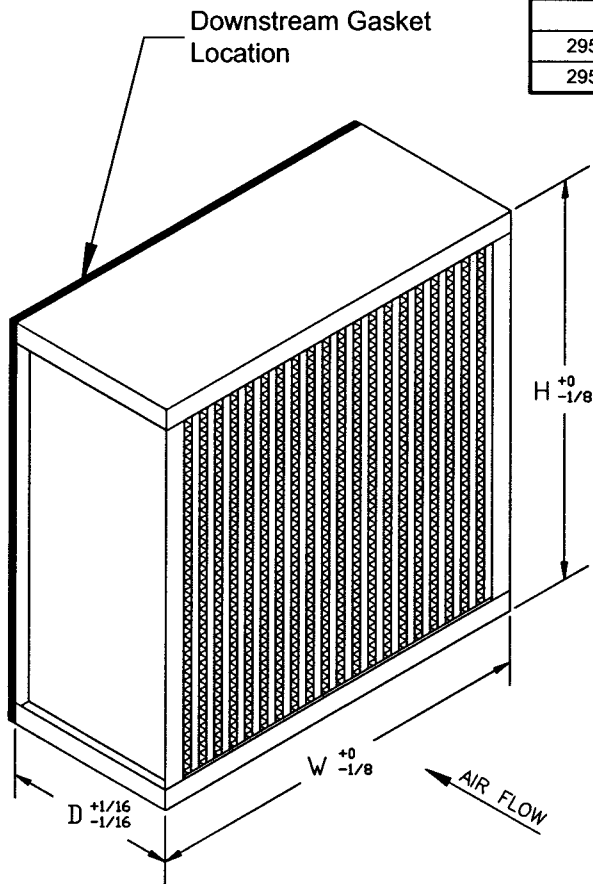
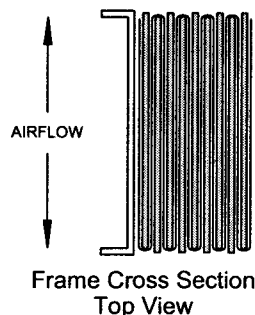


| Item Number | Model Number | Construction Code | Actual Size (Inches) H x W x D | Rated Air Flow (CFM) | Initial Resistance (In. W.G.) | Efficiency | Media Area (Square Feet) |
|-------------|--------------|----------------------|-----------------------------------|----------------------|-------------------------------|------------------|--------------------------|
| 2951361 | MDL-501-MC | M2424B00-0AG 000 000 | 24 x 24 x 11-1/2 | 2000 | 1.00 | 95% @ 0.3 Micron | 202 |
| 2951837 | MDL-501A-MC | M2323B33-0AG 000 000 | 23-3/8 x 23-3/8 x 11-1/2 | 1900 | 1.00 | 95% @ 0.3 Micron | 189 |
| 2952396 | MDL-500-MC | M1224B00-0AG 000 000 | 12 x 24 x 11-1/2 | 1000 | 1.00 | 95% @ 0.3 Micron | 94 |
| | MDL-500A-MC | M1123B33-0AG 000 000 | 11-3/8 x 23-3/8 x 11-1/2 | 950 | 1.00 | 95% @ 0.3 Micron | 85 |
| 2952846 | MDL-500R-MC | M2412B00-0AG 000 000 | 24 x 12 x 11-1/2 | 1000 | 1.00 | 95% @ 0.3 Micron | 94 |
| 2950251 | MDL-500AR-MC | M2311B33-0AG 000 000 | 23-3/8 x 11-3/8 x 11-1/2 | 950 | 1.00 | 95% @ 0.3 Micron | 85 |
| 2952282 | MDL-241-MC | M2424A00-0AG 000 000 | 24 x 24 x 5-7/8 | 1000 | 1.00 | 95% @ 0.3 Micron | 105 |
| 2954754 | MDL-241A-MC | M2323A33-0AG 000 000 | 23-3/8 x 23-3/8 x 5-7/8 | 950 | 1.00 | 95% @ 0.3 Micron | 99 |
| 2951508 | MDL-1202-MC | M1224A00-0AG 000 000 | 12 x 24 x 5-7/8 | 500 | 1.00 | 95% @ 0.3 Micron | 49 |
| | MDL-1202A-MC | M1123A33-0AG 000 000 | 11-3/8 x 23-3/8 x 5-7/8 | 475 | 1.00 | 95% @ 0.3 Micron | 44 |
| 2956421 | MDL-1212-MC | M2412A00-0AG 000 000 | 24 x 12 x 5-7/8 | 500 | 1.00 | 95% @ 0.3 Micron | 49 |
| 2957619 | MC-1212A-MC | M2311A33-0AG 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-IEST-RP-CC001.3 per MIL Std. 282 |
| Frame Material | A | 16 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-MC 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 0AG 000 000
- Optional Gasket Locations (Do NOT Use Item Numbers Shown Above)
-U: Upstream Sides (Ex. MDL-501-MC-U), Construction Code 0AG 110 000
-UD: Both Sides (Ex. MDL-501-MC-UD), Construction Code 0AG 130 000
No Gasket (Ex. MDL-501-MC, No Gasket), Construction Code 0AG 750 000

AIRGUARD ONE SOURCE FOR AIR FILTRATION PRODUCTS
P.O. Box 32578
Louisville, KY 40232
P: 502-969-2304
F: 502-969-2759

CONTACT FACTORY TO VERIFY REVISION LEVEL

TOLERANCES UNLESS OTHERWISE SPECIFIED

FRACTIONAL -
DECIMAL -
ANGLES -

ALL DIMENSIONS IN INCHES

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

APPROVED BY: *H. Clum* SPECIFICATION NO. MKT-B-00367 PAGE 1 OF 1

SCALE: NONE DWG. SIZE: A REVISION: A REVISION DATE: 12-09-04

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