

Dimensions and Performance Data

Nominal Size HxWxD	Actual Dimensions HxWxD	Approximate Weight (lbs.)	Media Area (sq. ft.)
12 x 24 x 12	11 3/8 x 23 3/8 x 11 1/2	8.2	97
20 x 20 x 12	19 3/8 x 19 3/8 x 11 1/2	12.0	120
20 x 24 x 12	19 3/8 x 23 3/8 x 11 1/2	13.4	162
24 x 24 x 12	23 3/8 x 23 3/8 x 11 1/2	16.3	193

Options

Filter Efficiency (75%, 85%, 95%, 98%, or R (98% DOP))	
UL 900 Class 1 or Class 2 (Please consult factory for Class 1)	
Double Header (not available on all sizes, please consult factory)	
Metal Wrap (not available on all sizes, please consult factory)	
Regular or Hi-Temperature	
1/4" Thick Neoprene Gasket (Upstream, Downstream, Side (specify side(s)))	
FP Glove (Type 1 (Downstream) or Type 2 (Upstream)) (Not available in all sizes, please consult factory)	

Specifications

Actual Size (Height and Width)	Dimension - 5/8"
Actual Size (Depth)	Dimension - 1/2"
Maximum Constant Temperature	Standard: 150°F
	High Temp: 250°F
Flammability	UL 900 Class 2
	UL 900 Class 1 (consult factory)
Media	Wet Laid Fiberglass
Relative Humidity*	100%
Recommended Final Pressure Drop	2.0" w.g.

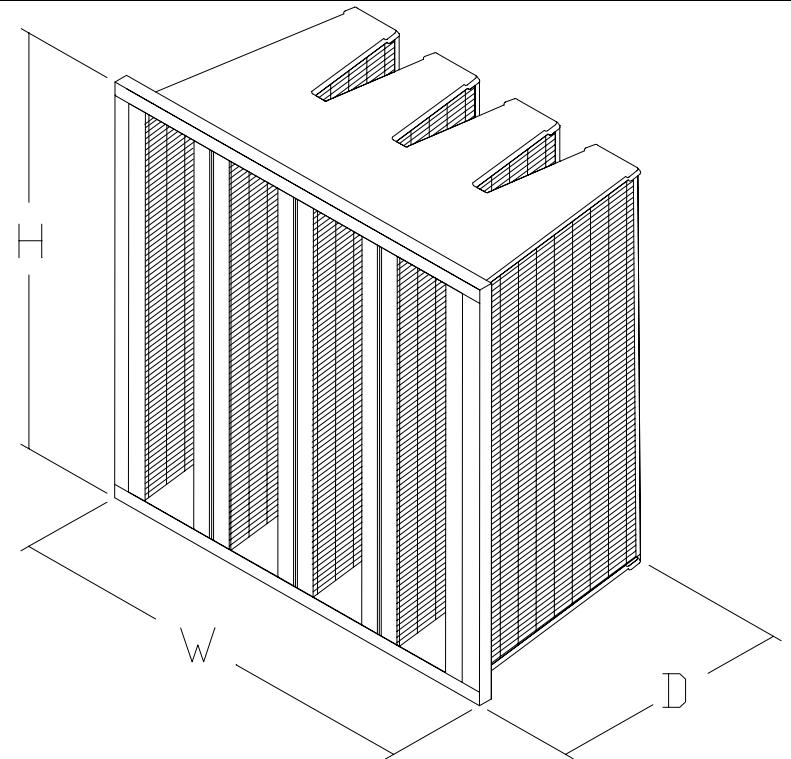
*Not recommended for extended periods

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For Sales Only

Customer Information: _____

Item Number: _____



For Non-Standard Sizes, Please Consult the Factory.

_____ (A) X _____ (H) X _____ 12 _____ (D)

Please Specify Size as Nominal or Exact _____

Customer Initial and Date for Non-Standard Size _____



Filtration Group, Inc.
912 East Washington Street
Joliet, Illinois 60433

FP V-Bank


Mini-Pleat Filters

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Technical Data																
FP Mini-Pleat 24 x 24 x 12	75%			85%			95%			98%			R			
Air Flow (CFM)	2000	2500	3000	2000	2500	3000	2000	2500	3000	2000	2500	3000	2000	2500	3000	
Initial Pressure Drop (inch w.g.)	0.25	0.38	0.60	0.27	0.40	0.60	0.36	0.51	0.64	0.61	0.81	*	0.76	1.00	*	
Average Atmospheric Efficiency (ASHRAE 52.1) @ 2000 CFM	75%			85%			95%			98%			>99%			
MERV (ASHRAE 52.2) @ 2000 CFM	MERV 11			MERV 13			MERV 14			MERV 15			MERV 16			
Initial DOP Efficiency 0.3 µm (Mil Std. 282) @ 2000 CFM	N/A			N/A			N/A			89%			98%			

* Not recommended

Material Specifications	
Frame	ABS Plastic
Steggs and Profiles	Galvanized Steel
Pleat Separator	Hot Melt Bead or Cold Glue Covered Poly/Cotton Thread (Fiberglass Thread UL Class 1)
Potting Material	Two-Part Urethane
Media	Wet-Laid Fiberglass

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