

**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	6.3	67
20 x 24 x 12	19 3/8 x 23 3/8 x 11 1/2	10.0	124
24 x 24 x 12	23 3/8 x 23 3/8 x 11 1/2	12.5	155

**Options**

Filter Efficiency (75%, 85%, 95%)	
1/4" Thick Polyurethane Gasket (Downstream-1000; Upstream-2000; Side-3000)	
Reverse Flow (0100)	
Metal Wrap (0010)	
Double Header (0001)	

**Example Item Number: FMV-95-1/1-1001** is a 95%, 24 x 24, Gskt Downstream, Dbl Header

**Technical Data**

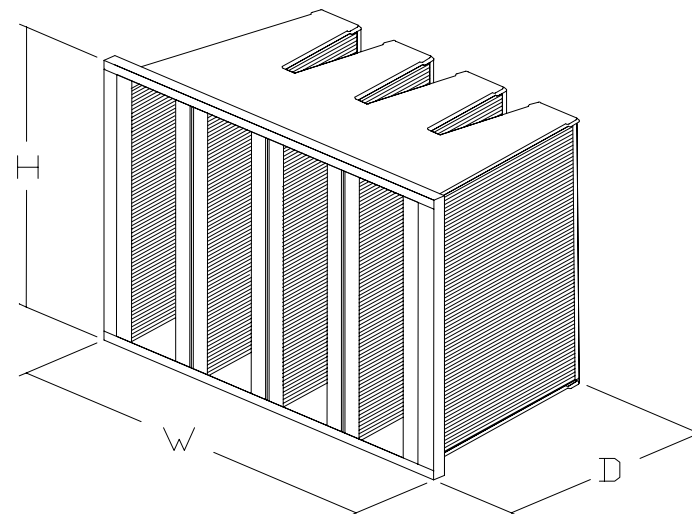
FMV 24x24x12	FMV-75		FMV-85		FMV-95	
Air Flow (cfm)	2000	2500	2000	2500	2000	2500
Initial Pressure Drop (" w.g.)	0.24	0.36	0.31	0.43	0.34	0.46
Average 52.1 Efficiency @ 2000 CFM	75%		85%		95%	
ASHRAE 52.2 MERV @ 2000 CFM	MERV 12		MERV 13		MERV 15	

**Specifications**

Maximum Temperature	Constant - 160°F Peaks - 185°F
Flammability	UL 900 Class 1
Media	Dual Layer 100% Synthetic
Relative Humidity	100%
Recommended Final Pressure Drop	2.0" w.g.
Burst Strength	> 12" w.g.
Frame Material	Rigid PVC
Pack to Frame Sealant	Polyurethane, (4) Sides of Pack
Pleat Separator	None - Self-Supporting Edge Banded Pleat Pack
Frame Handle	Molded-in to Frame

*For Sales Only*

Customer Name: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Project: \_\_\_\_\_  
 Item Number: \_\_\_\_\_



\_\_\_\_\_ (W) X \_\_\_\_\_ (H) X 12 (D)

Please Specify Size as Nominal or Exact \_\_\_\_\_

Customer Initial and Date for Non-Standard Size \_\_\_\_\_



**Filtrair, Inc.**  
**600 Railroad Ave**  
**York, SC 29745**

**FMV V-Bank Filter**  
**Mini-Pleat Filters**

DR: MDC	Date: 10/6/2005	Drawing Number:	Revision:
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