

FRESH-AIRE UV®

APCO®

WHOLE-HOUSE AIR PURIFIER

DETOX THE AIR

APCO's unique combination of UV-C light and activated carbon achieves unmatched microbial and odor reduction without producing any harmful ozone. APCO is particularly effective at reducing odor-causing volatile organic compounds (VOCs) which include toxic chemical vapors like formaldehyde and toluene.

APCO® is installed in the duct work of the central air system so it can remove airborne contaminants as they pass by.

FEATURES

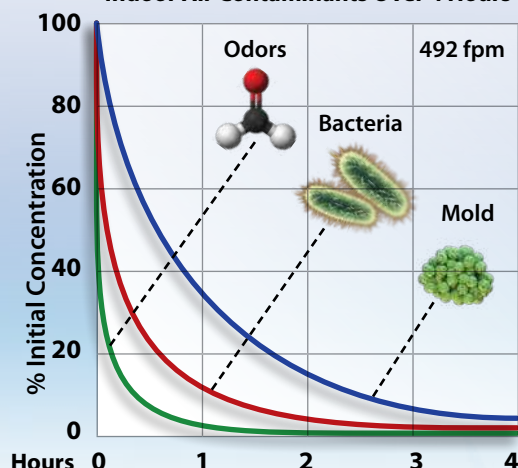
- Duct-mounted
- Easy to install
- Lifetime carbon cells
- Ozone-free
- Lifetime warranty

BENEFITS

- Whole-house air purification
- Neutralizes odors & toxic VOCs
- Sterilizes mold, bacteria, viruses, allergens
- Improves indoor air quality
- Inhibits mold growth in HVAC system



APCO® % Reduction of Common Indoor Air Contaminants Over 4 Hours

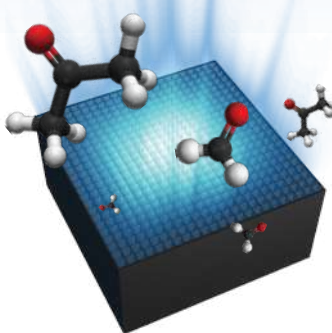


Laboratory studies show that after just a few hours of operation APCO® significantly reduces the most common forms of indoor air pollution*

* Visit www.freshaireuv.com/apco.html for more information

ENTER THE MATRIX

At the heart of APCO® is a matrix of activated carbon cells. These cells attract and holds odors and microbes which are then catalyzed by exposure to UV light. The cells are self-cleaning and the system is virtually maintenance-free.



INDOOR AIR QUALITY

Indoor air pollution is often five times worse than outdoor air pollution. The unique design of APCO® addresses both biological and chemical contaminants in indoor air.

APCO® is especially effective against potentially toxic Volatile Organic Compounds (VOCs) which are the source of nearly all bad smells. APCO® also sterilizes microbes as they pass by in the air stream. The result is cleaner, healthier, fresh smelling indoor air.

The Solution is APCO®...



ODORS & VOCs

- Tobacco Smoke
- Pet Odors
- Cooking Smells
- Building Materials
- Flooring & Carpets
- Paints & Solvents
- Cleaning Chemicals
- Gas & Oil Fumes

BIOLOGICAL

- Mold
- Bacteria
- Viruses
- Allergens

Specifications

UV Lamp	254 NM germicidal UV-C, quartz hot filament
Dimensions	Cell & Lamp: 5.8"W x 3.25"H x 13.2"D Enclosure: 7.6"L x 7.6"W x 2.2"D
ER models Electrical	18-32 VAC, 60 Hz, 0.68 Amps, 16 VA
SI DI models Electrical	120-277 VAC, 50/60 Hz, 0.51 Amps/120V Thru 0.22 Amps/277V
Pressure Drop	<0.01" w.c. @ 400 FPM
Warranty	Lifetime for all parts except lamp

Part Numbers

18-32 VAC		Replacement Lamp
TUV-APCO-ER	1 Year Lamp	TUVL-115
TUV-APCO-ER2	2 Year Lamp	TUVL-215
18-32 VAC with 2nd UV Lamp for Coils		Replacement Lamps
TUV-APCO-DER	1 Year Lamp	TUVL-115 & TUVL-115P
TUV-APCO-DER2	2 Year Lamp	TUVL-215 & TUVL-215P
120-277 VAC		Replacement Lamp
TUV-APCO-SI*	1 Year Lamp	TUVL-115
TUV-APCO-SI2*	2 Year Lamp	TUVL-215
120-277 VAC with 2nd UV Lamp for Coils		Replacement Lamps
TUV-APCO-DI*	1 Year Lamps	TUVL-115 & TUVL-115P
TUV-APCO-DI2*	2 Year Lamps	TUVL-215 & TUVL-215P



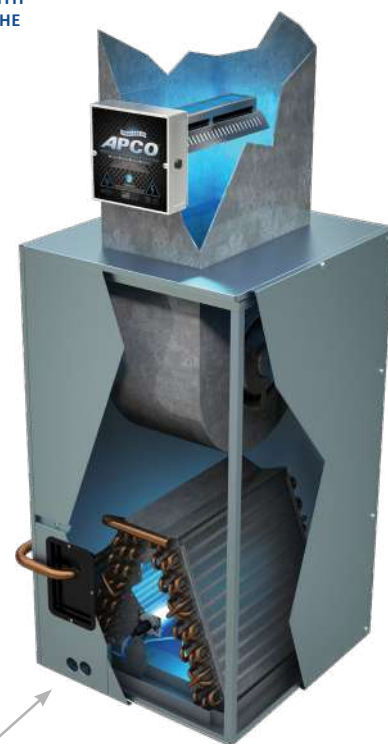
THIS DEVICE
COMPLIES WITH
PART 18 OF THE
FCC RULES.

* For wall plug add -P to part number
Example: TUV-APCO-SI-P

LIFETIME WARRANTY
ALL PARTS EXCEPT LAMPS



New mounting plate with
bending tabs makes duct board
installation quick & easy!



APCO® Dual installed
in Air-handler



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Made in USA



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