

Aprilaire[®]

Model 5000 Electronic Air Cleaner

Turn your central heating and cooling system into a
whole-home air cleaner
at the touch of a button!



Viruses

Smoke

Bacteria

Mold

Pet Dander

The air in your home could be *making you sick.*

THE EPA NAMES INDOOR AIR QUALITY (IAQ) AS ONE OF THE TOP FIVE ENVIRONMENTAL RISKS.

EPA sources indicate we spend approximately 90 percent of our time indoors. For many people, the risks to health may be greater indoors than outdoors. And consider that most homes have multiple sources of pollutants that contribute to indoor air pollution.



A micron measures one-millionth of a meter wide. A human hair is approximately 100 microns in diameter. Allergy-causing pollen particles range down to 5 microns, mold and spores to 1 micron, and viruses and bacteria to .01 micron in size.

YOU SHOULD KNOW: INDOOR AIR QUALITY FACTS FROM THE EXPERTS

“Asthma is the most common serious chronic disease of childhood and accounts for one-third of all pediatric emergency room visits, more than 200,000 hospitalizations (ranking third among children under 15) and 14.7 million missed school days annually.”

– **U.S. Environmental Protection Agency**

“There are an estimated 42.6 million Americans living with hay fever and/or asthma. Eighty-seven percent of American homeowners are not aware that pollution may be worse inside their homes than outdoors.”

– **American Lung Association**

“Even those in a good state of health are negatively affected by poor indoor air quality.”

– **Dr. Doron Schneider M.D.**

Center for Patient Safety and Health Care

“Three most important methods of improving indoor air quality are source removal, air cleaning and increased ventilation.”

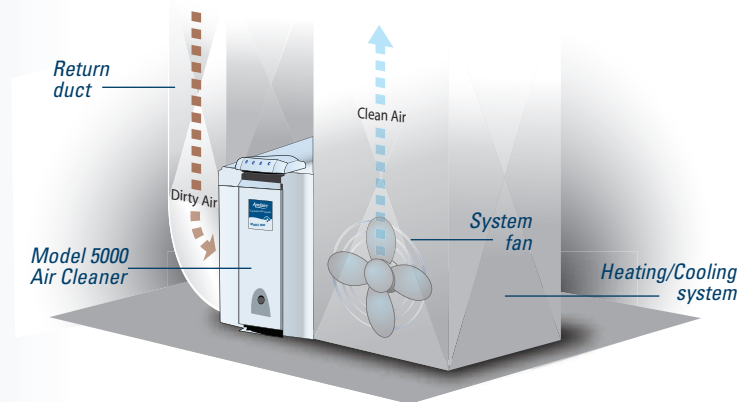
– **U.S. Environmental Protection Agency**



Choose the Aprilaire *Model 5000* Central Electronic Air Cleaner with One-Touch Control™



Aprilaire whole-home air cleaners are installed as part of your home's heating and cooling system. They clean the air by pulling it from every room in your home through the return air ducts, filtering it and sending clean air back to your home.



Aprilaire gives you unprecedented control.

With the only visible whole-home air cleaner control on the market.* You'll feel confident that your air cleaner is working to help keep every room in your home clean and comfortable.

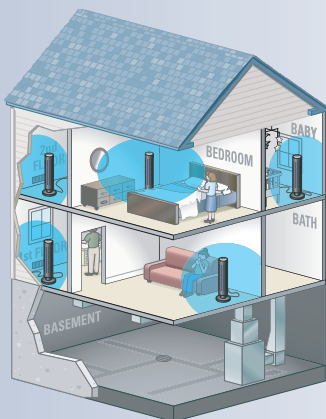
SIMPLE ONE-TOUCH CONTROL™

- **Constant Cleaning** — Runs 24 hours a day, for homes with pets or individuals who suffer from allergies or asthma.
- **Automatic** — An every-day setting that cleans 30 minutes every hour.
- **Event Clean** — A great setting for when vacuuming or when visitors bring animals, smoke or other irritants in the home.
- **Allergies** — For those days when pollen counts are high, this setting runs for 24 hours straight, then turns off.

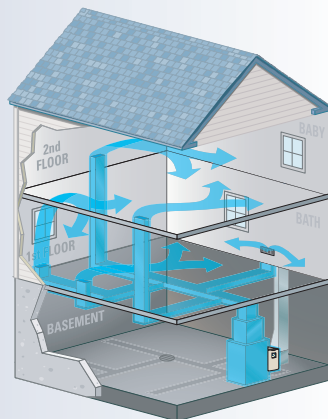
*Patent pending



No Programming Required



Room Purifiers



Central Air Cleaner

Portable vs. Whole-home

A room air purifier filters only larger particles from the air in just one room. To get central protection, you would have to purchase one for every room. A single, central air cleaner installed as part of the home's heating and cooling system, provides greater particulate removal efficiency in **every** room.

www.Aprilaire.com

Why the Aprilaire Model 5000 is your best choice.

	Aprilaire Model 5000	Collector Cell-Type Electronic Air Cleaner	1" High Efficiency Filter	1" Throw-Away Filter	Portable Room Air Cleaner
Cleans the air in the entire house	●	●	●		
Effective against virus-sized particles	●				
Kills captured bacteria and spores	●				
Effective against Pollen and Mold	●	● ¹	●		● ¹
Time between servicing	1 year	1-3 months	1-3 months	1-3 months	1 month
Easy maintenance	●		●	●	●
Invisible, not another piece of furniture	●	●	●	●	
Keeps your heating and cooling equipment clean	●	● ¹	●		
Silent	●		●	●	

¹ with proper maintenance



**#1 by independent testing
3 years running.**

Compare any portable or whole-home unit to the Aprilaire Model 5000 Whole-Home Electronic Air Cleaner. You'll see that no other system works as effectively and efficiently to clean the air you breathe.

The Aprilaire Model 5000 is the best choice for a healthy home, removing up to 98% of harmful particles—24 hours a day, 7 days a week and 365 days a year.

POLLEN



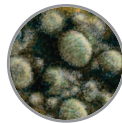
**Size Range
(Microns)**

5 – 100

Performance

99.5%

MOLD SPORES



3 – 10

99%

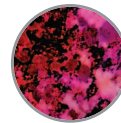
PET DANDER



1 – 10

98%

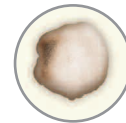
BACTERIA



.35 – 10

94%

RESPIRABLE DUST



.35 – 1

94%

Permanently traps and kills captured bacteria and spores and is the best air cleaner for removal of virus-sized particles.

WHY THE APRILAIRE MODEL 5000 IS YOUR BEST CHOICE.

1 BEST INDOOR AIR QUALITY

Captures over 98% of particles down to one micron in size 24 hours a day, 7 days a week and 365 days a year.

2 PEACE OF MIND

Kills captured bacteria and spores and permanently traps particles, leaving no chance of them being released back into the air.

3 CONVENIENT

It works silently and invisibly, removing particles from your living space so effectively that there is less dusting needed. A simple, once-a-year filter change can easily be completed in 20 minutes or less.

4 WHOLE-HOME CAPACITY

Installed as part of the home's heating and cooling system, this unit will clean and refresh the air in every room of the house over 4 times an hour. Portables just can't come close.

5 ENERGY SAVINGS AND PROTECTION

Protect a valuable investment. Keep damaging airborne debris from harming heating and cooling systems and ensure this equipment operates at peak performance and maximum efficiency.

What you should look for *in an air cleaner.*

Whole-Home Performance and Convenience

Installed whole-home air cleaners will always perform better than portables. However, most electronic whole-home air cleaners lose efficiency as they collect contaminants, starting the first day they are installed. The Aprilaire Model 5000 is the only air cleaner that removes over 98% of particles down to one micron in size—24 hours a day, 7 days a week, 365 days a year with minimal once-a-year maintenance.



Visibility and Control

Aprilaire conducted research with homeowners just like you and discovered that it is important to have greater control over when and how their air cleaner runs. We developed the only* on-demand whole-home air cleaner control on the market to provide you with the ultimate in visibility and comfort.

*Patent pending

Ask Yourself These Questions Before You Buy

When it comes to cleaning the air in your home there are plenty of choices: air filters, portable air purifiers and air ionizers. So, where do you begin? Answer the following questions to help you decide.

WHAT IS IT I WANT TO REMOVE FROM THE AIR?

Some air cleaners only remove very large visible particles to protect your home's heating and cooling equipment. Others are effective on allergen-sized particles. Still others are effective all of the way down to virus-sized particles. The best air cleaners take care of the issues you need addressed, whether it's equipment protection, allergy relief or providing a healthy home.

HOW WILL THE PRODUCT PERFORM OVER TIME?

Installed whole-home air cleaners will always perform better than portable units. However, most whole-home air cleaners lose efficiency as they collect contaminants, starting the first day they are installed.

HOW MANY ROOMS DO I WANT TO CLEAN?

The best answer is, "Every room in my home." There is no reason to consider portable air purifiers or ionizing room units when a whole-home air cleaner is your best solution. Portables can be unsightly, noisy and require frequent maintenance. And it can be very costly to purchase one for every room in your home.

HOW EASY/DIFFICULT WILL IT BE TO SERVICE AND MAINTAIN?

Air cleaners vary in their maintenance frequency, some as often as once a month. Some require washing or vacuuming.

www.Aprilaire.com

Meet the entire family of *Aprilaire Comfort Products*



Rated #1 by independent testing three years running.



Aprilaire offers a full-line of comfort accessories to improve the quality of air throughout your home. Ask your heating/cooling contractor about other best-in-class innovations designed for quality, performance and reliability, including:

Humidifiers • Dehumidifiers • Air Cleaners • Zoned Comfort Control™ • Thermostats • Ventilation

Aprilaire®
Fresh Ideas for Indoor Air®

www.Aprilaire.com