## 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 cleaning.

The F73 is an electrostatic air cleaner designed for ambient (background) air cleaning addressing mist, smoke, and dust. Whether you are cold heading, welding, or handling the dust associated with warehousing facilities, the F73 is a high efficiency electrostatic air cleaning solution.

Electronic air cleaners are ideal for removing extremely small smoke, mist and dust particles from the air. These are removed from the air by charging the particles and then passing through a collector section.

Advantages of electrostatic air cleaners:

- Ideal for fine particles such as smoke, mist, and dust
- Low airflow resistance compared to media filters
- No restriction of airflow as the cells become dirty
- Low airflow resistance results in quieter and more efficient air cleaning
- Filter replacement is not required

The F73 provides a maximum recommended airflow of 6000 CFM at 80% efficiency.

Air Quality Engineering stands behind the quality of the F73 with a limited 36month warranty.

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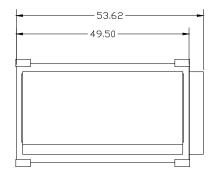


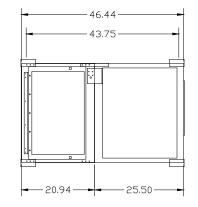
## F73- Electrostatic Ambient Air Cleaner

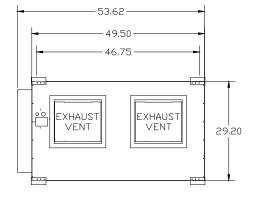
Model	F73
Maximum Recommended Airflow	5000 CFM at 90% efficiency 6000 CFM at 80% efficiency
Cabinet	16 gauge steel
Power Input	208-240V/60/1 Phase 208-240V/60/3 Phase 440-480V/60/3 Phase International voltages are available
<b>Motor Options</b>	2НР, ЗНР, 5НР
Blower Options	Belt Driven forward curved Direct drive backward inclined
Standard Features	Indicator light for power supply
Filter Options Prefilter	Two 1" aluminum mesh filters
Filter Options Primary	Two 24" x 24" x 10 ¼" electrostatic cells
Accessories	Double Pass Model Additional Filtration Odor Module
Weight	Installed: 495 lbs. Shipping: 555 lbs.

Specifications subject to change without notice.

Does not meet California air cleaner regulation requirements; cannot be shipped to California.









Page **2** of **2** 7140 Northland Dr N, Minneapolis, MN, 55428 air-quality-eng.com

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