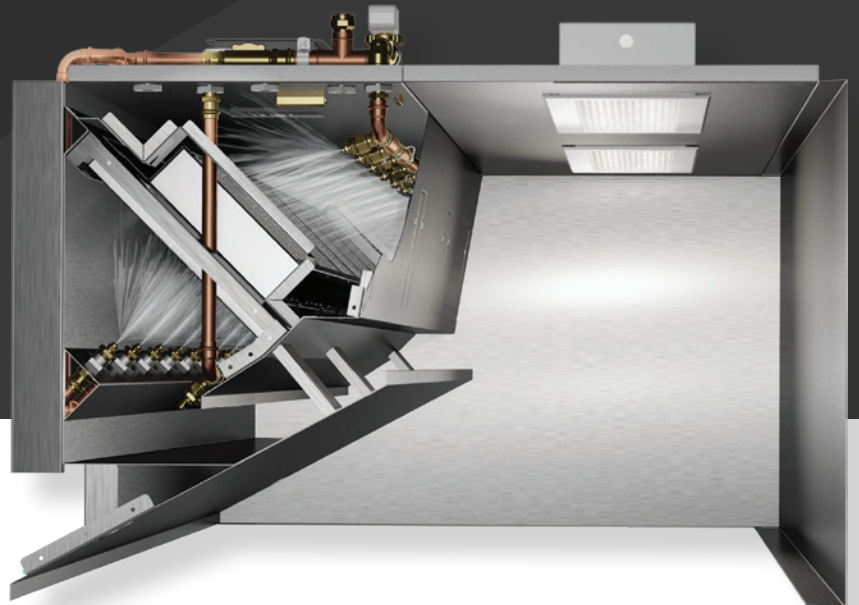




# Auto Scrubber Hood System

Operational Savings



## ALWAYS CLEAN AND SIMPLE

Completely clean your commercial kitchen hood at the touch of a button. Our self-cleaning Auto Scrubber Hood System eliminates daily filter removals and manual maintenance – saving you hours of costly labor and ensuring a safe and sanitary kitchen. Simply program the cleaning cycle schedule, and the Auto Scrubber does the rest of the dirty work.

### IDEAL APPLICATIONS

- Appliances such as charbroilers, woks, fryers and griddles that produce a large amount of grease
- Facilities with long duct runs and long hours of operation
- In conjunction with pollution control units to reduce maintenance costs (associated with replacement filters)

## THE ACCUREX ADVANTAGE



**CLEANS NOT ONLY THE INSIDE OF THE EXHAUST PLENUM, BUT THE FILTER AS WELL**



**FILTER AND FIRE SYSTEM COMPONENTS ARE EASILY INSPECTED AND SERVICED VIA TOOLLESS ACCESS PANELS LOCATED WITHIN THE HOOD**



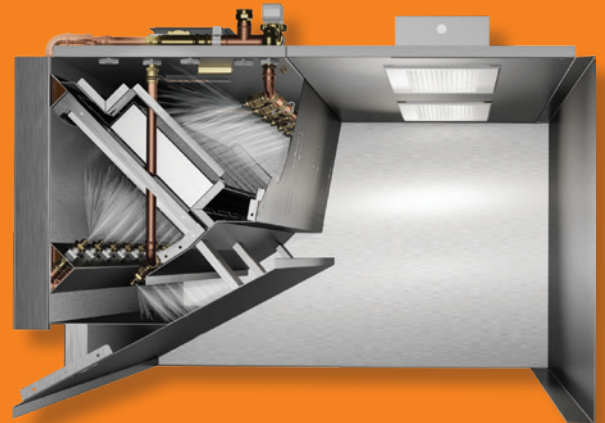
**DRAMATICALLY REDUCES OPERATING COSTS BY DECREASING FREQUENCY OF FILTER, HOOD AND DUCT CLEANINGS**



**PREMIUM GREASE EXTRACTION EFFICIENCY**



**INCREASED SAFETY — REDUCED FIRE RISK, NO NEED FOR DAILY FILTER REMOVAL**



### HOW IT WORKS

- ✓ Program the wash cycle through a digital input signal, building management system (BMS) command or via controls.
- ✓ Wash cycle shuts off fans and begins a 2-minute pre-wash, with added time to let detergent soak on filters.
- ✓ Two main sets of water nozzles spray and clean both sides of filters in place.
- ✓ Hood drip dries for one minute, followed by exhaust fan for two minutes.
- ✓ Once wash cycle ends (about 12-19 minutes depending on filter type), cooking under hood can resume.

*If you select the cold water mist option, the hood is sprayed continuously during cooking while exhaust fan is on in order to cool the airstream, acting as a spark arrestor and allowing grease to condense in the hood.*

## VERSATILE FILTRATION

Auto Scrubber's 100% clean-in-place technology works with any Accurex filter for ultimate ease, convenience and efficiency.

We can help you choose the perfect filter for your operation.

Baffle Filter



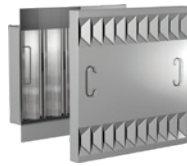
28% efficient at 8 microns

Grease-X-Tractor™



69% efficient at 8 microns

Grease Grabber™



100% efficient at 8 microns

## CONNECTED

Enjoy complete control with one connected system and a user-friendly, intuitive interface.

### Control Panel

- Controls up to four hood sections
- Remote mounted or hood utility cabinet mounted
- BMS (Building Management System) integration
- Automatic wash cycle schedule

### User Interface Options

- Keypad
- Touch screen



## THE SAVINGS ADD UP

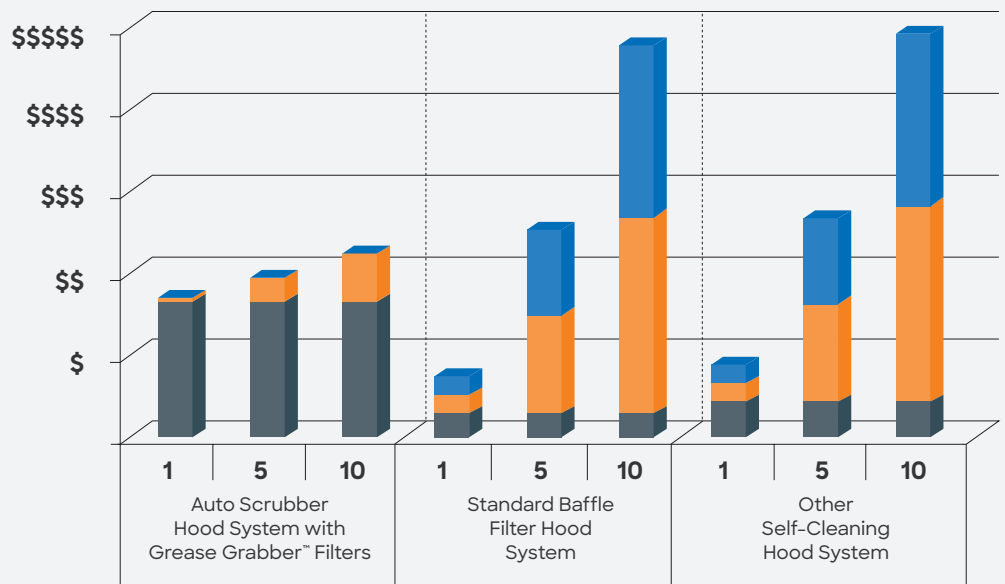
The Accurex Auto Scrubber is our simple solution. The Auto Scrubber not only keeps the entire kitchen hood system clean, but also saves an operator both time and money. The chart below illustrates how the Auto Scrubber self-cleaning hood system quickly offset any up-front costs through reduced cleaning costs.

### Cumulative System Costs

(by year)

- Filter Cleaning Labor Costs
- Hood System Cleaning Costs
- Initial Hood Cost

- Single 10 ft. x 4½ ft. x 30 inch hood system and constant volume control package
- Assumes a professional hood system cleaning cost of \$600 per each cleaning
- Assumes 1 hour per set of filters, \$8/hr. wage, 5 filter cleanings per week



The Auto Scrubber Hood System has been engineered with features designed to make the experience for both installers and users intuitive, effortless and practical.



**Reduced costs**

Dramatically reduces operating costs by decreasing frequency of filter, hood and duct cleanings



**Clean-in-place**

Superior clean-in-place filter technology cleans both sides of the filters



**Increased safety**

Reduced fire risk, no need to climb to manually remove filters daily



**Energy efficient**

PEL technology redirects airflow, improving capture and performance, and reducing exhaust and supply airflow



**Industry-leading grease removal**

Hoods available with the baffle, Grease X-Tractor™, Grease Grabber™ or energy recovery filter for the best grease removal efficiency in the industry



**Stainless steel**

430 stainless and 300 series available



**Standing seam construction**

Provides superior strength and reduced weight for easy installation



**UL 710 Listed**

Light, Medium, Heavy and Extra Heavy ratings, NSF Certified and built in accordance with NFPA 96



**Improved performance**

Optimized performance from sloped integral 3" airspace; complies with NFPA 96 requirements

**DON'T SETTLE FOR LESS**

When specifying the kitchen hood system, make sure to ask whether the hood has these cost-saving features.

FEATURE	AUTO SCRUBBER HOOD SYSTEM WITH GREASE GRABBER™ FILTERS	STANDARD BAFFLE FILTER HOOD SYSTEM	OTHER SELF-CLEANING HOOD SYSTEMS
Cleans the Hood Plenum	X		X
Cleans Filters in Place	X		
Grease Removal Efficiency (99% 3-10 microns)	X		