

FRESH-AIRE UV[®] APCO[®]

WHOLE-HOUSE AIR PURIFIER

DETOX THE AIR

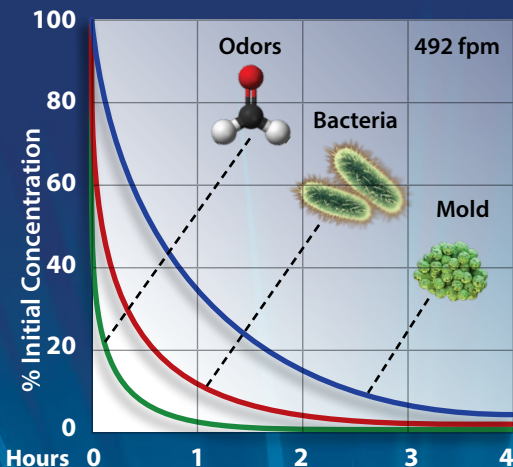
APCO[®] uses a unique combination of UVC light and activated carbon cells to reduce airborne odors, mold, germs and allergens throughout the entire home.

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



CHEMICALS
MOLD SPORES
ODORS
COOKING SMELLS
GERMS
VIRUSES
TOBACCO SMOKE
PET ODORS

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

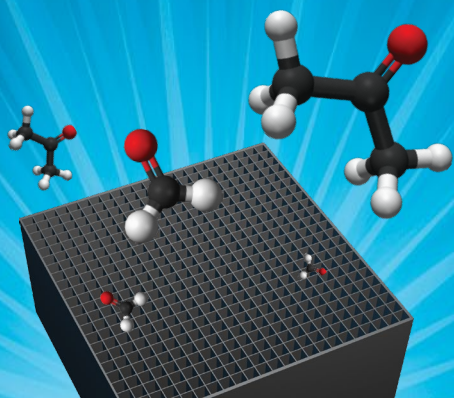


Laboratory studies show that after just a few hours of operation APCO[®] significantly reduces the most common forms of indoor air pollution*

* 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.



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

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

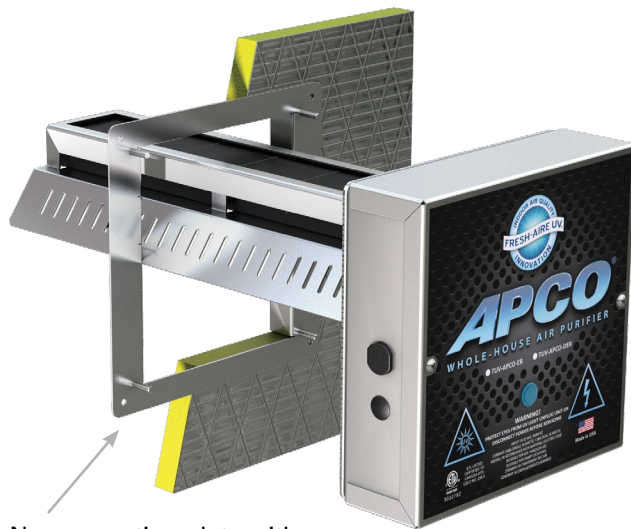
BIOLOGICAL

- Mold
- Bacteria
- Viruses
- Allergens

Specifications		
UV Lamp	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		



APCO® Dual installed in Air-handler



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



800-741-1195

WWW.FRESHAIREUV.COM

Made in USA

