AIRKING FILTRATION

SERIES M-30

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 eyebolts

APPLICATIONS

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

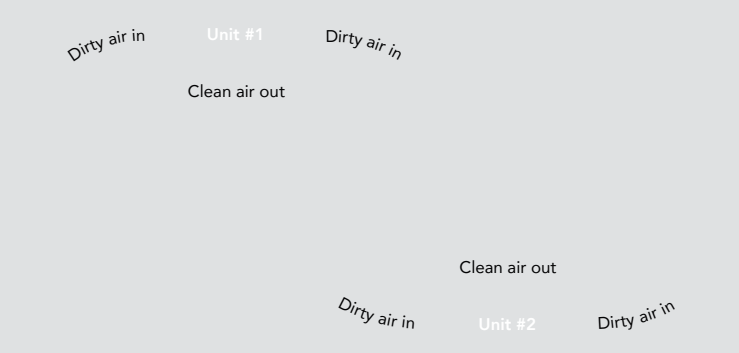
FEATURES

- 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-30

The Air King M-30 "T-Style" series are extremely versatile and can be used individually in smaller spaces or 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 this unit.

The M-30 series features (2) four-inch, pleated industrial pre-filters, which catch the larger particles, extending the life of the (2) 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-30 (Standard)	M-30CF (Charcoal Filter)	M-30HE (HEPA)	M-30WA (Wrap-Around)
Dimensions	24"W x 24"T x 72"L			24"W x 25"T x 108"L
Weight	180 lbs	200 lbs	215 lbs	250 lbs
Pre-filter	(2) 24" x 24" x 4" pleated			(2) poly pre-filter and (2) 4" pleated
Primary Bag Filter (Merv 11 standard) (CF/HE models use Merv 15)	(2) 65%, 21" 8 pocket bags (130 ft²)	(2) 95%, 15" 12 pocket bags (145 ft²) with (2) 2" charcoal after filters	(2) 95%, 15" 12 pocket bags (145 ft²) with (2) 6" HEPA after filters	(2) 65%, 21" 8 pocket bags (130 ft²)
Volume (CFM)	3000 CFM	2550 CFM	2300 CFM	3000 CFM
Motor	3/4 HP PSC with thermal overload; 115/1/60; 9.5 amps			
Blower	10 x 10 direct drive, 2 speed			
Power	10' power cord, single phase			
Construction/Paint	16 gauge steel; river blue chemical resistant powder coating			
Noise Level 5' dBA	70 dBA	68 dBA	66 dBA	70 dBA

OPTIONS:

- 95% 8 pocket bag filter (Merv 15)
- Aluminum mesh pre-filter (replaces pleated)
- Gas phase after-filter
- Eyebolts (set of 4 - installed)
- Strut channel hanging brackets
- Chain, Q-links, and eyebolts kit
- Cable, hangers, and eyebolts kit
- Wall-mount bracket system
- Pressure gauge/filter change indicator
- Silencer with 4-way louver
- Silencer with non-directional grill
- Needlepoint bipolar ionizer module
- 208-230VAC or 277VAC single phase ¾ motor

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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.