

Acclimate™ Series Premium Air Cleaners

FOR YOUR COMFORT AND HEALTH

Setting The Performance Standard™

LUXAIRE®
HEATING ■ AIR CONDITIONING

Delivering Indoor Air Quality Solutions for Your Comfort and Health



Cleaner Air for a Healthier Way of Life

Do you or someone in your family suffer from allergies? The air quality of your home could be contributing to those itchy eyes and sneezing fits. Mold spores, pollens, and smaller particles like pet dander, dust and bacteria are all freely floating about your home. It doesn't matter how often you may vacuum or dust, as these microscopic pollutants require an air cleaner to block them from being circulated around your home. Fortunately, there's an easy solution.

One Air Cleaner for Your Entire Home

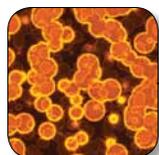
Whole house air cleaners, like our media and electronic offerings, dramatically improve your indoor air quality—all from one centralized location in your home. Single room air cleaners, on the other hand, can be expensive and are limited to the room you are in. In order to maximize your air filtration, you would need to purchase a unit for each room in your house. They also waste energy, require routine maintenance, and not to mention the increase in your utility bill.

Acclimate™ air cleaners are an affordable choice for homes with a central comfort system. These units integrate with your existing heating and cooling system, so they clean the air throughout your entire home, delivering 24-hour filtration when you need it. And they operate silently without using any electricity or producing ozone. Maintenance is low, with filter replacement every one to two years. You also benefit from a cleaner home that reduces allergy and asthma attack triggers, so you and your family can breathe easier year-round.

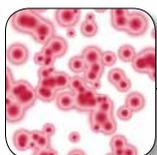
Dust, pollen, mold, bacteria and pet dander can easily set up camp in your home, making it up to 100 times more polluted than the air outside, according to the EPA.



Respirable Dust
Size (micron) .35-1
Efficiency 94%*



Bacteria
Size (micron) .35-10
Efficiency 94%*



Mold Spores
Size (micron) 3-10
Efficiency 99%*



Pet Dander
Size (micron) 1-10
Efficiency 98%*



Pollen
Size (micron) 5-100
Efficiency 99.5%*

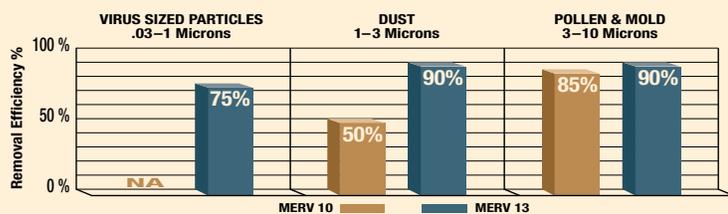


* Efficiency ratings apply to the Acclimate™ Premium Hybrid Electronic Air Cleaner 3000.



Media Air Cleaners

Acclimate Media Air Cleaners fit virtually everyone's needs. The MERV 10 series is an excellent choice for keeping today's high efficiency furnaces and air handlers operating at peak performance.* In addition, it effectively removes allergy-causing particles, such as dust, pollen, fungi, mold and pet dander. If you need even better allergy relief, choose MERV 13 air cleaners to remove bacteria and tiny virus size particles from 0.3 to 1 microns (10 times smaller than you can see) at the rate of 75%! No matter which one you choose, the particles are removed from the air stream and are permanently trapped in the highly efficient media.



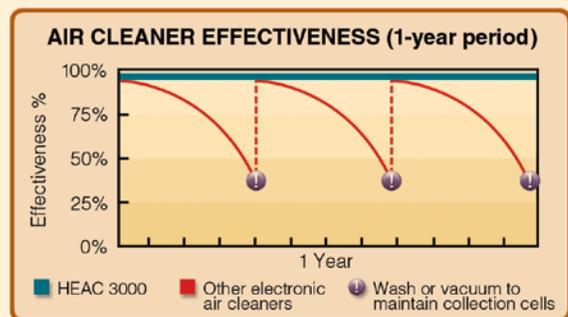
Electronic Air Cleaners

The Acclimate™ Premium Hybrid Electronic Air Cleaner 3000 (HEAC 3000), one of our featured electronic air cleaners, traps and kills spores, viruses, and bacteria using a super efficient filtration system.

First, the particles pass through a control electrode and then through an electric field, where they become positively charged. The charged particles are then attracted to and trapped like a magnet in a generous 72 square feet of air filter media—making our filters that much more effective. Acclimate™ Premium Hybrid Electronic Air Cleaners are easy to install and offer all the benefits of a media air cleaner and more.

Acclimate™ HEAC 3000 Benefits

- MERV 16 efficiency rating—the highest achievable MERV rating—is available with Acclimate HEAC 3000, which stops particles down to 0.3 microns.
- Captures 98% of particles down to the size of one micron without losing its effectiveness.
- Permanently traps and kills captured bacteria and spores.
- Service only once a year with no washing or vacuuming.
- According to an independent lab test, the Acclimate HEAC 3000 offers the best performance, serviceability, and HVAC resistance.
- Named one of the 50 Most Innovative New Products of 2008 by Professional Remodeler Magazine
- Close to 100% air cleaner effectiveness over a one-year period as compared to other electronic air cleaners, which drop off repeatedly throughout the year and require multiple servicings. The Acclimate™ HEAC 3000 only requires maintenance once during the year—a simple five-minute process. (See chart below.)



*MERV means "Minimum Efficiency Reporting Value," a standard for measuring the overall efficiency of a filter.

Model	Description	Efficiency Rating
Luxaire® Acclimate™ Series Premium Air Cleaners		
Acclimate™ Media Air Cleaner		
S1-TM10PAC1625	16" x 25" Expandable Media Air Cleaner	MERV 10
S1-TM10PAC2020	20" x 20" Expandable Media Air Cleaner	MERV 10
S1-TM10PAC2025	20" x 25" Expandable Media Air Cleaner	MERV 10
S1-TM13PAC1625	16" x 25" Expandable Media Air Cleaner	MERV 13
S1-TM13PAC2020	20" x 20" Expandable Media Air Cleaner	MERV 13
S1-TM13PAC2025	20" x 25" Expandable Media Air Cleaner	MERV 13
Acclimate™ Hybrid		
S1-HEAC3000L	Premium Hybrid Electronic/Media Air Cleaner	Equivalent to MERV 16



For more information about Luxaire® Indoor Air Quality products, call 1-800-589-2473 to locate your nearest dealer or visit www.luxaire.com

Products that Make You Feel Good

Who knew that heating and cooling products could have hearts? At Luxaire, we believe in making people feel good—not just by delivering quality HVAC products but by affiliating our brand with one of the greatest organizations around—the Make-A-Wish® Foundation. And just as they help make the world a better place, we're doing the same by offering products that are easy on the environment.

While many companies are offering a “green” or “sustainable” solution, more often than not, you're paying a premium for it. Fortunately, Luxaire believes in accessible sustainability—where everyone can have peace of mind with affordable, environmentally-friendly products. Our commitment to innovation has proven that you're getting more performance in less space—all while using less energy, fewer raw materials

and less refrigerant. Our air conditioners offer one of the smallest footprints in the industry and are available with non-ozone depleting R-410A refrigerant. Luxaire modulating gas furnaces feature not only a reduced size, but also the highest fuel efficiency rating in the industry. Plus, many of Luxaire's products have earned ENERGY STAR® certification. When you can bring all this value and still be affordable, that's accessible sustainability!



When you purchase Luxaire products, you're investing in more than just a home comfort system. It's that beaming smile on a child's face whose wish has just been granted. It's helping out the planet you call home. Together, we're about making the world a better place. And that's sustainability you can feel good about, year after year.



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