

OIL MIST OM SERIES

APPLICATIONS:
Machining Centers
Oil Mist
Wet/Dry Grinding
Chemical Based Processes
Vapors and Odors
Welding Shops
And More...



OM36



OM36Vx3

BREATHE EASY WITH PRACTICAL, ENERGY-EFFICIENT AIR FILTRATION SOLUTIONS FROM INDUSTRIAL MAID

Industrial Maid Oil Mist Eliminators set the standard for the machining industry. These units provide unrivaled performance and proven solutions for the collection of all of your plant's oil mist, smoke and grinding dust applications.

Our Oil Mist units are designed to filter unwanted mist, grit and smoke from your machining centers. The vertical configuration uses a unique oil mist eliminator, fiberglass media filtration, and HEPA final filter option which makes this system very efficient for both oil mist and smoke particles.

The models are available in four standard sizes, with CFM ranges from 500 CFM to 8,000 CFM. The direct drive high efficiency backward inclined blowers provide low cost service, help extend filter service life and keep the motor out of the air stream. Let us help you control mist and smoke from oil based, water based or synthetic coolants.

Call our engineers to discuss your concerns with specific machine tool centers. We also have the T series ambient style packaged air cleaners to help you collect any nuisance mist and smoke from your entire machine shop areas!



T3000



OM36Vx4

OIL MIST OM SERIES

CONSTRUCTION

OM SERIES:

- 12 & 14 Ga. Powder Coated Steel Frame
- 16 Ga Steel Door
- Hammertone Powder Coat Finish
- 4-way Aluminum Exhaust Grille
- 1.5" NPT Drain

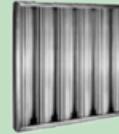


OM36Vx2 – 4,000 CFM

OPTIONS

- Silencer
- Eyebolts
- Floor Stand
- HEPA Final Filter
- Direct Drive BI-Blower
- Magnahelic Pressure Gauge

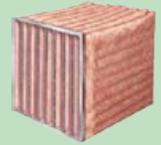
STANDARD FILTERS



Baffle Prefilters



Mist Eliminator



Extended Surface Pocket Filter

SPECIFICATIONS

Model	Motor	Volume (CFM)	Dimensions	Weight	Blower	Filters
OM36V	1 HP TEFC 230/460/3/60	2,000	110"H x 26"W x 24"D (height includes stand)	285 lbs.	Direct Drive Bi-Wheel	(1) 2" Impinger (1) 2" Mist Eliminator (1) MERV 15 Bag*
OM36Vx2	2 HP TEFC 230/460/3/60	4,000	116"H x 48"W x 26"D (height includes stand)	625 lbs.	Direct Drive Bi-Wheel	(2) 2" Impinger (2) 2" Mist Eliminator (2) MERV 15 Bags*
OM36Vx3	5 HP TEFC 230/460/3/60	6,000	128.25"H x 78"W x 26"D (height includes stand)	1,227 lbs.	Direct Drive Bi-Wheel	(3) 2" Impinger (3) 2" Mist Eliminator (3) MERV 15 Bags*
OM36Vx4	10 HP TEFC 230/460/3/60	8,000	136"H x 52"W x 48"D (height includes stand)	1,430 lbs.	Direct Drive Bi-Wheel	(4) 2" Impinger (4) 2" Mist Eliminator (4) MERV 15 Bags*

*Efficiencies based on ASHRAE Test Methods



351 S 12th Road, Cortland, NE 68331
(877) 624-3247 www.industrial-maid.com

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