Supplying Clean Air to Industry

Let Air Quality Engineering use our decades of air cleaning experience to help solve your industrial air quality problems and improve your plant's productivity.







Air Quality Engineering uses proven technologies and a comprehensive range of equipment to handle harmful airborne industrial contaminants such as coolant mist, welding smoke, and grinding dust. Our industrial air cleaners are easily installed and available for general background air cleaning or source capture applications.

The M73 air cleaner is a media filtration unit featuring an ESF gradient density non-shedding polypropylene filter for long filter life and high efficiency to effectively remove smoke, mist, and dust particulate. It is designed for source capture and ambient air cleaning applications within environments such as grinding, welding, foam cutting, rubber extruding, injection molding and dust associated with warehousing facilities.

Air Quality Engineering has packed the M73 with standard features to extend filter life and reduce installation and maintenance costs:

- 5HP backward inclined blower assists in extended filter life
- Two extended service filters assists in reducing long term maintenance costs
- Motor circuitry included to reduce additional installation costs

The M73 provides a maximum recommended airflow of 5500 CFM. It is designed with multi-stage filtration: pleated pre-filtration, high efficiency long service life primary filtration, and an optional bulk refillable odor module containing up to 576 lbs. vapor filtration media.

Air Quality Engineering stands behind the quality of the M73 with a limited 36 month warranty.



M73 - Media Air Cleaner

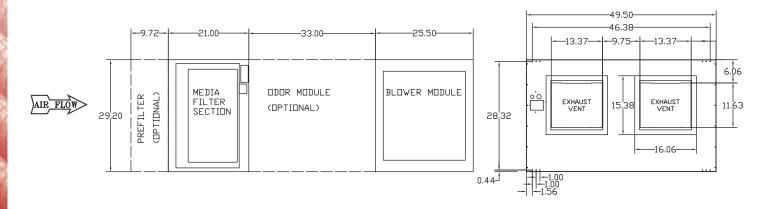
Model	M73
Maximum Recommended Airflow	5500 CFM
Cabinet	16 gauge steel
Power Input	208-240V/60/3 Phase
	440-480V/60/3 Phase
	International voltages available
Motor Options	5HP
Blower Options	Direct drive backward inclined
Standard	Dirty filter gauge
Features	Motor starter and control circuitry
Filter Options	Two 24" x 24" x 4" pleated prefilter
Prefilter	Four 24" x 24" x 2" mist impingers
Filter Options Primary	Two 24" x 24" x 12" Polypropylene ESF
Accessories	Custom source capture plenum
	Additional prefiltration
	Odor module
	Electrostatic module
	Wall mount arms



Weight Chinning Specifications subject to change without notice.

Shipping Installed 465 lbs. 405 lbs.

This unit is required to be used in source capture configurations only when installed in California. Units purchased for installation in California must be purchased with Air Quality Engineering supplied and installed source capture plenums.





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