



3rd Stage Polishing Filter (HEPA)

- Sub-micron mist
- Smoke
- Bacteria

- **Minimum 95% efficient on 0.3 micron particles**
- **Final stage filter in oil mist collectors**
- **Exclusive heavy duty microglass paper media**
- **Low resistance - .79" W.G. at 2000 CFM**

Proven Longer Service Life than Any Oil Mist Filter

Exclusive media design and high capacity media pack make these filters the industry leader in oil mist collection. No other product holds as much oil or lasts as long.

In field tests Microguard O/M filters gained over 50% of their clean weight before reaching final resistance.

Microglass Paper Media

Heavy duty media is exclusively designed for oil mist collection.

Cell Sides

Choose from galvanized steel or light weight aluminum.

Separators

Corrugated aluminum separators maintain proper pleat spacing even with a heavy load of oil. Separators are made with a box fold design that improves aerodynamic air flow through the filter for minimum resistance. Oil laden air is channeled throughout the depth of the filter.

Media Pack Sealant

The media pack is sealed inside the cell sides with a polyurethane sealant to prevent leakage or bypass even when heavily loaded.



Microguard® O/M

Oil Mist Collector Filters. Effectively removes oil mist from machining and milling operations.



- **Save on filter replacement costs**
- **Save on operating costs**
- **Save on labor**
- **Reduce disposal requirements**

The unusually large holding capacity and extended service life are the result of the exclusive Airguard heavy duty oil mist media, large amount of media area and complete use of every square foot.

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