FRESH-AIRE UV®

APCO®

WHOLE-HOUSE AIR PURIFIER

2011 AHR EXPO INNOVATION AWARD WINNER

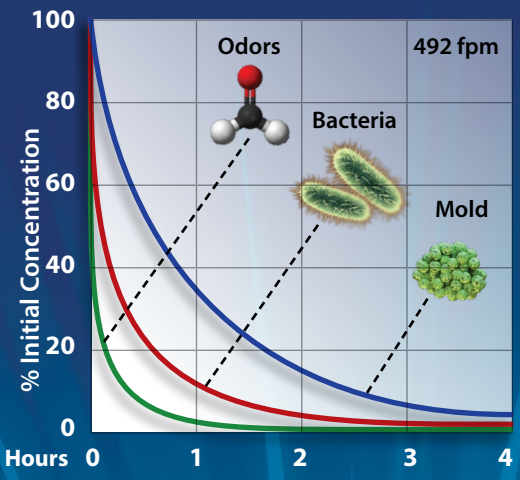
DETOX THE AIR

APCO® uses a unique combination of UVC light and activated carbon cells to reduce airborne odors, mold, germs and allergens throughout the entire home.

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



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

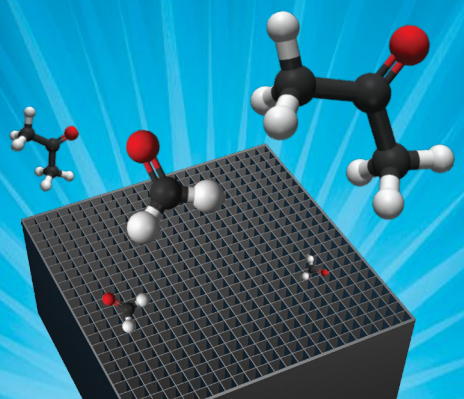


Laboratory studies show that after just a few hours of operation APCO® significantly reduces the most common forms of indoor air pollution*

*** 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.



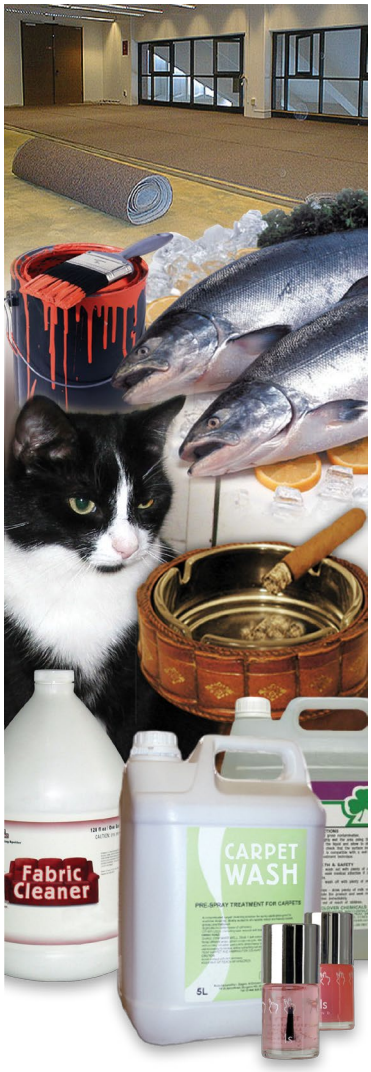
FRESH-AIRE UV LIFETIME WARRANTY ALL PARTS EXCEPT LAMP

Improved 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.

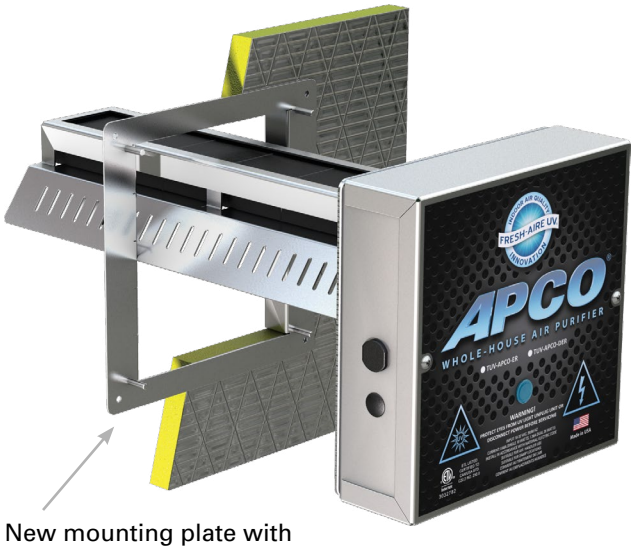
The Solution is APCO®...



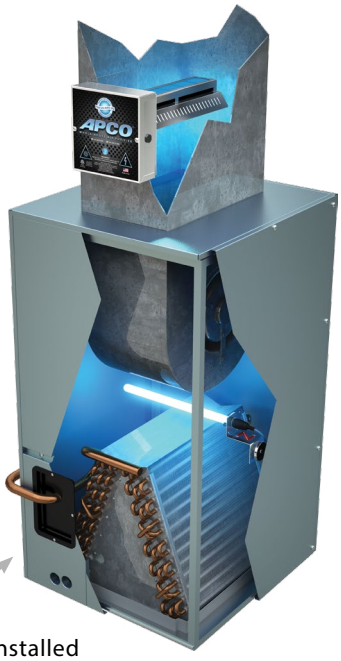
ODORS & VOCs
- Tobaco Smoke
- Pet Odors
- Cooking Smells
- Building Materials
- Flooring & Carpets
- Paints & Solvents
- Cleaning Chemicals
- Gas & Oil Fumes

BIOLOGICAL
- Mold
- Bacteria
- Viruses
- Allergens

Specifications		
UV Lamp	Standard 100% 254 NM Germicidal UV-C Spectrum Quartz Hot Filament	
Pressure Drop	<0.01" w.c. @ 400 FPM	
Dimensions	Cell & Lamp: 5.25"W x 3"H x 13.125"D SI-DI, DER Enclosure: 10"L x 10"W x 2"D ER Enclosure: 8"L x 8"W x 2"D	
Electrical ER Series	18-32 VAC, 60 Hz, 0.68 Amps, 16 VA Low-voltage power-supply	
Electrical SI / DI Series	120-277 VAC, 50/60 Hz, 0.51 Amps/120V Thru 0.22 Amps/277V High-voltage power-supply	
Warranty	Lifetime on all parts except lamp	
Part Numbers		
ER (Low Voltage) Internal Mount Power Supply	TUV-APCO-ER TUV-APCO-DER TUV-APCO-ER2 TUV-APCO-DER2	1 year single 1 year dual 2 year single 2 year dual
SI / DI (High Voltage) Internal Mount Power Supply	TUV-APCO-SI* TUV-APCO-DI* TUV-APCO-SI2* TUV-APCO-DI2*	1 year single 1 year dual 2 year single 2 year dual
* Add 'P' for wall plug, example: TUV-APCO-SIP		



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



APCO® Dual installed in Air-handler

FRESH-AIRE UV® OZONE OZONE-FREE

INDOOR AIR QUALITY FRESH-AIRE UV® INNOVATION

800-741-1195

WWW.FRESHAIREUV.COM Made in USA

Intertek CONFORMS TO UL STD 1598

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