BREATHE EASY



DUCTED AIR CLEANERS M36 SERIES

APPLICATIONS:
Welding Smoke & Fumes
Oil Mist
Machine Grit/Smoke
Odors & Vapors
Process Dusts



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

Industrial Maid manufactures a series of ducted packaged air filtration units designed to keep industrial facilities clean and safe. The M36 series horizontal style units are perfect for hanging applications. These units are designed to collect welding smoke and fumes, grinding dust, oil mist, vapors, odors or soldering fumes through a ducted source capture system.

The units help you protect your valued employees and are a cost effective solution without exhausting air outside your plant. Available in three or four stage filtration configurations, the units will meet your specific application needs. The M36 Filter Packs are available when blower-less filter modules are required.



M36 IAC

DUCTED AIR CLEANERS M36 SERIES

CONSTRUCTION

M36 SERIES:

12 & 14 Ga. Powder Coated Steel Frame 16 Ga. Steel Doors 3/16 Polyethylene Panels Adjustable Compression Hinges Cam Door & Filter Latches 4-Way Aluminum Exhaust Grille Cam Over Gasket Seal Frame



M36Vx3

OPTIONS

Silencer MERV 11 Bag Filters*
Eyebolts Direct Drive BI-Blower
Manometer Source Capture Plenum
HEPA Filter Magnahelic Pressure Gauge
Carbon Bank Aluminum Mesh Prefilter

*Efficiencies based on ASHRAE Test Methods

STANDARD FILTERS







Extended Surface Pocket Filter

SPECIFICATIONS

Model	Motor	Volume (CFM)	Dimensions	Weight	Blower	Filters
M36 IAC	1 HP TEFC 230/460/3/60	1,500	26"H x 23.75"L x 66"D	285 lbs.	10x10 Forward Curve Belt Drive	(1) Merv 7, 4" Pleat (1) Merv 15 Bag*
M36x2 IAC	2 HP TEFC 230/460/3/60	3,500	26"H x 47.5"L x 66"D	443 lbs.	10x10 Forward Curve Belt Drive	(2) Merv 7, 4" Pleat (2) Merv 15 Bags*
M36x3 IAC	5 HP TEFC 230/460/3/60	4,500	26"H x 71.25"L x 76"D	620 lbs	12x12 Forward Curve Belt Drive	(3) Merv 7, 4" Pleat (3) Merv 15 Bags*
M36x4 IAC	5 HP TEFC 230/460/3/60	6,500	52"H x 49"L x 67"D	845 lbs	12x12 Forward Curve Belt Drive	(4) Merv 7, 4" Pleat (4) Merv 15 Bags*
M36	Blowerless	2,000	26"H x 25"L x 42"D	175 lbs.	N/A	(1) Merv 7, 4" Plea (1) Merv 15 Bag*
M36x2	Blowerless	4,000	26"H x 47.5"L x 42"D	305 lbs.	N/A	(2) Merv 7, 4" Pleat (2) Merv 15 Bags*
M36x3	Blowerless	6,000	26"H x 74"L x 42"D	480 lbs.	N/A	(3) Merv 7, 4" Pleat (3) Merv 15 Bags*
M36x4	Blowerless	8,000	52"H x 49"L x 42"D	610 lbs.	N/A	(4) Merv 7, 4" Pleat (4) Merv 15 Bags*
M36x3x2	Blowerless	12,000	78"H x 48.5"L x 42"D	930 lbs.	N/A	(6) Merv 7, 4" Pleat (6) Merv 15 Bags*

*Efficiencies based on ASHRAE Test Methods



Distributed by:

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