



# AIR CLEANING SPECIALISTS, Inc.

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## ACS-M30

### 3000 CFM Media Filtration System With 3/4 HP Direct Drive Fan



Featuring disposable filters, low operating costs, four-way louvers, 16 gauge steel cabinet and option-pressure gauge, this self-contained unit's applications are welding smoke / fumes, grinding dust, bondo dust, diesel smoke, oil mist, printing powder, plastic dust and other smoke and dust problems. The ACS-M30 uses efficient filters which have been constructed from micro-glass fibers. The filters are able to separate sub-micron particles from the air passing through the unit and hold them in high quantities. Four inch pleated pre-filters catch the larger particles, extending the bag filter's life. See more details on the following pages, or request an individual spec sheet for this unit.

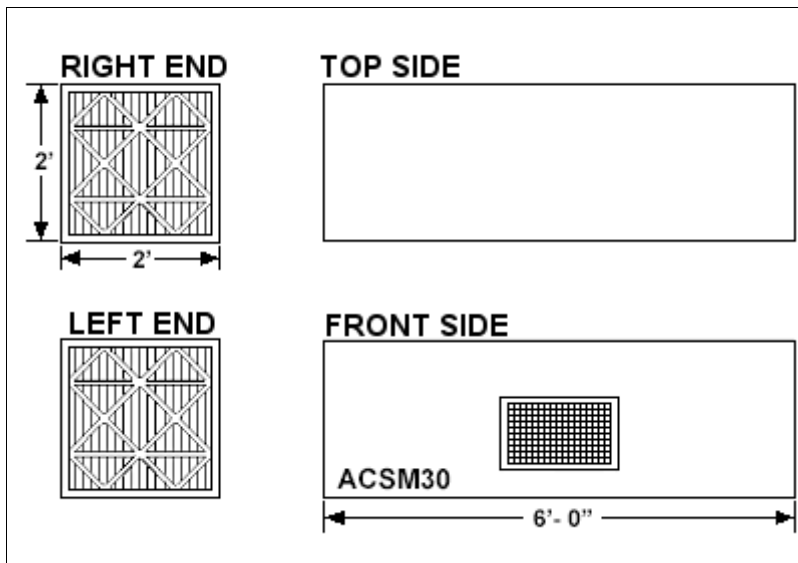
SPECIFICATIONS	
Dimensions	24" W 24" H 72" L
Weight	175 lbs.
Input Power	115 Volt Single phase
Power Consumed	1250 Watts
Maximum Capacity	3000 CFM
Motor	3/4 HP Direct Drive
Cabinet	16 Gauge Steel
Finish	Dark Blue Baked
Speeds	Two Speed Switch
Filters	Included
Blower	Centrifugal type

MAIN FILTER OPTIONS	
Choice of:	
24 x 24 x 22	8 Pocket 65% - Optional
24 x 24 x 22	8 Pocket 95% - Standard

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PRE-FILTERS / AFTER-FILTERS OPTIONS	
25 x 60 x 2	W.A.R. Filter - Optional
24 x 24 x 4	Pleated Pre-Filter - Standard
24 x 24 x 4	Alum Mesh Pre-Filter - Optional
24 x 24 x 2	Charcoal After-filter - Optional

Features	Applications
Easy Installation	Welding Smoke/Fumes
High Efficiency	Grinding Dust
4-Way Louvers	Bondo Dust
Long Filter Life	Diesel Smoke
Low Operating Costs	Oil Mist
High Volume	Printing Powder
Easy Maintenance	Plastic Dust
16 Gauge Cabinet	Other Smoke / Dust
Noise Reduction	
Low Initial Price	
Washable Pre-filters	



OPTIONS
Silencer: Reduces noise by 6 - 8 Decibels
Wrap-around Pre-Filters
L Brackets: M-30 Mounting Brackets (set of 2)
Eyebolts: Eyebolts installed
Mounting Kit: Chain & Eyebolts
Spray Can: Touch-up Paint
Pressure Gauge: Magnehelic Pressure Gauge

### HOW THE ACS-M30 WORKS

A large centrifugal type blower draws the contaminated air from the room through a set of highly efficient micro-glass filters that separate the sub-micron particles from the air stream.

The cleaned air is then discharged back into the room for reuse. No ductwork is required, and there is no loss of neither heat or air conditioning.

Optional charcoal filters are available for odor control and a HEPA type filter is available for those areas which demand the ultimate in clean air.

### INSTALLATION

Installation of your new ACS-M30 may be accomplished in a variety of ways. The ACS-M30 is designed for chain-hanging, rod-mounting, or a wall bracket installation to suit your individual application.

The ACS-M30 operates on ordinary 115 Volt circuits and requires no special wiring.

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*Breathe Easy*