

MICROGUARD OM

Our high-efficiency, pleated, fiberglass media aluminum separator filters for mist collection systems for turning, milling and grinding machinery processes using petroleum based cooling fluids.

Efficiency: 95% on 0.3 micron

Frame material: 16-gauge metal or 0.063 roll formed aluminum

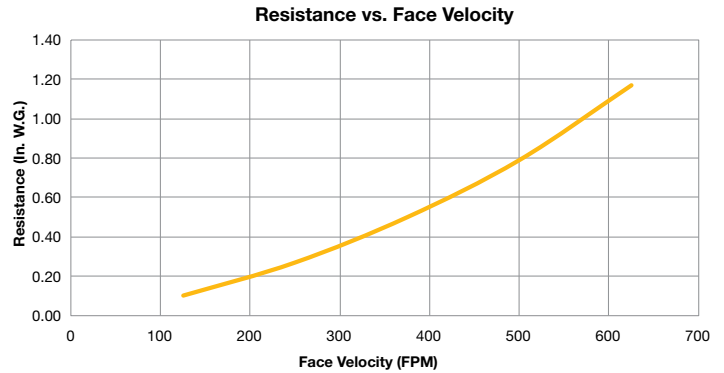
Frame style: C-style box

Media: Micro-glass fiber, for oil mist applications

Gasket: 1/4 x 3/4 urethane, air leaving or side access

Sealant: Urethane

Separator: Aluminum



Construction Code	Actual Size (H x W x D) Inches	Rated Air Flow Capacity (CFM)	Initial Resistance (Inches W.G.) @ Rated Air Flow	Media Area (Square Feet)
16 Gauge Galvanized Steel Box - HEPA Applications				
M2424B00-MAG00000M	24 x 24 x 11-1/2	2000	0.79"	288
M2323B33-MAG00000M	23-3/8 x 23-3/8 x 11-1/2	2000	0.85"	281
0.063 Mil-Finish Aluminum				
M2424B00-MFG00000M	24 x 24 x 11-1/2	2000	0.79"	288
M2323B33-MFG00000M	23-3/8 x 23-3/8 x 11-1/2	2000	0.85"	281

NOTES:

1. Rated face velocity 500 FPM.
2. Recommended final resistance twice initial resistance
3. Maximum operating temperature, metal: 180°F (82°C)
4. Classified per UL 900 for flammability

