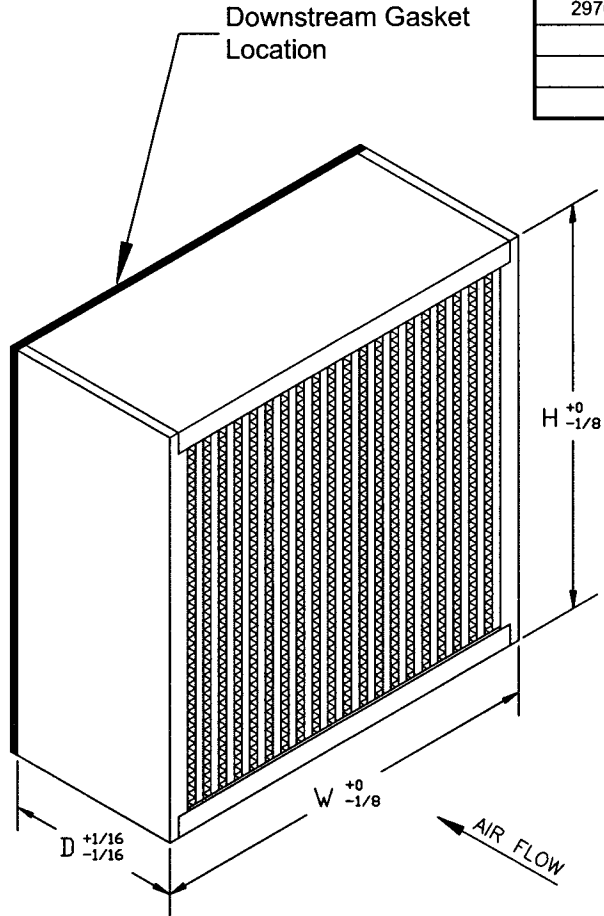
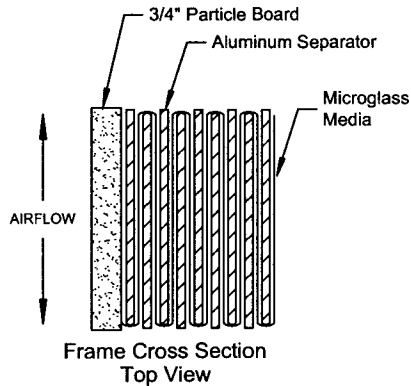


Item Number	Model Number	Construction Code	Actual Size (Inches) H x W x D	Rated Air Flow (CFM)	Initial Resistance (In. W.G.)	Efficiency	Media Area (Square Feet)
2970001	M-501	H2424B00-000 000 000	24 x 24 x 11-1/2	1050	1.00	99.97% @ 0.3 Micron	185
2970514	M-501A	H2323B33-000 000 000	23-3/8 x 23-3/8 x 11-1/2	1000	1.00	99.97% @ 0.3 Micron	173
2970099	M-500	H1224B00-000 000 000	12 x 24 x 11-1/2	525	1.00	99.97% @ 0.3 Micron	88
2970509	M-500A	H1123B33-000 000 000	11-3/8 x 23-3/8 x 11-1/2	500	1.00	99.97% @ 0.3 Micron	79
2971489	M-500R	H2412B00-000 000 000	24 x 12 x 11-1/2	525	1.00	99.97% @ 0.3 Micron	88
2972267	M-500AR	H2311B33-000 000 000	23-3/8 x 11-3/8 x 11-1/2	500	1.00	99.97% @ 0.3 Micron	79
2970229	M-241	H2424A00-000 000 000	24 x 24 x 5-7/8	550	1.00	99.97% @ 0.3 Micron	97
2970752	M-241A	H2323A33-000 000 000	23-3/8 x 23-3/8 x 5-7/8	520	1.00	99.97% @ 0.3 Micron	91
2970726	M-1202	H1224A00-000 000 000	12 x 24 x 5-7/8	275	1.00	99.97% @ 0.3 Micron	45
	M-1202A	H1123A33-000 000 000	11-3/8 x 23-3/8 x 5-7/8	260	1.00	99.97% @ 0.3 Micron	42
	M-1212	H2412A00-000 000 000	24 x 12 x 5-7/8	275	1.00	99.97% @ 0.3 Micron	45
	M-1212A	H2311A33-000 000 000	23-3/8 x 11-3/8 x 5-7/8	260	1.00	99.97% @ 0.3 Micron	42


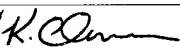


Construction	Code	Description
Standard and Certification	0	HEPA-TEST-RP-CC001.3, Type A per MIL-STD 282
Frame Material	0	3/4" Particle Board (U.L. Class 2)
Frame Style	0	4 Piece Box
Gasket	0	Urethane 1/4" x 3/4" (180 deg. F), Dovetail Joints
Gasket Location	0	Downstream
Sealant	0	Urethane (180 deg. F)
Hardware	0	None
Acceptance Level	0	99.97% on 0.3 Micron Overall (Q-107 Tested) IEST Type A
Separators	0	Aluminum Separators, Standard Capacity



NOTES

- Media: Micro-Glass Fiber / Acrylic Resin Binder
- Rated Velocity
11-1/2" Depth - 250 FPM
5-7/8" Depth - 125 FPM
- See Drawings MKT-B-00354 & MKT-B-00355 For Resistance Curves
- Recommended Final Resistance: 2.0" W.G. @ Rated Flow (Twice Initial Resistance)
- Class 2 Filter Per U.L. Standard 900
- Maximum Operating Temperature: 180 Deg. F
- Standard Gasket Location Downstream, Construction Code 000 000 000
- Optional Gasket Locations (Do NOT Use Item Numbers Shown Above)
-U: Upstream Side (Ex. M-501-U), Construction Code 000 110 000
-UD: Both Sides (Ex. M-501-UD), Construction Code 000 130 000
No Gasket (Ex. M-501, No Gasket), Construction Code 000 750 000

 ONE SOURCE FOR AIR FILTRATION PRODUCTS P.O. Box 32578 Louisville, KY 40232 P: 502-969-2304 F: 502-969-2759	TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONAL - DECIMAL - ANGLES -	DRAWING NAME MICROGUARD 99 (PARTICLE BOARD BOX - 99.97%)			
		APPROVED BY 	SPECIFICATION NO. MKT-B-00235	PAGE 1 OF 1	
CONTACT FACTORY TO VERIFY REVISION LEVEL		SCALE NONE	DWG. SIZE A	REVISION C	REVISION DATE 01-14-05
ALL DIMENSIONS IN INCHES		<small>CONFIDENTIAL - DO NOT COPY. THIS MATERIAL IS TRADE SECRET AND PROPRIETARY BEING EXCLUSIVELY OWNED BY AIRGUARD. THE EXPRESSION OF THE INFORMATION CONTAINED HEREIN IS PROTECTED UNDER FEDERAL COPYRIGHT LAWS AND ALL COPYING IS PROHIBITED AND MAY BE SUBJECT TO CRIMINAL PENALTIES.</small>			