

# COMMERCIAL PRODUCTS



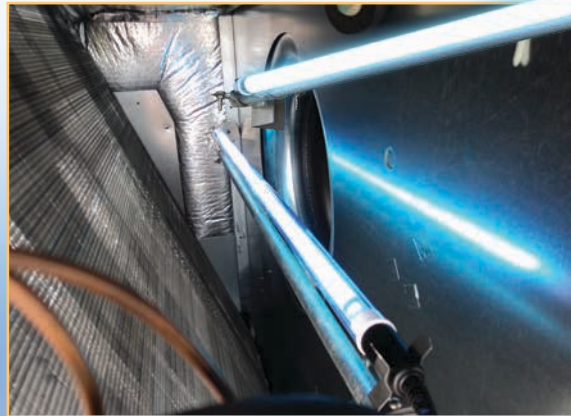
## Standard Commercial UV Light System

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



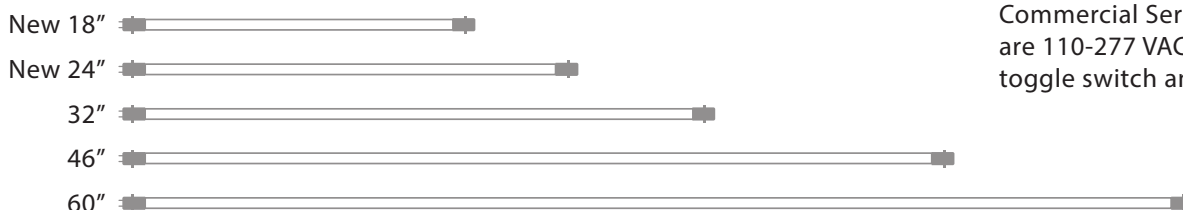
## APCO Rack System

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.

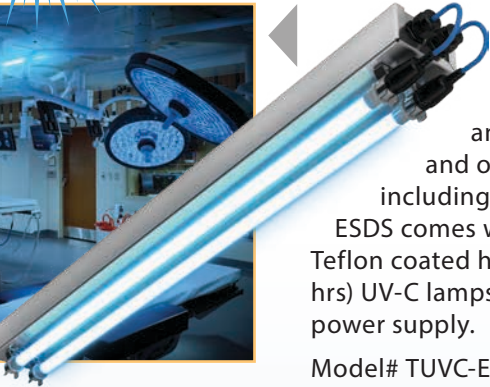


## Power Supply

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

# FRESH-AIRE UV<sup>®</sup> COMMERCIAL PRODUCTS

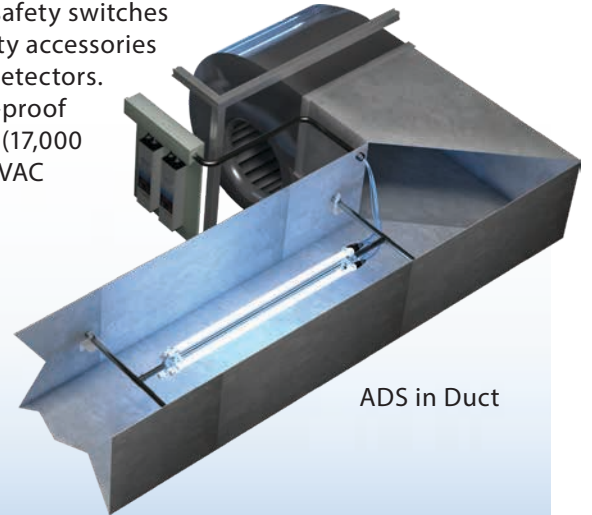
## Environmental Surface Disinfection System (ESDS)



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

## 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.



Control Box TUV-CBX



UV-C Radiometer TUV-AD-100DL



Safety Interlock TUV-INTLK

