

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

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 recirculated 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.



*Pictured with optional silencer.*

# M-70



### APPLICATIONS

- Welding smoke/fumes
- Grinding dust
- Environmental particulate
- Oil mist
- Printing powder
- Other smoke/dust contaminants

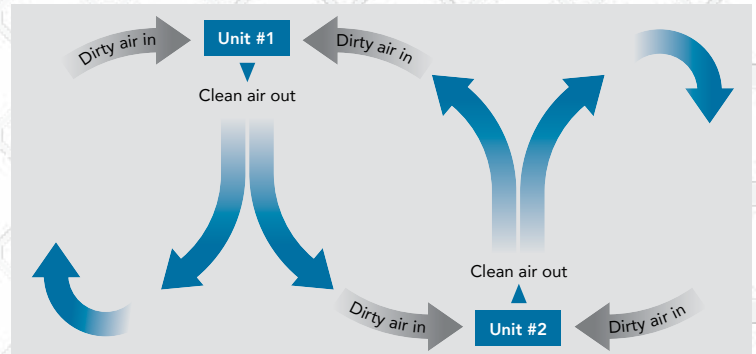
### FEATURES

- Disposable filters
- Self-contained
- Easily relocated
- Four-way louvers
- 16-gauge, powder-coated construction
- Filter change indicator (optional)
- Multiple filter configurations available
- Easy installation and maintenance

# SERIES M-70

The Air King M-70 series, 5HP units are designed for use in larger industrial settings where maximum air turnover and exhaust throw rates are needed. They are most often used in multiples for larger areas to establish positive airflow patterns that will enhance the effectiveness of the units. 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, 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	M-75	M-76
<b>Dimensions</b>	48"W x 28"T x 82"L	48"W x 52"T x 82"L	48"W x 76"T x 82"L
<b>Weight</b>	535 lbs	700 lbs	865 lbs
<b>Pre-filter</b>	(4) 24" x 24" x 4" pleated	(8) 24" x 24" x 4" pleated	(12) 24" x 24" x 4" pleated
<b>Primary Bag Filter</b> (Merv 11 standard)	(4) 65%, 21" 8 pocket bags (260 ft <sup>2</sup> )	(8) 65%, 21" 8 pocket bags (520 ft <sup>2</sup> )	(12) 65%, 21" 8 pocket bags (780 ft <sup>2</sup> )
<b>Volume (CFM)</b>	7000 CFM	7500 CFM	7600 CFM
<b>Motor</b>	5HP TEFC; 208-230/460/6/60; 14.0-13.0/6.5 amps		
<b>Blower</b>	15 x 15 belt drive, single speed		
<b>Power</b>	Wired to internal junction box on back side of unit		
<b>Construction/Paint</b>	16 gauge steel; river blue chemical resistant powder coating		
<b>Noise Level 5' dBA</b>	92 dBA		

## OPTIONS:

- 95% 8 pocket bag filter (Merv 15)
- Aluminum mesh pre-filter (replaces pleated)
- Pressure gauge/filter change indicator
- Silencer with 4-way louver
- Strut channel hanging brackets (under cabinet)
- Strut channel, cable, and hangers kit



## Air King Filtration, Inc.

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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](http://www.AirKingFiltration.com), and we will direct you to a dealer nearest you.