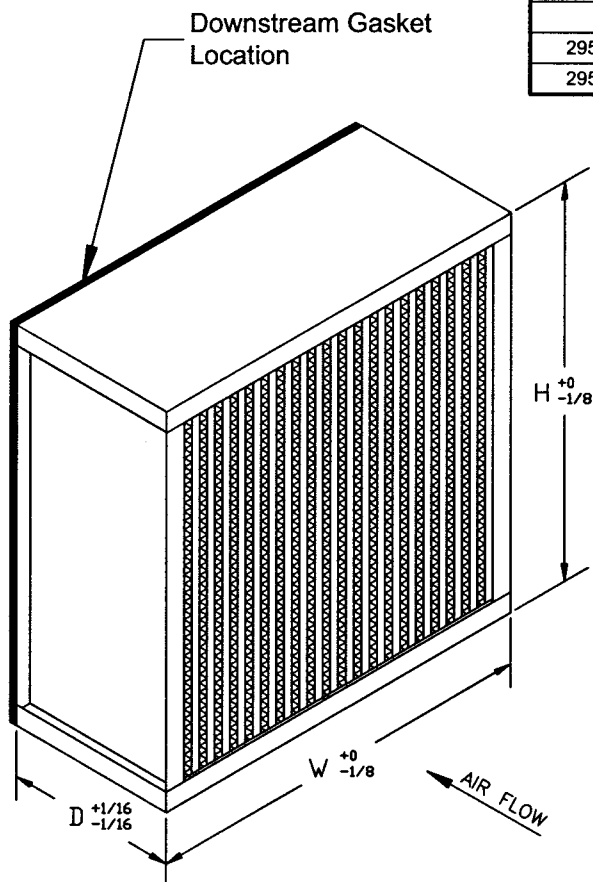
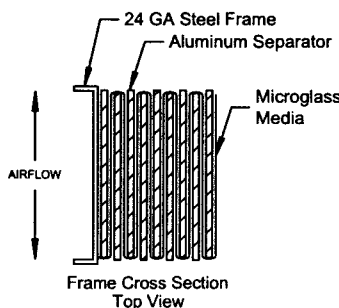


Item Number	Model Number	Construction Code	Actual Size (Inches) H x W x D	Rated Air Flow (CFM)	Initial Resistance (In. W.G.)	Efficiency	Media Area (Square Feet)
2954466	MDL-501-ML	M2424B00-0EG 000 000	24 x 24 x 11-1/2	2000	1.00	95% @ 0.3 Micron	202
2954647	MDL-501A-ML	M2323B33-0EG 000 000	23-3/8 x 23-3/8 x 11-1/2	1900	1.00	95% @ 0.3 Micron	189
2954994	MDL-500-ML	M1224B00-0EG 000 000	12 x 24 x 11-1/2	1000	1.00	95% @ 0.3 Micron	94
	MDL-500A-ML	M1123B33-0EG 000 000	11-3/8 x 23-3/8 x 11-1/2	950	1.00	95% @ 0.3 Micron	85
2954467	MDL-500R-ML	M2412B00-0EG 000 000	24 x 12 x 11-1/2	1000	1.00	95% @ 0.3 Micron	94
2955203	MDL-500AR-ML	M2311B33-0EG 000 000	23-3/8 x 11-3/8 x 11-1/2	950	1.00	95% @ 0.3 Micron	85
2954757	MDL-241-ML	M2424A00-0EG 000 000	24 x 24 x 5-7/8	1000	1.00	95% @ 0.3 Micron	105
2954460	MDL-241A-ML	M2323A33-0EG 000 000	23-3/8 x 23-3/8 x 5-7/8	950	1.00	95% @ 0.3 Micron	99
2951508	MDL-1202-ML	M1224A00-0EG 000 000	12 x 24 x 5-7/8	500	1.00	95% @ 0.3 Micron	49
	MDL-1202A-ML	M1123A33-0EG 000 000	11-3/8 x 23-3/8 x 5-7/8	475	1.00	95% @ 0.3 Micron	44
2958878	MDL-1212-ML	M2412A00-0EG 000 000	24 x 12 x 5-7/8	500	1.00	95% @ 0.3 Micron	49
2954770	MC-1212A-ML	M2311A33-0EG 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	E	24 GA Corrosion Resistant Steel
Frame Style	G	Metal C-Style
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: Twice Initial Resistance  
(Ex. MDL-501-ML Final Resistance: 2.0" W.G. @ 2000 CFM)
- Class 1 Filter Per U.L Standard 900
- Maximum Operating Temperature: 180 Deg. F
- Standard Gasket Location Downstream, Construction Code 0EG 000 000
- Optional Gasket Locations (Do NOT Use Item Numbers Shown Above)  
-U: Upstream Sides (Ex. MDL-501-ML-U), Construction Code 0EG 110 000  
-UD: Both Sides (Ex. MDL-501-ML-UD), Construction Code 0EG 130 000  
No Gasket (Ex. MDL-501-ML, No Gasket), Construction Code 0EG 750 000

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**CONTACT FACTORY TO VERIFY REVISION LEVEL**

**TOLERANCES UNLESS OTHERWISE SPECIFIED**

FRACTIONAL	-
DECIMAL	-
ANGLES	-

ALL DIMENSIONS IN INCHES

DRAWING NAME: **MICROGUARD 95 (24 GA C STYLE BOX - 95% DOP)**

APPROVED BY: <i>KCO</i>	SPECIFICATION NO. MKT-B-00382	PAGE 1 OF 1
SCALE: NONE	DWG. SIZE: A	REVISION: A
		REVISION DATE: 12-09-04

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