

F73 Electrostatic Source Capture Air Cleaner

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 source capture applications.

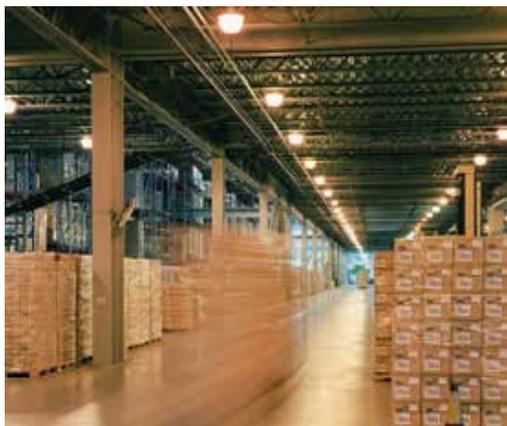
The F73 is an electrostatic air cleaner designed for source capture applications addressing mist, smoke, and dust. Whether you are cold heading, welding, or handling the dust associated with warehousing facilities, the F73 is a high efficiency electrostatic air cleaning solution.



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 36-month warranty.



Air Quality Engineering, founded in 1973, is proud to offer a continued, superior level of experience in manufacturing complete air filtration systems that provide the highest performance, efficiency, and capacity for the money. Our sales and engineering team's mission is to identify the most cost-effective, high-quality solutions for our customers' needs, whether commercial, industrial or residential.

F73- Electrostatic Air Cleaner with Source Capture

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
Motor Options	2HP, 3HP, 5HP
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
Plenum with Source Capture Arm	Custom Plenum
Accessories	Double Pass Model Additional Filtration Odor Module Custom Plenum Options Available in Different Sizes.
Weight	Installed: 550 lbs. Shipping: 600 lbs.



Specifications subject to change without notice.

This unit is to be used exclusively for source control in industrial applications in California.

