

COMMERCIAL PRODUCTS



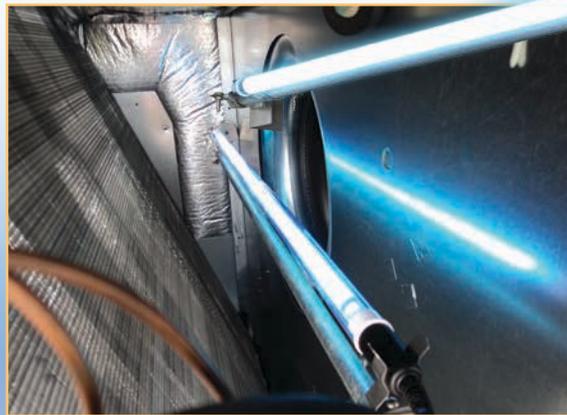
Standard Commercial UV Light System

The Standard Commercial UV System features high quality water-resistant UV-C lamps with convenient "L" mounting brackets and a heavy duty multi-voltage water-resistant 120-277 VAC power supply. Choose from a full range of lamp models & sizes, 1 or 2 year effective life, normal or high output for surface/air treatment or intensive air treatment. Model# TUVV-xx



Tubular Rack System (TRS)

The Tubular Rack System makes installation easy. It includes all the clamps and mounting hardware necessary for mounting using standard 1/2" EMT tubing (optional custom steel tubing available). Will work with all Commercial Series lamp types and sizes. Model# TUVV-TRS-xx



APCO Rack System

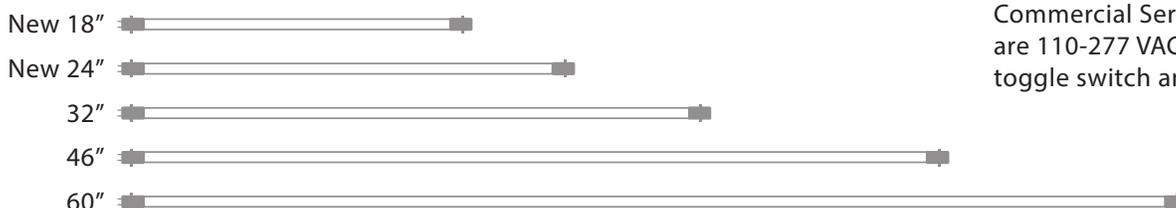
Our most advanced commercial system features our award-winning APCO gas-phase air purification technology. APCO carbon cells react with UV-C light to capture and neutralize odor-causing and potentially toxic VOCs. Proper use of the APCO Rack System can reduce the amount of outside air needed for ventilation according to ASHRAE Standard 62.1.

Model# TUVV-APCO-xx



Lamp Sizes*

Lamps are available in standard or high output. *Not all lamps fit all models.



Power Supply

Commercial Series power supplies are 110-277 VAC, and include a toggle switch and replaceable fuse.

FRESH-AIRE UV

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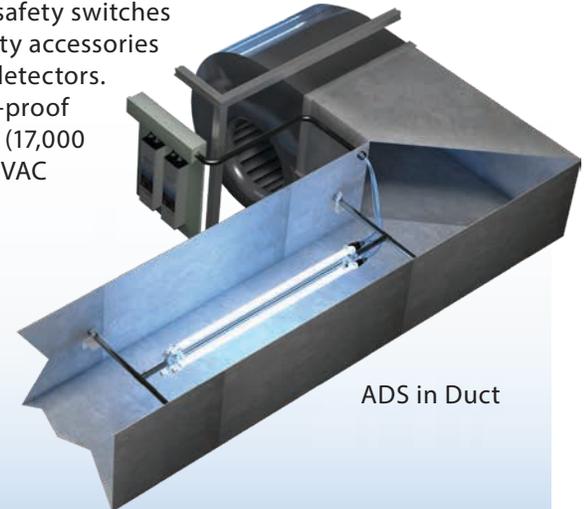
Environmental Surface Disinfection System (ESDS)



The ESDS disinfects surfaces in unoccupied rooms. It is a ceiling-mounted metal fixture with high-output germicidal UV-C lights that features an internal electronic power supply and door interlock safety switches and other optional safety accessories including infrared motion detectors.

ESDS comes with 1 or 2 shatter-proof Teflon coated high-output 2 year (17,000 hrs) UV-C lamps and a 120 or 230 VAC power supply.

Model# TUV-ESDS-xx



ADS in Duct

Airborne Duct System (ADS)

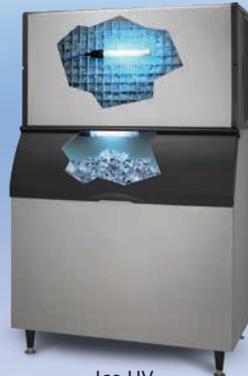
Airborne germicidal disinfection is ideal for hospitals and similar applications. ADS is installed in HVAC ducts to maximize exposure time with the air and features high-output lamps for maximum airborne kill. Choose grid or radial configuration. Uses 2-6 lamps depending on duct width, height and CFM. Model# TUV-ADS-x

ICE UV & ICE UV Mini

Reduce ice machine maintenance costs and liability risks with Ice UV and Ice UV Mini. Compact UV-C lamps are designed to produce just the right amount of UV-C light; enough to kill germs in ice machines without damaging plastic materials inside. Both products offer high and low voltage options.

Model# TUV-ICE-x

Model# TUV-ICE-MINI-x



Ice UV (TUV-ICE-x)



Ice UV Mini



Tight-Fit Kit™

Realize the benefits of germicidal UV light in fan coil units and PTACs. Features a low-profile lamp with metal shield and convenient mounting magnet. Options include 18-32 or 110-277 VAC power supplies and 1 or 2 year UV-C lamps.

Model# TUV-TFK-x



Control Box TUV-CBX



UV-C Radiometer TUV-RAD-100DL



Safety Interlock TUV-INTLK

Accessories

Get the most out of your commercial UV installation with Fresh-Aire UV accessories. They include cable extensions, additional mounting hardware, safety interlock switches, UV-C radiometers, control boxes, etc.

