

Kitchen Exhaust Filtration Solutions



Efficient & Reliable Pollution Control for Commercial Kitchens

Removing grease, smoke, and odor from kitchen exhaust emissions is critical for avoiding nearby tenant and neighbor complaints, protecting equipment, and ensuring local compliance. The right pollution control unit (PCU) ensures performance, longevity, and reduced maintenance costs for years to come. Air Quality Engineering (AQE) delivers high-performance filtration solutions that integrate seamlessly into new and existing kitchen exhaust systems, helping you avoid delays, redesigns, and compliance issues.

Seamless Integration & Long-Term **Performance**

AQE's PCUs provide superior grease, smoke, and odor control while ensuring reliable, long-term operation. With industry-leading efficiency and best inclass self-washing efficacy, our high-performance filtration technology delivers maximum effectiveness in a surprisingly small footprint. Our modular designs are engineered to fit seamlessly into tight mechanical spaces, allowing for easy integration into new and existing systems.

Why Choose AQE?

Reliable, High-Performance Filtration

Approvals Include:

UL 710 Commercial Exhaust Hoods

UL 867 Electrostatic Air Cleaners

UL 8782 Air Cleaner Systems

Modular & Space-Efficient **Solutions**

High efficiency units utilize a surprisingly small footprint while accommodating various CFM requirements.

Expert Guidance & Timely Delivery

Expert guidance and dependable lead-times to keep projects on track. Our professionals will assist with your PCU selection

Filtration Solutions That Drive Efficiency & Savings

AQE's PCUs help minimize grease buildup, extend equipment life, and reduce cleaning expenses while ensuring ventilation systems operate efficiently. With solutions that fit diverse kitchen exhaust layouts, AQE makes compliance and long-term performance easier to achieve.



AUTOCLEAN®

The AUTOCLEAN® Series is a modular, welded construction unit available in 2000, 4000, or 8000 CFM models, stackable up to 48,000 CFM. Its integrated self-cleaning mechanism reduces maintenance cost, while its high-efficiency performance maximizes space and ensures optimal ventilation.



SMOKEMASTER® F72

The SMOKEMASTER® F72 Series is an affordable, highly efficient unit available in welded construction and 2000, 4000, and 8000 CFM models, stackable up to 48,000 CFM. It features a smallest in class footprint and its manual wash offers design flexibility.



Odor control modules, optional for both AUTOCLEAN® and SMOKEMASTER® F72 PCUs can be customized to meet various airflow requirements. These modules utilize multi-stage re-fillable or replaceable filters, available in both activated carbon or potassium permanganate, to effectively adsorb odors.



Getting in touch with them is easy and has been invaluable to us and our customers, there is always someone to answer the telephone. Their knowledge and expertise is impressive, they always answer our questions right away.

- President / Peachtree Distributing Inc.

Solutions That Work—From Installation to Operation

Partner with AQE to deliver high-performance PCUs that ensure reliable operation and long-term efficiency. With expert guidance and dependable supply, we help you meet project requirements and exceed customer expectations.



888-993-2930

info@air-quality-eng.com 🔭 air-quality-eng.com



Solutions Built for **Your Business**

