

AIRKING

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

M-35P



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
- Chemical scale
- Sanding residue
- Other smoke/dust contaminants

FEATURES

Lockable caster wheels Secure unit wherever needed
Easy access debris tray..... Simple & efficient cleanup
Disposable filters..... Cleaner, healthier work environment
Self-contained Versatility to be used most anywhere
Vertical exhaust Directs airflow away from work space
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

M-35P

The **Air King** M-35P series of units offer maximum portability in a self-contained design. They provide efficient and concentrated removal of irritating contaminants at or near the source. Suitable for use with welding stations, grinding, sanding, or other dust, odor and smoke applications, this unit is one of the most versatile, cost-effective portable capture units available anywhere.

The standard unit features a fully articulated intake arm that can be extended to a full 10 feet of length. The 6" diameter arm has no internal support structure to impede the flow of air through the arm. This results in greater intake airflow, thus maximizing the amount of harmful contaminants being drawn away from the operator's breathing zone.

The M-35P series comes standard with a single phase, 3/4HP, non-overloading motor and direct drive blower. A number of filter configuration options are available to best match your specific application needs. Maintaining your filters and cleaning the unit is easily accomplished with our toolless filter access door and removable debris tray.



SPECIFICATIONS	M-35P (Standard)	M-35PDA (Dual Arm)	M-35PHE (HEPA Filter)	M-35PCC (Charcoal Canister)	M-35PDD (Downdraft Table)
Dimensions	24"W x 72"T x 36"L	24"W x 68"T x 36"L	24"W x 72"T x 36"L		34"W x 72"T x 40"L
Weight	350 lbs	495 lbs	390 lbs	425 lbs	400 lbs
Pre-filter	(1) 20"x24"x4" Aluminum Mesh				
Primary Bag Filter (Merv 15)	(1) 95%, 30" 8 Pocket Bag w/ Loops (90 ft ²)		(1) 95%, 18" 8 Pocket Bag w/ Loops (48 ft ²) with 99.97% HEPA after filter	(1) 95%, 18" 8 Pocket Bag w/Loops (48 ft ²) with 36 lb Charcoal Canister Module	(1) 95%, 30" 8 Pocket Bag w/ Loops (90 ft ²)
Volume (CFM)	1050 CFM	1400 CFM	900 CFM		1500 CFM
Motor	¾ HP PSC; 115/1/60; 8.7 amps				
Power	10' power cord				
Blower	10 x 10 Direct Drive, Single Speed				
Construction/Paint	16 Gauge; River Blue chemical resistant powder coating				
Noise Level 5' dBA	62 dBA				

- Options:**
- 65% 8 Pocket Bag Filter (Merv 11)
 - Dual Arms
 - Pleated Pre-filter (Replaces Aluminum Mesh)
 - Pressure Gauge/Filter Change Indicator
 - Downdraft Table (in place of intake arm)
 - Oil impinger
 - Caster extensions (lowers center of gravity)



Air King Filtration, Inc.

5200 Nordic Dr., Ste. B, Cedar Falls, IA 50613

P: 319-266-5411 F: 319-277-3304 www.AirKingFiltration.com

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.