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-25

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

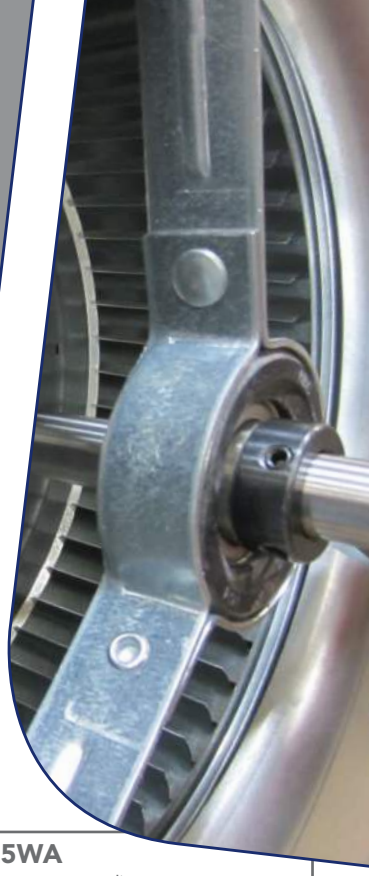
INSTALLATION METHODS

- Hung with chains
- Mounted with all-thread rods
- Installed using wall brackets

FEATURES	BENEFITS
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

Series

M-25



The **Air King** M-25 series units 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 pass-through style configuration of these units has a single inlet on one end and exhausts the filtered air from the opposite end of the unit.

The M-25 series features a four inch pleated, Merv 8, industrial pre-filter which catches the larger particles, extending the life of the second stage, Merv 11 or optional Merv 15, multi-pocket bag filter. Our disposable filters are easy to service and provide for simple, low-cost maintenance.

SPECIFICATIONS	**M-25** (Standard)	**M-25CF** (Charcoal Filter)	**M-25HE** (HEPA Filter)	**M-25WA** (Wrap-Around) (specify hinges on front or back)
Dimensions	24"W x 24"T x 59"L			24"W x 24"T x 77"L
Weight	150 lbs	160 lbs	190 lbs	185 lbs
Pre-filter (Merv 8)	(1) 24"x24"x4" Pleated			(1) Wrap-Around Fiber Pre-filter cage (1) 24"x24"x4" Pleated
Primary Bag Filter (Merv 11) (HE model uses Merv 15)	(1) 65%, 36" 8 Pocket Bag (96 ft^2)	(1) 65%, 36" 8 Pocket Bag (96 ft^2) with 2" Charcoal after-filter	(1) 95%, 15" 12 Pocket Bag (60 ft^2) with 99.97% HEPA after-filter	(1) 65%, 36" 8 Pocket Bag (96 ft^2)
Volume (CFM)	2500 CFM	2500 CFM	1875 CFM	2500 CFM
Motor	¾ HP PSC; 115/1/60; 10.2 amps			
Power	10' power cord; 1250 watts			
Blower	10 x 10 Direct Drive, Two Speed			
Construction/Paint	16 Gauge; River Blue chemical resistant powder coating			
Noise Level 5' dBA	62 dBA			

Options:
- 95% 8 Pocket Bag Filter (Merv 15)
- Strut Channel Hanging Brackets
- Eyebolts (set of 4 - installed)
- "L" Mounting Brackets (set of 2)
- Silencer w/4-way louver (reduces sound by 6-8 decibels)
- Chain, Q-links, & Eyebolts Kit
- Aluminum Mesh Pre-filter (Replaces Pleated)
- Silencer w/non-directional grill (reduces sound by 10-12 decibels)
- Pressure Gauge/Filter Change Indicator
- 208-230VAC or 277VAC Single Phase ¾ motors

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.