



## M-30, M-30C, & M-30M

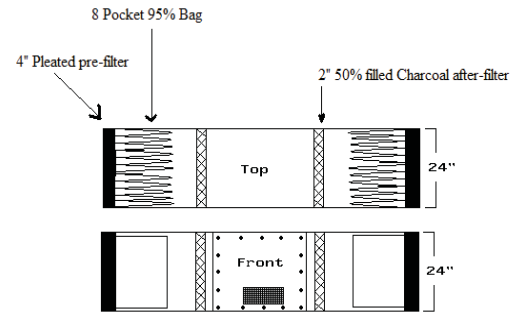
The **AIR-KING** unit has been engineered using high quality products housed in a 16 Gauge steel cabinet, finished in a dark blue chemical resistant polyurethane paint for long unit life. Each unit is self-contained system and can be used individually for smaller operations or in groups for larger areas.

The unique design of the **AIR-KING M-30 AND M-30C** air cleaning systems unit has a number of distinct advantages over conventionally designed units. The dual set of filter provides

more filter area and allows the

unit to operate with considerably less static pressure. The lower air-flow-to-filter ratio provides higher efficiency and longer filter life. The **M-30 and M-30C** also come with the option of adding an additional Wrap-A-Round Prefilter, which extends the life of the main bag filter.

**AIR-KING** has been in the air cleaning business for over 40 years and has provided air cleaning systems in thousands of industrial plant throughout the entire United States and Canada. We offer a three year warranty on all parts (excluding filters).



### APPLICATIONS

- Welding smoke/ fumes
- Grinding Dust
- Bondo Dust
- Diesel Smoke
- Oil Mist
- Printing Powder
- Plastic Dust
- Other Smoke/ Dust Problems

### FEATURES

- Disposable Filters
- Low Operating Cost
- Self-Contained
- Four Way Louvers
- 16 Gauge Cabinet
- T-Shape Model
- Option Pressure Gauge

### BENEFITS

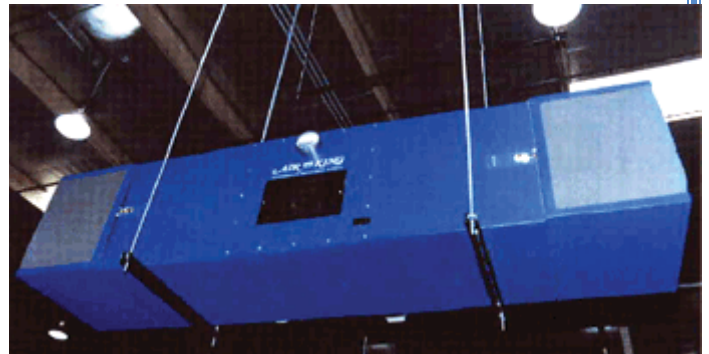
- Low Maintenance
- Economical
- Easy to Install
- Easy to Direct Air Flow
- Durability
- Maximum Effectiveness
- Filter Change Indicator



# M-30, M-30C, & M-30M

## Installation:

Installation of your AIR-KING is usually quite simple. Normally it is best to suspend it from the ceiling support by the use of four chains. There are many different ways to install your unit. As shown below, rods are used in place of chains. There may be cases where the use of wall brackets would better serve a particular installation.



The location of the units and the design of the airflow system can best be handled by your sales engineer after an inspection of your particular area. The Model M-30 CWA (shown in the above picture) is with the Wrap-A-Round option and also the optional pressure Gauge.

	<u>Model M-30</u>	<u>Model M-30 C</u>	<u>Model M-30 M</u>
Dimensions	24"H 24"D 72"W	26"H 24"D 72"W	26"H 24"D 72"W
Weight	175 lbs	270 lbs	240 lbs
Wrap-A-Round Added	24"H 24"D 108"W	26"H 24"D 108"W	26" H 24"D 108"W
Weight	255 lbs	350 lbs	330 lbs
Input Power	115 Volts	220/440 Volts 3 Phase	115 Volts
Power Consumption	1250 Watts	2540 Watts	1250 Watts
Maximum Capacity	3000 CFM	3500 CFM	3000 CFM
Blower Motor	¾ HP Direct Drive	Std. 2 H.P. TEFCBB Opt. 3 H.P. TEFCBB	¾ HP Direct Drive
Speed	Two Speed	Single Speed	Two Speed
Power Cord	11 Foot	Prewired Junction Box	11 Foot
Construction	16 Gauge	16 Gauge	16 Gauge
Paint	Dark Blue chemical resistant polyurethane		
Options for M-30 & M-30C	Pressure Gauge: Indicates when to change filters		<b>Sold and Serviced by:</b>  <b>Air Cleaning Equipment, Inc.</b>  <b>303 N. Main St.</b>  <b>Broadway, NC 27505</b>  <b>Phone: 800-962-0650</b>  <b>www.aircleaningequipment.com</b>
	Mounted Eye Bolts		
	Silencer: reduces noise by 6 decibels		
	208/230 Single Phase		