

AIR King

With *low* equipment, operational and maintenance *costs*, **Air King** industrial air cleaners are an *economical* way to *improve* your overall *air quality*.

M-70



M-75



Air King

industrial air cleaners are a valuable tool for capturing most airborne nuisance particulate. Our self-contained filtration units continuously pull contaminated air through multiple stages of highly efficient micro-glass filters. The filtered air is then re-circulated back into the working environment without the need for duct work. This results in a cleaner, healthier atmosphere for employees, while saving you money by keeping heated or air-conditioned air inside your facility.

APPLICATIONS

- Welding smoke/fumes
- Grinding dust
- Bondo dust
- Oil mist
- Diesel fumes
- Printing powder
- Plastic dust
- Other smoke/dust contaminants

INSTALLATION METHODS

- Hung with chains
- Mounted with all-thread rods

FEATURES

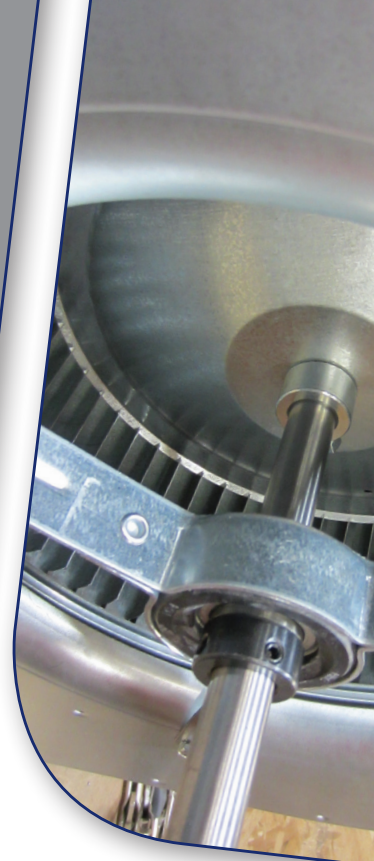
- Disposable filters..... Cleaner, healthier environment
- Self-contained Versatility to be used most anywhere
- Easy installation & maintenance..... Cost effective
- Four way louvers Airflow pattern control
- 16 gauge powder coated construction..... Durable
- Filter change indicator (optional)..... Identifies filter change needs
- Multiple filter configurations available..... Solutions to fit your specific needs
- Easily relocated Accommodates growth or space redesign

BENEFITS

Series M-70

The **Air King** M-70 series units are designed for use in larger industrial settings where maximum air turnover and exhaust throw rates are needed. The T-style configuration of these units has inlets on both ends, and exhausts the filtered air from the center of the unit.

The M-70 series features four inch pleated, Merv 8, industrial pre-filters which catch the larger particles, extending the life of the second stage, Merv 11 or optional Merv 15, multi-pocket bag filters. Our disposable filters are easy to service and provide for simple, low-cost maintenance.



SPECIFICATIONS	M-70 (2 Deep, 1 High)	M-75 (2 Deep, 2 High)	M-76 (2 Deep, 3 High)
Dimensions	48"W x 28"T x 82"L	48"W x 52"T x 82"L	48"W x 76"T x 82"L
Weight	535 lbs	700 lbs	865 lbs
Pre-filter (Merv 8)	(4) 24"x24"x4" Pleated	(8) 24"x24"x4" Pleated	(12) 24"x24"x4" Pleated
Primary Bag Filter (Merv 11)	(4) 65%, 21" 8 Pocket Bags (236 ft ²)	(8) 65%, 21" 8 Pocket Bags (472 ft ²)	(12) 65%, 21" 8 Pocket Bags (708 ft ²)
Volume (CFM)	7000 CFM	7500 CFM	7600 CFM
Motor	5HP TEFC; 208-230/460/3/60; 14.0-13.0/6.5 amps		
Power	Junction Box on Unit		
Blower	15 x 15 Belt Drive, Single Speed		
Construction/Paint	16 Gauge; River Blue chemical resistant powder coating		
Noise Level 5' dBA	82 dBA		

- Options:**
- 95% 8 Pocket Bag Filter (Merv 15)
 - Aluminum Mesh Pre-filter (Replaces Pleated)
 - Silencer w/ 4-way louver (reduces sound by 6-8 decibels)
 - 52" Strut Channel Hanging Brackets (under cabinet)
 - Pressure Gauge/Filter Change Indicator
 - Silencer w/non-directional grill (reduces sound by 10-12 decibels)



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Technology • Efficiency • Performance



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Air King industrial air cleaners have been manufactured in the U.S. since 1978. Sold through dealers throughout the United States and Canada, we have thousands of units in service. All dealers are supported by the factory with our readily available inventory of parts. Please contact your dealer with additional questions, or submit your information via our website at www.AirKingFiltration.com, and we will direct you to a dealer nearest you.