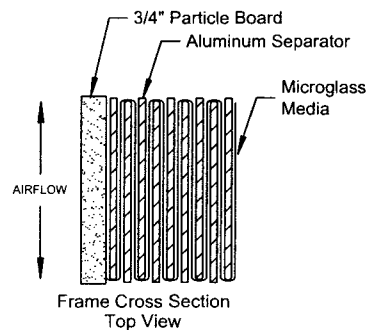


Item Number	Model Number	Construction Code	Actual Size (Inches) H x W x D	Rated Air Flow (CFM)	Initial Resistance (In. W.G.)	Efficiency	Media Area (Square Feet)
2992298	M2000-501-99	H2424B00-000 000 03F	24 x 24 x 11-1/2	2000	1.35	99.99% @ 0.3 Micron	286
2992640	M2000-501A-99	H2323B33-000 000 03F	23-3/8 x 23-3/8 x 11-1/2	1890	1.35	99.99% @ 0.3 Micron	271
2992432	M2000-500-99	H1224B00-000 000 03F	12 x 24 x 11-1/2	1000	1.35	99.99% @ 0.3 Micron	133
2999348	M2000-500A-99	H1123B33-000 000 03F	11-3/8 x 23-3/8 x 11-1/2	924	1.35	99.99% @ 0.3 Micron	122
	M2000-500R-99	H2412B00-000 000 03F	24 x 12 x 11-1/2	1000	1.35	99.99% @ 0.3 Micron	133
	M2000-500AR-99	H2311B33-000 000 03F	23-3/8 x 11-3/8 x 11-1/2	924	1.35	99.99% @ 0.3 Micron	122
	M2000-502-99	H2430B00-000 000 03F	24 x 30 x 11-1/2	2750	1.35	99.99% @ 0.3 Micron	362
	M2000-502R-99	H3024B00-000 000 03F	30 x 24 x 11-1/2	2750	1.35	99.99% @ 0.3 Micron	362
2991177	M2000-241-99	H2424A00-000 000 03F	24 x 24 x 5-7/8	1000	1.35	99.99% @ 0.3 Micron	149
	M2000-241A-99	H2323A33-000 000 03F	23-3/8 x 23-3/8 x 5-7/8	950	1.35	99.99% @ 0.3 Micron	142
	M2000-1202-99	H1224A00-000 000 03F	12 x 24 x 5-7/8	500	1.35	99.99% @ 0.3 Micron	70
	M2000-1202A-99	H1123A33-000 000 03F	11-3/8 x 23-3/8 x 5-7/8	462	1.35	99.99% @ 0.3 Micron	64
	M2000-1212-99	H2412A00-000 000 03F	24 x 12 x 5-7/8	500	1.35	99.99% @ 0.3 Micron	70
	M2000-1212A-99	H2311A33-000 000 03F	23-3/8 x 11-3/8 x 5-7/8	462	1.35	99.99% @ 0.3 Micron	64

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	SCE 43 Neoprene 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	3	99.99% on 0.3 Micron Scanned (Leak Tested)
Separators	F	Aluminum Separators, High 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-00362 & MKT-B-00363 For Resistance Curves
- Recommended Final Resistance: 2.7" 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 03F
- Optional Gasket Locations (Do NOT Use Item Numbers Shown Above)
-U: Upstream Sides (Ex. M2000-501-99-U), Construction Code 000 110 03F
-UD: Both Sides (Ex. M2000-501-99-UD), Construction Code 000 130 03F
No Gasket (Ex. M2000-501-99, No Gasket), Construction Code 000 750 03F

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**TOLERANCES
UNLESS OTHERWISE SPECIFIED**

FRACTIONAL	-
DECIMAL	-
ANGLES	-

ALL DIMENSIONS IN INCHES

DRAWING NAME
MICROGUARD 2000
(Wood Box - 99.99%)

APPROVED BY <i>K. Quinn</i>	SPECIFICATION NO. MKT-B-00384	PAGE 1 OF 1
SCALE NONE	DWG. SIZE A	REVISION A
		REVISION DATE 10-07-04

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