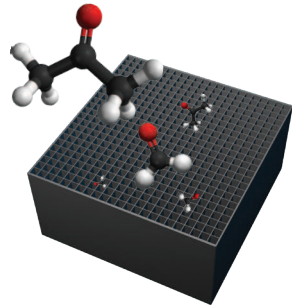


# DETOX THE AIR

APCO® is a whole-house air purifier that uses activated carbon and germ-killing UV-C light to remove odors, chemicals, and biological contaminants for the lifetime of your air system. APCO® also extends the life of the air system by keeping it cleaner.

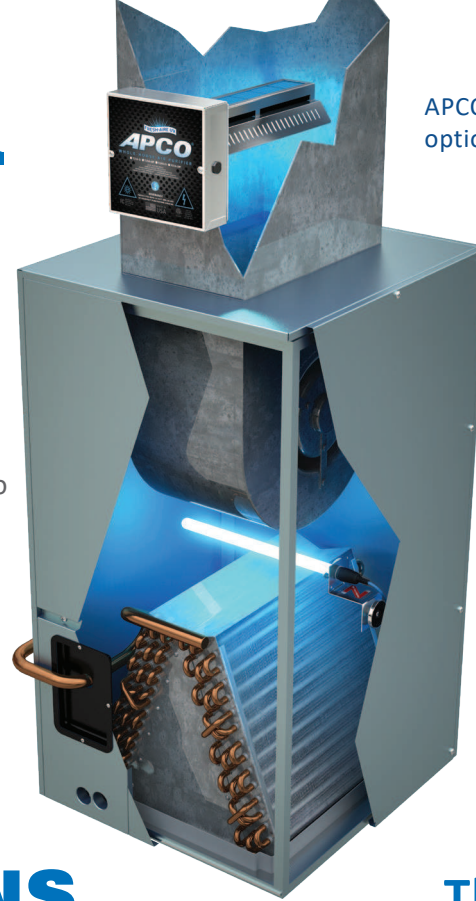
## The Science

APCO® detoxes the air with a process called photocatalytic oxidation (a technology similar to the catalytic converter on your car's exhaust). The UV light reacts with titanium dioxide infused into the carbon which effectively disintegrates the captured contaminants, leaving only harmless water vapor and CO<sub>2</sub> which are released back into the air. This process leaves the carbon cells clean so they never fill up or need to be replaced. The result is clean, odor-free air throughout the home.



Since APCO® installs directly into the central air system, the air is purified and circulated throughout the whole home, so there is no need for individual room air purifiers!

**ODORS  
GERMS  
MOLD  
ALLERGENS**



APCO® installed in air handler with optional 2nd remote UV light

## Double Down

Mold on cooling coil robs efficiency and shortens the life of the air system. For additional disinfection at the coils, consider an APCO® Dual System which features a 2nd remote mounted UV lamp.



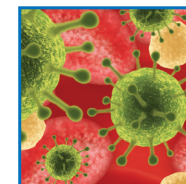
Many home air purifiers produce ozone which has been proven to be unhealthy. APCO® is 100% ozone free!

## The Solution for Indoor Air Pollution

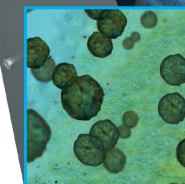
According to the EPA, indoor levels of pollutants may be 2 to 5 times – and occasionally more than 100 times – higher than outdoor pollutant levels. Indoor air pollutants have been ranked among the top five environmental risks to public health.



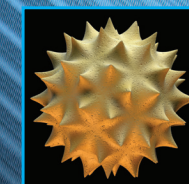
Bacteria



Viruses

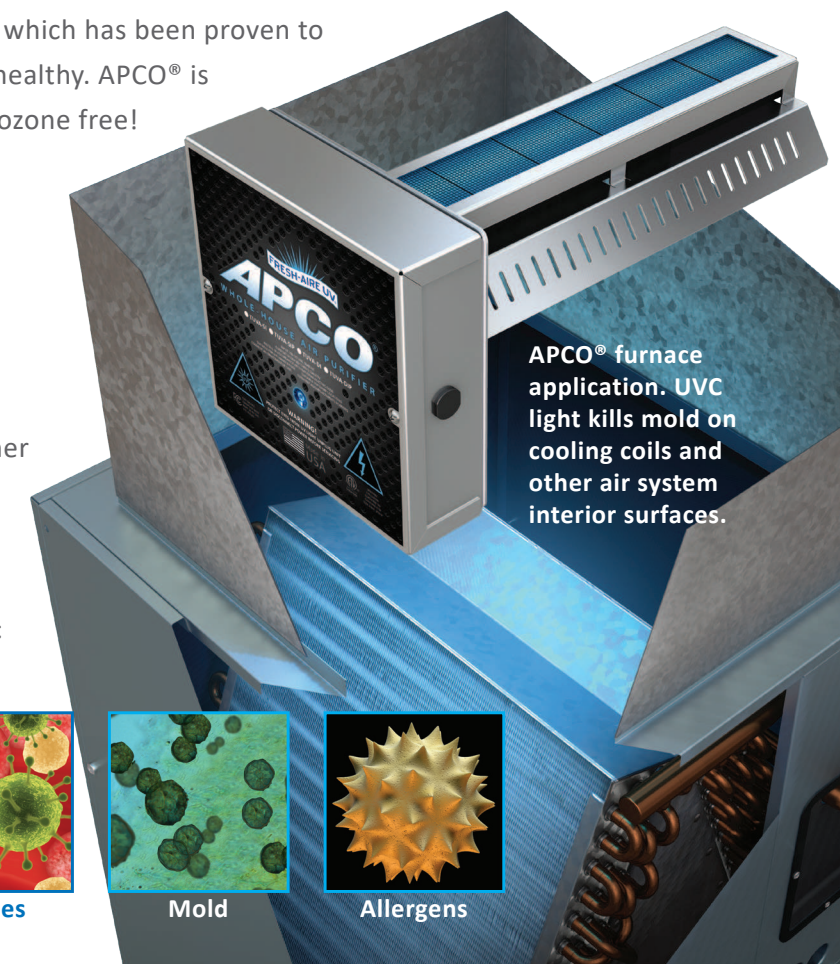


Mold



Allergens

APCO® Kills Over 99% of Airborne MOLD • BACTERIA • VIRUSES • ALLERGENS After the first 24 Hours of Use



APCO® furnace application. UVC light kills mold on cooling coils and other air system interior surfaces.

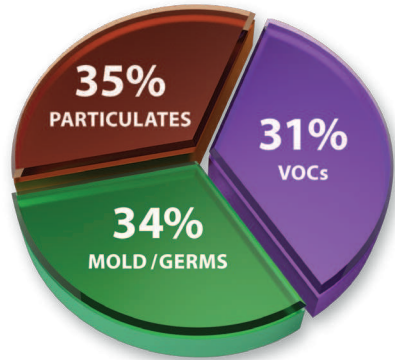


## Award-Winning Design

APCO®'s unique combination of UVC light and activated carbon has earned it the prestigious *AHR Innovation Award for Indoor Air Quality*; one of the highest honors in the HVAC industry.



## The Other Two Thirds

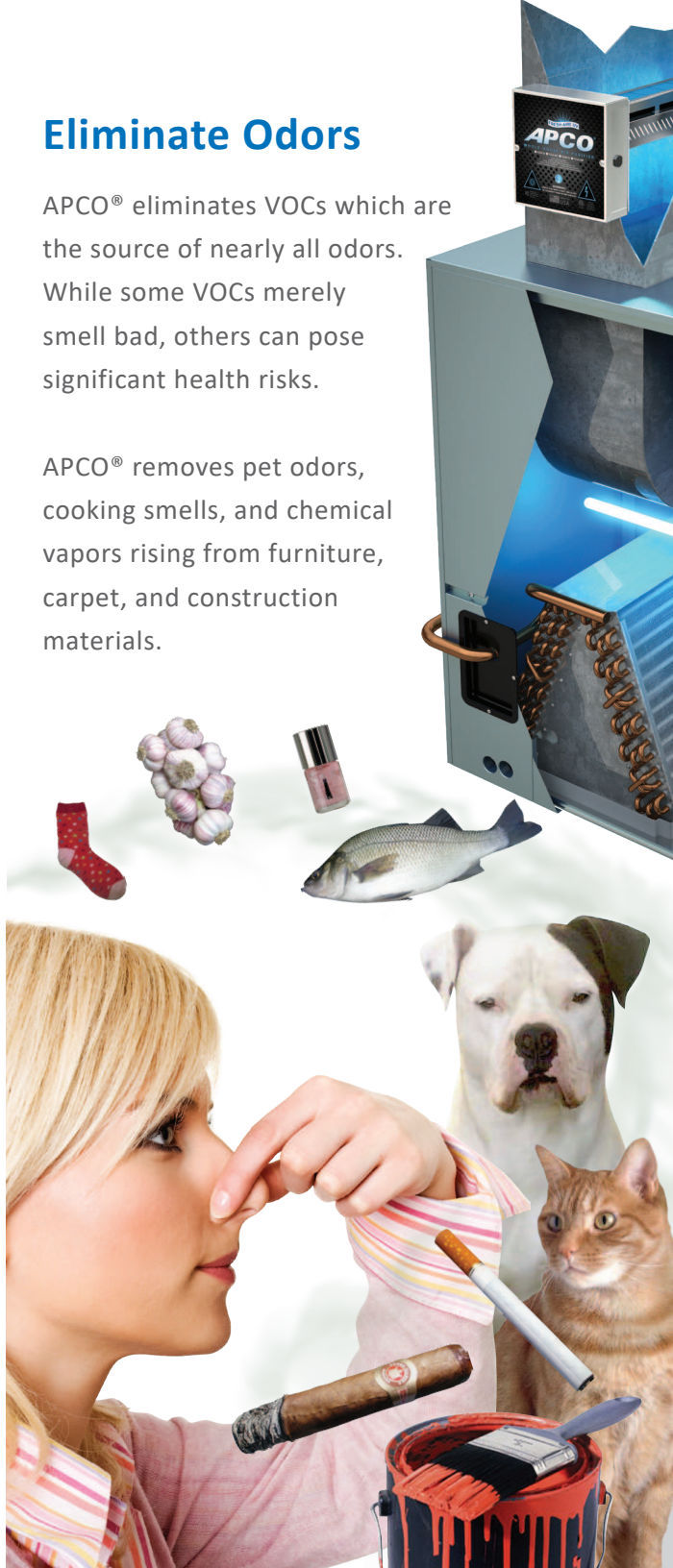


Airborne contaminants can be divided roughly into thirds. Conventional filtration is effective against particulates, like dust, but has no effect on the other two thirds. APCO® is proven to safely reduce both VOCs and biological contaminants inside the air system and throughout the home.

## Eliminate Odors

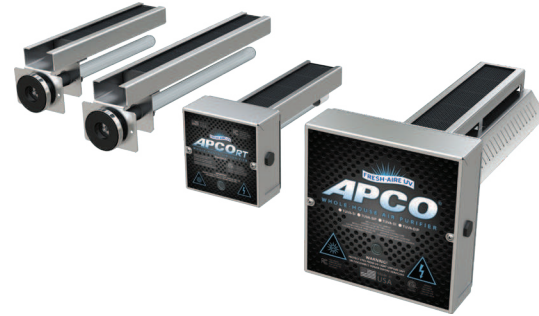
APCO® eliminates VOCs which are the source of nearly all odors. While some VOCs merely smell bad, others can pose significant health risks.

APCO® removes pet odors, cooking smells, and chemical vapors rising from furniture, carpet, and construction materials.



## APCO® Family of Products

Not all central air systems are the same but fortunately there's an APCO® system to fit all of them including larger commercial systems. Let your HVAC technician help you in selecting the APCO system that's right for you.



APCO® is available from:



Made in USA

[WWW.FRESHAIREUV.COM](http://WWW.FRESHAIREUV.COM)

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TUV-APCO-BROC 4.21.17

# DETOX THE AIR WITH APCO®



The Whole-House Air Purifier from

