

SecureAire™

Whole-Home Air Purification System

with **ACTIVE Particle Control**™

The best indoor
air quality for your
home and family

- Safest
- Healthiest
- Cleanest

Hospital Trusted

SecureAire's patented technology is proven in clean rooms and is Hospital Trusted™

Made in the USA

How safe is the air in your home?

We breathe over 10,000 quarts of air each day. Each breath can be filled with harmful particulates, VOCs, and pathogens.

According to the EPA and the American Lung Association, indoor air can be up to ten times more polluted than outdoor air. That's because every home generates and traps millions of potentially harmful airborne particles, pathogens, and gases. The airborne contaminants we breathe are taken in through the lungs, carried by the bloodstream, and transported into vital organs. Too small to be seen, and so light that they stay suspended in the air, most of these pollutants are a constant threat to our health.

Why a Whole-Home Air Purification System?

While portable air cleaners can be somewhat effective in individual rooms, SecureAire's Whole-Home Air Purification System is professionally installed into your central heating and cooling system, purifying the air in every room of your home. Our patented technology transports and inactivates particulates, harmful VOCs, and health-threatening pathogens, creating a safer, healthier, and cleaner home for you and your family.

Proven Performance, Low Maintenance

SecureAire's ACTIVE Particle Control Technology has been proven in hospitals and LEED-certified commercial buildings to exceed even the best air filtration standards. It's reliable and easy to maintain. Just replace the disposable filter when notified, typically every 12 months. Your family deserves the safest, healthiest, and cleanest air possible.

Save Energy, Save Money, Have Peace of Mind

Along with cleaning the air, SecureAire's Whole-Home Air Purification System can save you money by keeping your heating and cooling equipment clean, maintaining maximum efficiency, and extending service life without costly repairs. SecureAire is backed by a 5-year 100% full-replacement product warranty and a 90-day satisfaction guarantee.

SecureAire

**INACTIVATES
AND KILLS
UP TO**

99%

**OF
CAPTURED
PATHOGENS**

**including
viruses, bacteria,
and mold**



"I thought having a room air filter would keep us from getting sick this winter. But the whole family still got the flu!"

"Spring is here and even though I installed the highest-rated 1-inch allergy filter, we're still sneezing. Why IS that?"

"We had a contractor install something that put ions into the air and now my house gets dirtier. Is that supposed to be happening?"

So what is going on?

Typical air purification systems work by moving air through a standard filter, sifting out particulates and trapping them in the filter. But that assumes that all particles can be moved by air currents. Surprisingly, many particles, like viruses, mold, pollen, and harmful VOCs, are so small that they are virtually weightless and completely unaffected by air currents. They remain suspended in the air much like fruit suspended in gelatin.

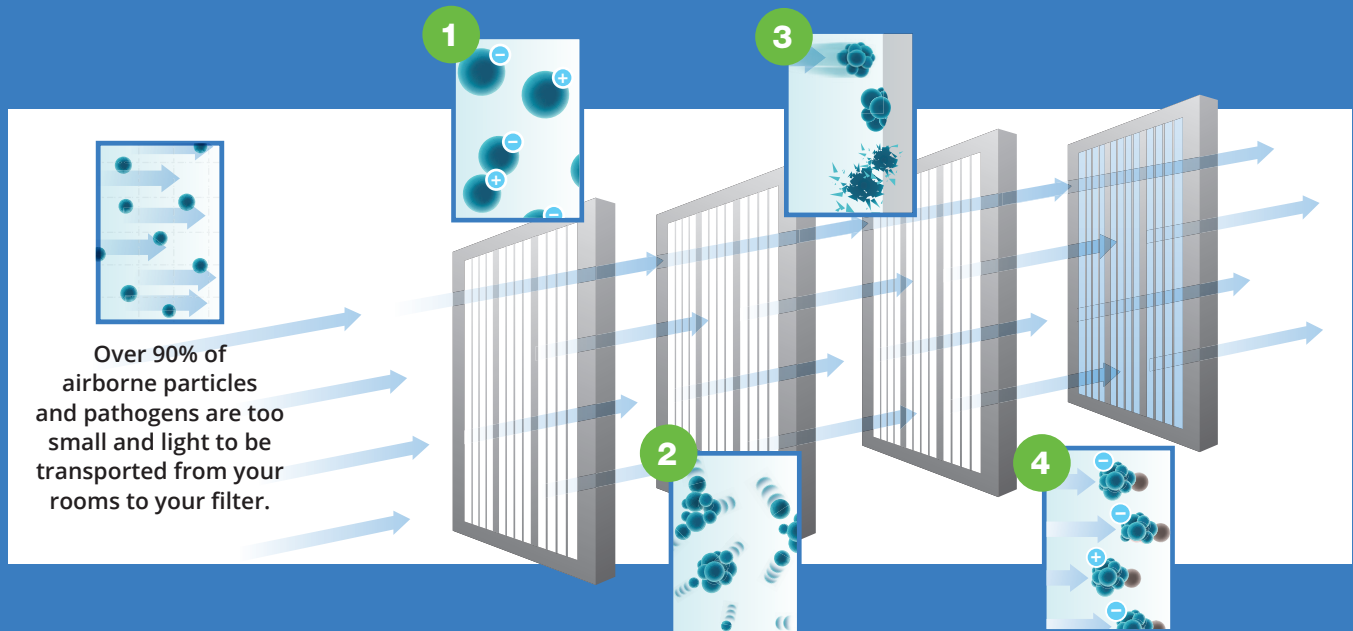
The only way to remove all particles, even down to molecular sizes, is with SecureAire's ACTIVE Particle Control Technology.

ACTIVE Particle Control Captures and Kills

With SecureAire's ACTIVE Particle Control Technology, small particles are combined with other particles to create larger "clumps" that are then actively transported to the filter. And unlike conventional filters that can allow potentially harmful organisms to continue to breed inside your home, the SecureAire System INACTIVATES (kills) any pathogens. SecureAire's process efficiently and effectively provides you with the highest quality air purification for a Safe, Healthy, and Clean indoor air environment.

ACTIVE Particle Control: How it works

The Advanced and Patented 4-Step process



STEP 1: CONDITION

Particles entering the SecureAire System become electrically CONDITIONED.

STEP 2: COLLISION

Thousands of times a second, conditioned particles are forced to COLLIDE, gaining weight in the process.

STEP 3: CAPTURE & INACTIVATE

Collisions make particles larger and heavier thus easier to CAPTURE within the filter media. Once CAPTURED, any viable pathogens will be INACTIVATED or killed.

STEP 4: TRANSPORT

The smallest particles not yet CAPTURED are again electrically CONDITIONED and propelled back into the airspace. There, they attract and attach to other small particles to gain weight, allowing them to be TRANSPORTED from the airspace to the SecureAire filter.



The Safest, Healthiest, and Cleanest indoor air possible for you and your family

To Learn More

Contact your local SecureAire authorized dealer or
visit our website at: www.secureaire.com/residential



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