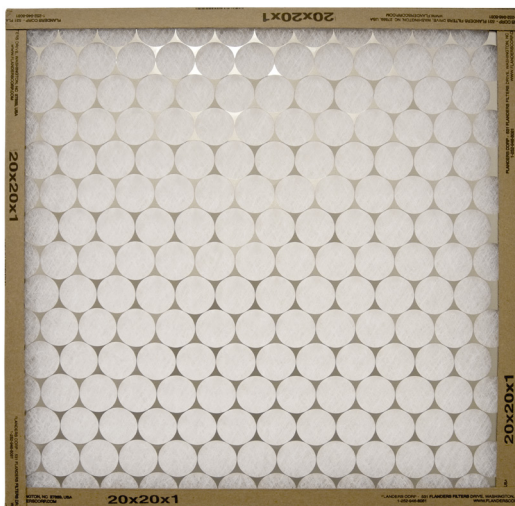
DISPOSABLE AIR FILTERS

- Economically & environmentally friendly frame has a one-piece design
- UL 900 listed & UPC marked
- EZ Flow<sup>®</sup> has metal media retainer & EZ Flow<sup>®</sup> II has no media retainer
- Available in 1" & 2" depths
- Available in all standard sizes & special/custom sizes



## GENERAL

EZ Flow<sup>®</sup> & EZ Flow<sup>®</sup> II disposable filters are designed for protection of furnace and central air units in residential and light commercial applications. Construction of both models is identical except for the media retainer. The EZ Flow<sup>®</sup> features a metal media retainer on the downstream side while the EZ Flow<sup>®</sup> II has no media retainer. Instead, the media itself is adhered directly to the frame for non-metallic applications.



## CONSTRUCTION

The frame is made from heavy chipboard in a one-piece design that eliminates corner separation.

The filtering media is continuous filament spun glass. A resinous bonding agent provides rigidity and resistance to media compression.

Media support of the EZ Flow<sup>®</sup> is provided by one metal retainer on the downstream side, either punched metal plate or expanded metal, depending on face size. The EZ Flow<sup>®</sup> II 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.

Sealing is accomplished with a resilient hot-melt adhesive running the full perimeter of the frame on both upstream and downstream sides.

UL marking appears on the filter frame. These filters have been tested by Underwriters Laboratories Inc. and are classified as UL 900 listed.

EZ Flow® & EZ Flow® II Standard Sizes & Performance Data				
Standard Sizes		Performance Data		
Nominal (in.)	Actual (in.) HxWxD	CFM @ 300 FPM	Standard Carton Qty.	Weight per Carton (lbs.)
10 x 10 x 1	9-7/8 x 9-7/8 x 3/4	208	12	3.3
10 x 20 x 1	9-7/8 x 19-7/8 x 3/4	417	12	5.6
10 x 24 x 1	9-7/8 x 23-7/8 x 3/4	500	12	6.1
10 x 25 x 1	9-7/8 x 24-7/8 x 3/4	521	12	6.5
10 x 30 x 1	9-7/8 x 29-7/8 x 3/4	625	12	5.8
12 x 12 x 1	11-7/8 x 11-7/8 x 3/4	300	12	4.0
12 x 20 x 1	11-7/8 x 19-7/8 x 3/4	500	12	5.8
12 x 24 x 1	11-7/8 x 23-7/8 x 3/4	600	12	6.7
12 x 25 x 1	11-7/8 x 24-7/8 x 3/4	625	12	7.5
12 x 30 x 1	11-7/8 x 29-7/8 x 3/4	749	12	7.8
14 x 14 x 1	13-7/8 x 13-7/8 x 3/4	408	12	5.2
14 x 20 x 1	13-7/8 x 19-7/8 x 3/4	583	12	6.2
14 x 24 x 1	13-7/8 x 23-7/8 x 3/4	700	12	7.3
14 x 25 x 1	13-7/8 x 24-7/8 x 3/4	729	12	7.7
14 x 30 x 1	13-7/8 x 29-7/8 x 3/4	875	12	10.5
15 x 20 x 1	14-7/8 x 19-7/8 x 3/4	781	12	6.8
15 x 25 x 1	14-7/8 x 24-7/8 x 3/4	625	12	6.7
15 x 30 x 1	14-7/8 x 29-7/8 x 1/2	957	12	9.8
16 x 16 x 1	15-7/8 x 15-7/8 x 3/4	533	12	6.0
16 x 20 x 1	15-3/4 x 19-1/2 x 3/4	667	12	6.9
16 x 22 x 1	15-7/8 x 22-1/8 x 3/4	742	12	8.3
16 x 24 x 1	15-7/8 x 23-7/8 x 3/4	800	12	8.5
16 x 25 x 1	15-3/4 x 24-5/8 x 3/4	833	12	8.3
18 x 20 x 1	17-7/8 x 19-7/8 x 3/4	750	12	8.0
18 x 24 x 1	17-7/8 x 23-7/8 x 3/4	900	12	9.0
18 x 25 x 1	17-7/8 x 24-7/8 x 3/4	938	12	9.6
19 x 27 x 1	18-7/8 x 26-7/8 x 3/4	1069	12	11.8
20 x 20 x 1	19-5/8 x 19-5/8 x 3/4	833	12	7.9
20 x 22 x 1	19-7/8 x 22-1/8 x 3/4	938	12	9.3
20 x 24 x 1	19-7/8 x 23-7/8 x 3/4	1000	12	9.5
20 x 25 x 1	19-5/8 x 24-5/8 x 3/4	1042	12	9.5
20 x 30 x 1	19-7/8 x 29-7/8 x 3/4	1250	12	12.5
22 x 22 x 1	21-7/8 x 21-7/8 x 3/4	1008	12	9.5
24 x 24 x 1	23-7/8 x 23-7/8 x 3/4	1200	12	11.3
24 x 30 x 1	23-7/8 x 29-7/8 x 3/4	500	12	14.3
25 x 25 x 1	24-7/8 x 24-7/8 x 3/4	1302	12	13.5
10 x 10 x 2	9-7/8 x 9-7/8 x 1-5/8	208	12	3.9
10 x 20 x 2	9-7/8 x 19-7/8 x 1-5/8	417	12	6.6
12 x 24 x 2	11-1/2 x 23-1/2 x 1-5/8	600	12	8.0
14 x 20 x 2	13-7/8 x 19-7/8 x 1-5/8	584	12	9.1
14 x 25 x 2	13-7/8 x 24-7/8 x 1-5/8	730	12	10.5
15 x 20 x 2	14-7/8 x 19-7/8 x 1-5/8	625	12	9.6
16 x 16 x 2	15-7/8 x 15-7/8 x 1-5/8	534	12	8.3
16 x 20 x 2	15-3/4 x 19-1/2 x 1-5/8	667	12	9.6
16 x 24 x 2	15-3/4 x 23-1/2 x 1-5/8	800	12	11.6
16 x 25 x 2	15-3/4 x 24-1/2 x 1-5/8	834	12	11.6
18 x 24 x 2	17-7/8 x 23-7/8 x 1-5/8	900	12	12.8
20 x 20 x 2	19-1/2 x 19-1/2 x 1-5/8	834	12	11.9
20 x 24 x 2	19-1/2 x 23-1/2 x 1-5/8	100	12	14.2
20 x 25 x 2	19-1/2 x 24-1/2 x 1-5/8	1042	12	14.0
24 x 24 x 2	23-1/2 x 23-1/2 x 1-5/8	1200	12	16.0

Notes:

1. Contact your local representative or the factory for additional standard sizes. Special sizes are also available.
2. Manufacturing tolerances are +0", -1/8" on height and width.
3. Nominal CFM is calculated at 300 FPM gross face velocity.
4. Typical initial (clean) pressure drop at nominal CFM is 0.07" w.g. for 1" filters and 0.10" w.g. for 2" filters.
5. Recommended final resistance is 0.50" w.g., but the system design may dictate a lower change out point.