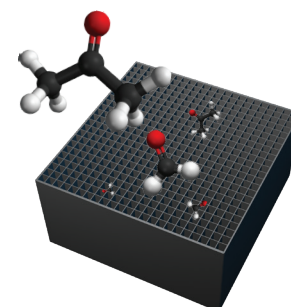


CLEAN AIR USA

Patriot Carbon cleans the air by combining UVC light and activated carbon; two technologies proven to be most effective at killing germs, and removing odors by reducing chemical vapors known as volatile organic compounds (VOCs). Some of them, like formaldehyde and acetone, are known to be toxic.



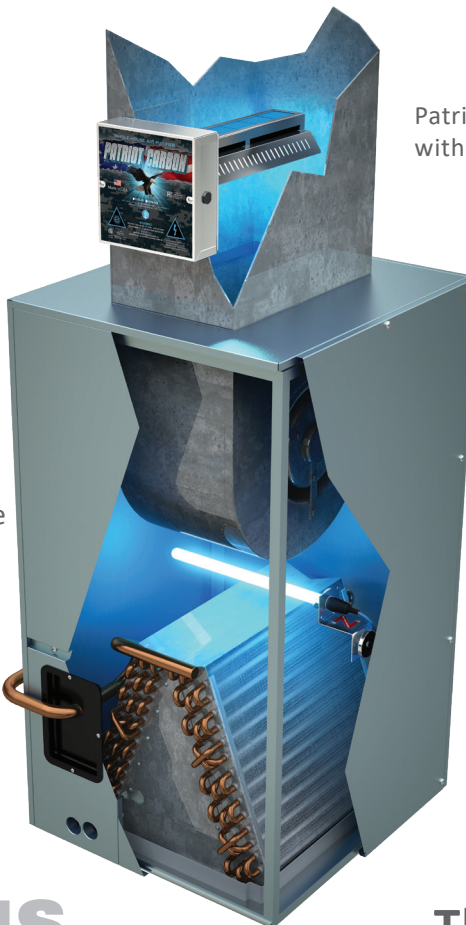
The Science

Patriot Carbon 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 CO₂ 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 Patriot Carbon 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**



Patriot Carbon installed in air handler with optional 2nd remote UV light

A Perfect Fit

Not all central air systems are the same but fortunately there's a Patriot Carbon system to fit all of them. For added mold disinfection consider a Patriot Carbon Dual system which features a 2nd remote UV lamp mounted at the HVAC coils.



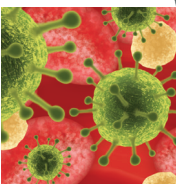
Many home air purifiers produce ozone which has been proven to be unhealthy. Patriot Carbon is 100% ozone free!

The Solution for Indoor Air Pollution

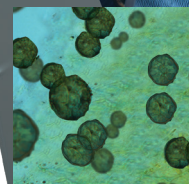
According to the EPA, indoor levels of pollutants may be 2 to 5 times – and occasionally more than 100 times – higher than outdoor pollutant levels. Indoor air pollutants have been ranked among the top five environmental risks to public health.



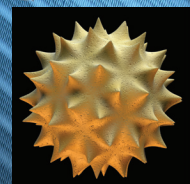
Bacteria



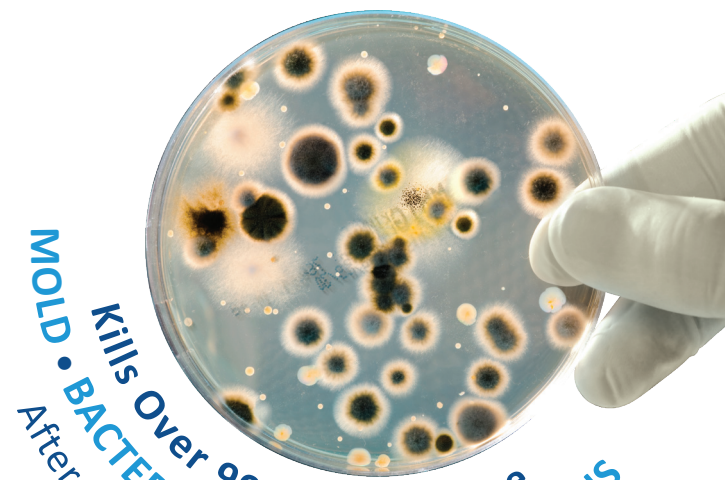
Viruses



Mold



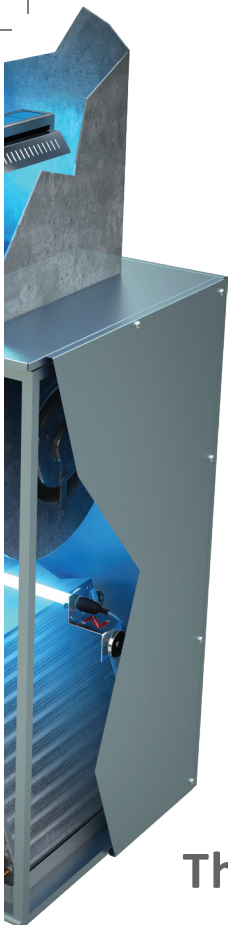
Allergens



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



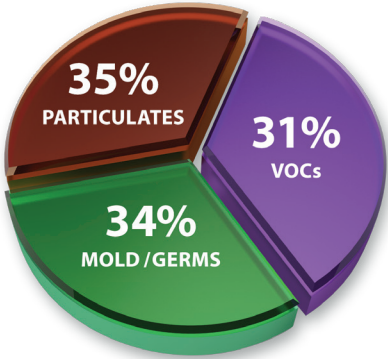
The UVC light in Patriot Carbon kills mold on cooling coils and other air system interior surfaces.



Revolutionary Design

The unique combination of UVC light and activated carbon in Patriot Carbon makes it more effective than nearly all other air purifiers. Carbon stands for photocatalytic oxidation which is a chemical process (similar to the catalytic converters used on auto engines) that captures and neutralizes volatile organic compounds.

The Other Two Thirds



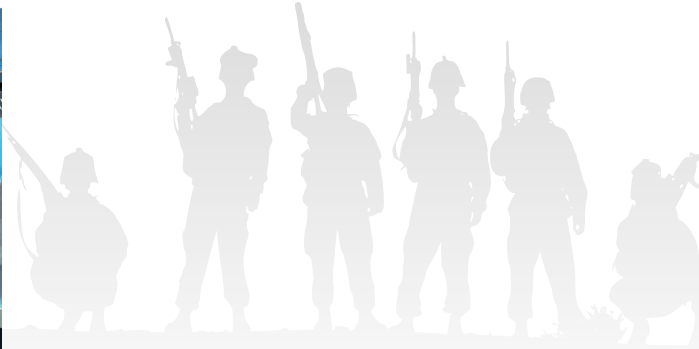
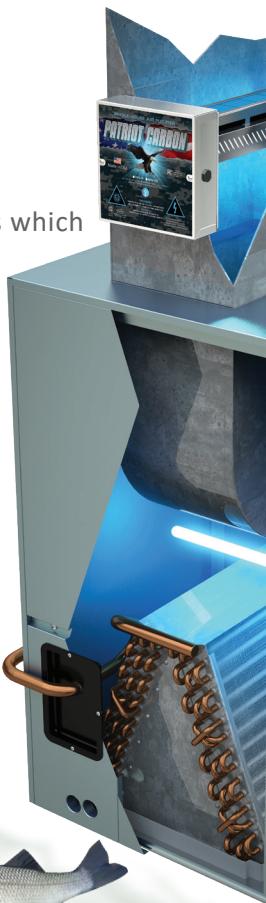
Airborne contaminants can be divided roughly into thirds. Filters are effective against particulates, like dust, but have no effect on the other two thirds. Patriot Carbon is proven to safely reduce both VOCs and biological contaminants inside the air system and throughout the home.



Eliminate Odors

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

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



Breathe Free

We are proud to give a portion of the profits from this product to support veterans.



Internal -Mount model

Patriot Carbon is available from:



www.PATRIOTIAQ.com



Whole-House Air Purifier

CLEAN AIR USA!