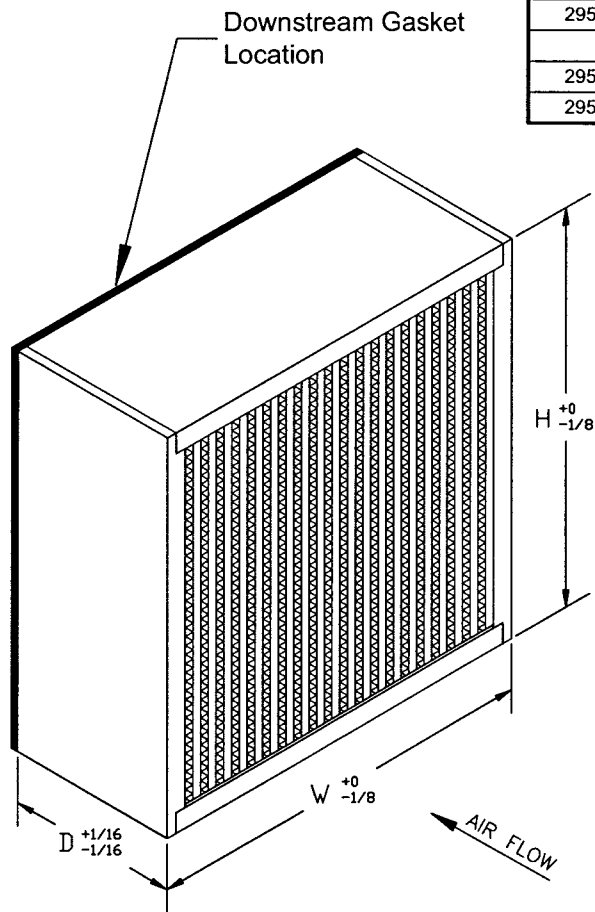
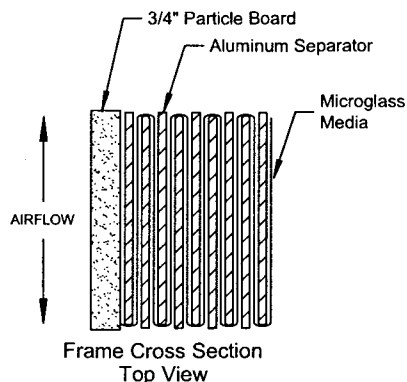


Item Number	Model Number	Construction Code	Actual Size (Inches) H x W x D	Rated Air Flow (CFM)	Initial Resistance (In. W.G.)	Efficiency	Media Area (Square Feet)
2950056	MDL-501	M2424B00-000 000 000	24 x 24 x 11-1/2	2000	1.00	95% @ 0.3 Micron	202
2590647	MDL-501A	M2323B33-000 000 000	23-3/8 x 23-3/8 x 11-1/2	1900	1.00	95% @ 0.3 Micron	189
2950475	MDL-500	M1224B00-000 000 000	12 x 24 x 11-1/2	1000	1.00	95% @ 0.3 Micron	94
2950454	MDL-500A	M1123B33-000 000 000	11-3/8 x 23-3/8 x 11-1/2	950	1.00	95% @ 0.3 Micron	85
2953012	MDL-500R	M2412B00-000 000 000	24 x 12 x 11-1/2	1000	1.00	95% @ 0.3 Micron	94
2951591	MDL-500AR	M2311B33-000 000 000	23-3/8 x 11-3/8 x 11-1/2	950	1.00	95% @ 0.3 Micron	85
2950866	MDL-241	M2424A00-000 000 000	24 x 24 x 5-7/8	1000	1.00	95% @ 0.3 Micron	105
2951099	MDL-241A	M2323A33-000 000 000	23-3/8 x 23-3/8 x 5-7/8	950	1.00	95% @ 0.3 Micron	99
2950663	MDL-1202	M1224A00-000 000 000	12 x 24 x 5-7/8	500	1.00	95% @ 0.3 Micron	49
	MDL-1202A	M1123A33-000 000 000	11-3/8 x 23-3/8 x 5-7/8	475	1.00	95% @ 0.3 Micron	44
2955918	MDL-1212	M2412A00-000 000 000	24 x 12 x 5-7/8	500	1.00	95% @ 0.3 Micron	49
2954489	MDL-1212A	M2311A33-000 000 000	23-3/8 x 11-3/8 x 5-7/8	475	1.00	95% @ 0.3 Micron	44



Construction	Code	Description
Standard and Certification	0	HEPA-TEST-RP-CC001.3 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	95% on 0.3 Micron
Separators	0	Aluminum Separators, Standard Capacity



NOTES

- Media: Micro-Glass Fiber / Acrylic Resin Binder
- Rated Velocity
11-1/2" Depth - 500 FPM
5-7/8" Depth - 250 FPM
- See Drawings MKT-B-00359 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. MDL-501-U), Construction Code 000 110 000
-UD: Both Sides (Ex. MDL-501-UD), Construction Code 000 130 000
No Gasket (Ex. MDL-501, No Gasket), Construction Code 000 750 000

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**TOLERANCES
UNLESS OTHERWISE SPECIFIED**

FRACTIONAL	-
DECIMAL	-
ANGLES	-

ALL DIMENSIONS IN INCHES

DRAWING NAME
MICROGUARD 95
(PARTICLE BOARD BOX - 95% DOP)

APPROVED BY <i>H. Quinn</i>	SPECIFICATION NO. MKT-B-00381	PAGE 1 OF 1
SCALE NONE	DWG. SIZE A	REVISION A
		REVISION DATE 12-09-04

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