



**Total Air/Energy  
SOLUTIONS**  
Technology • Efficiency • Performance



Sales@TotalAirEnergy.com  
www.TotalAirEnergy.com  
Phone 206.265.1702  
Fax 206.892.9644  
PO Box 1348, Vashon, WA 98070

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

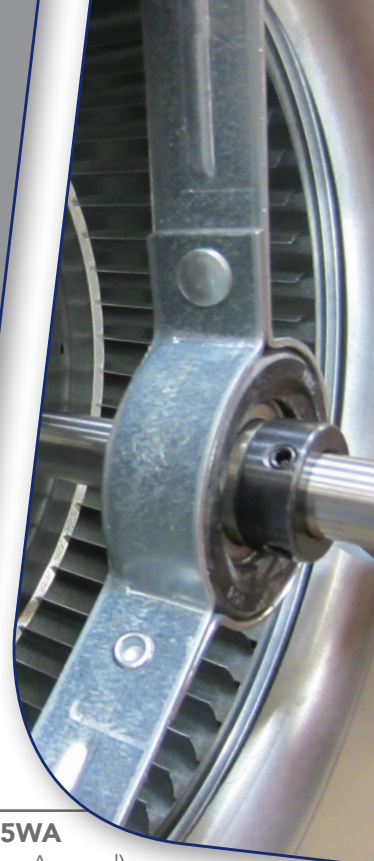
- Disposable filters..... Cleaner, healthier environment
- Self-contained ..... Versatility to be used most anywhere
- Easy installation & maintenance..... Cost effective
- Four way louvers ..... Airflow pattern control
- 16 gauge powder coated construction..... Durable
- Filter change indicator (optional)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

#### BENEFITS

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

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



**Total Air/Energy  
SOLUTIONS**  
Technology • Efficiency • Performance



Sales@TotalAirEnergy.com  
www.TotalAirEnergy.com  
Phone 206.265.1702  
Fax 206.892.9644  
PO Box 1348, Vashon, WA 98070

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.