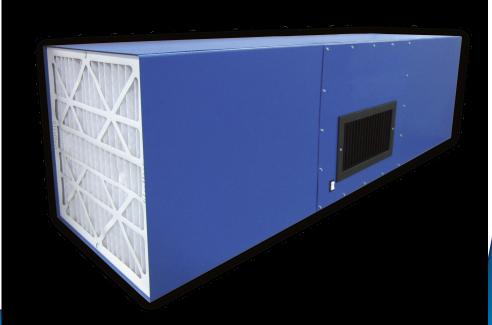


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With **low** equipment, operational and maintenance **costs**, **Air King** industrial air cleaners are an **economical** way to **improve** your overall **air quality**.

# M<u>-30</u>



### Air King

industrial air cleaners are a valuable tool for capturing most airborne nuisance particulate. Our selfcontained 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 work 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
IS	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

SPECIEICATIONS	M-30	M-30WA		
SPECIFICATIONS	(Standard)	<b>M-30CF</b> (Charcoal Filter)	(Wrap-Around) (specify hinges on front or back)	
Dimensions	24"W × 24"T × 72"L		24"W x 24"T x 108"L	
Weight	180 lbs	200 lbs	250 lbs	
Pre-filter	(2) 24"x24"x4" Pleated		(2) Wrap-Around Fiber Pre-filter cages (2) 24"x24"x4" Pleated	
<b>Primary Bag Filter</b> ( <b>Merv 11</b> ) (CF model uses 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) 65%, 21″ 8 Pocket Bags (130 ft²)	
Volume (CFM)	3000 CFM			
Motor	<sup>3</sup> ⁄ <sub>4</sub> HP PSC; 115/1/60; 10.2 amps			
Power	10' power cord			
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
- Gas Phase After-filter

- 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 <sup>3</sup>/<sub>4</sub> motors