

Why American Standard AccuClean is up to 100 times more effective.

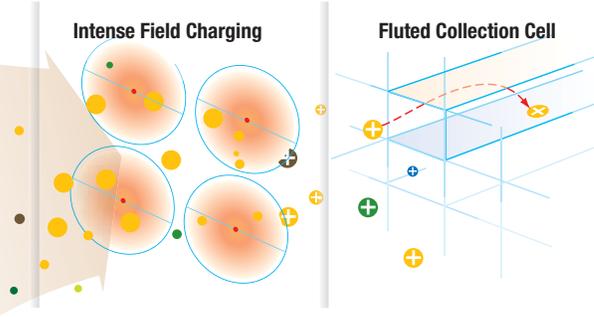
American Standard AccuClean's exclusive Intense Field Dielectric™ technology works better by charging the harmful particles in your home and collecting them on an oppositely charged surface during the filtration process. AccuClean has the highest clean air delivery rate of any filtration system on the market, and is 100 times more effective than an ionic-type room appliance or standard 1" throwaway filter. So your family will breathe easier.

If you install American Standard AccuClean with an American Standard variable speed system, it not only removes up to 99.98% of allergens from the filtered air, it can also reduce dust mites by keeping the air below 50% humidity.

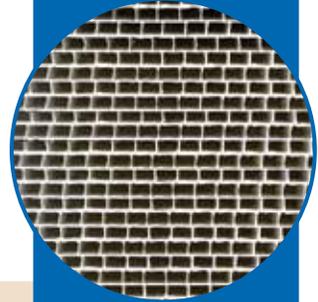
Dirty Air

Intense Field Charging

Fluted Collection Cell



700% more collection area.



AccuClean's revolutionary fluted collection cell design has 334 sq. ft. to a comparable electronic air cleaner's 46 sq. ft.

AccuClean captures allergens as small as .1 micron in size.

To understand how small .1 micron is, consider that the period at the end of this sentence will hold over 18.9 million particles that size. These particles are not visible to the naked eye and cause the most irritation, since you can't cough or sneeze them out once they've been inhaled. AccuClean removes them, keeping your family healthier and more comfortable.

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The real dirt on why you need AccuClean in your home.

Did you know:

The standard 1" throwaway filter that comes with most heating and cooling systems is designed only to prevent large particles from damaging the equipment and does not clean the air. Even some of the cleanest homes can have air quality issues. 72 trillion particles can make their way into the home each day. According to the EPA, over 40 pounds of dirt and dust can accumulate in a typical 1,500 sq. ft. American home in just one year. For all the dirt and dust you see floating in the air, there are 99 times more microscopic airborne particles that go unseen by the naked eye.



American Standard Heating & Air Conditioning Whole-Home Comfort Systems keep your entire home as comfortable as possible.



Experience true comfort at home. For more information visit us online at americanstandardair.com or call your local independent dealer.



Words alone can't tell you how well an American Standard Heating & Air Conditioning AccuClean™ air filtration system works.

So we thought we'd show you.

American Standard®
HEATING & AIR CONDITIONING

When you think about your family's comfort, consider the air they breathe.



Major causes of poor indoor air quality.

- Dust
- Pollen
- Pet Dander
- Mold
- Bacteria
- Cooking Smoke

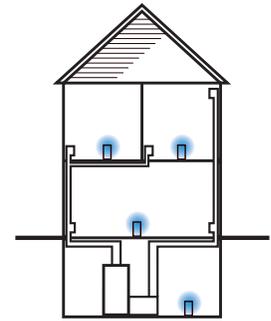


Some common filter types, like the ones shown below, can collect larger particles for a short time but become clogged, causing a pressure drop in your system. That means decreased performance and reduced efficiency. AccuClean's patented fluted collection cell experiences virtually no pressure drop and therefore no lost efficiency.

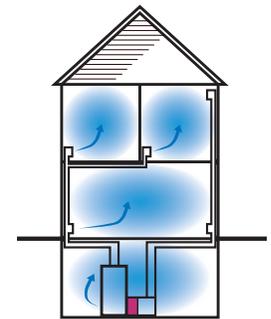


The simple truth is, 50% of all illnesses in American households just like yours are aggravated by poor indoor air quality. In fact, EPA studies reveal that indoor air is up to five times dirtier than even the worst air outdoors. Why? Unfortunately, in today's better-insulated homes, fresh air stays outside and stale air is trapped inside, causing pollutants and allergens to build up in the air your family breathes. This can be a special concern if you have small children, as they tend to be more susceptible to airborne illnesses and allergens. And since Americans spend over 90% of their time indoors, is it any wonder that over 60 million people suffer from allergies and asthma? This is especially alarming when you consider that children breathe faster than adults, inhaling 50 percent more air per pound of body weight. Fortunately, as indoor air quality has become worse, air filtration systems have become better. Filtration is the best way to remove contaminants from the air, and the best filtration system available is American Standard AccuClean™ Whole-Home Air Filtration System. This revolutionary system outperforms even the most advanced room HEPA system, keeping the indoor air cleaner and healthier for everyone in your family, 24 hours a day, 365 days per year, in every room in your home. How? AccuClean eliminates up to 99.98% of airborne contaminants such as dust, pollen, pet dander, mold, bacteria, and cooking smoke from the filtered air in your home. Which means if you have an American Standard AccuClean system, the air in your home is much cleaner and more comfortable. So no matter how much time you spend indoors, your family and you can breathe easier than ever with an American Standard Heating & Air Conditioning AccuClean system.

Whole home vs. room air cleaning systems.



Room Appliances



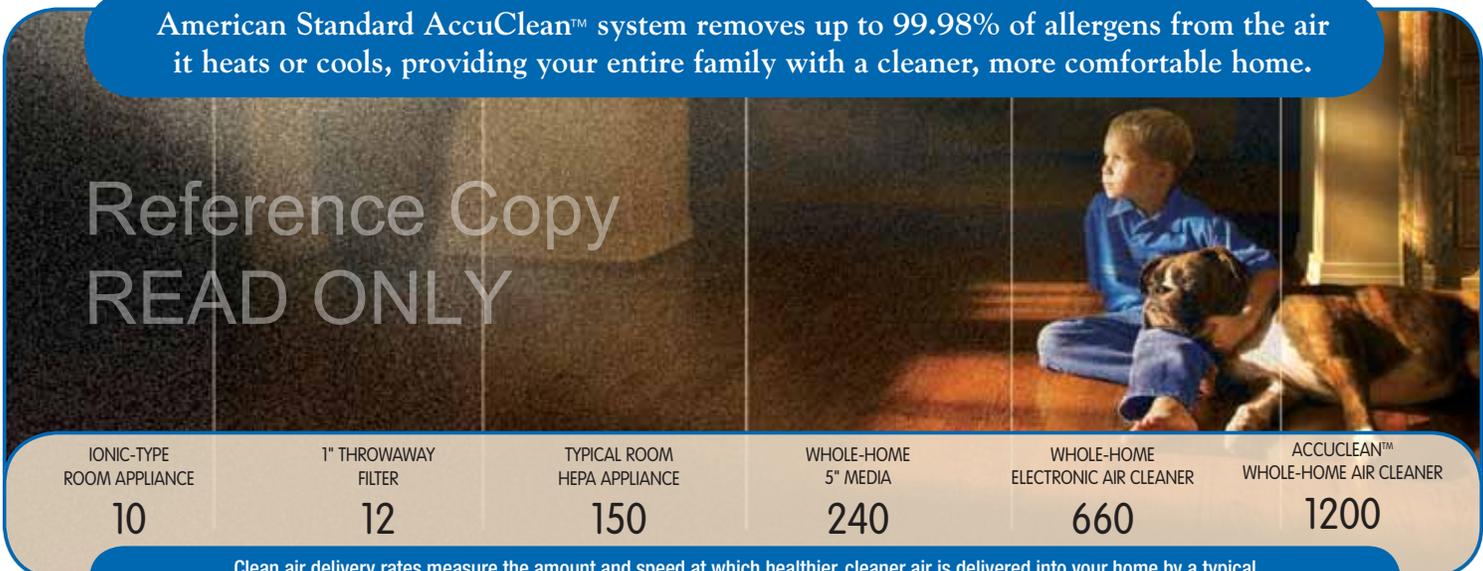
AccuClean™ Whole-Home System

American Standard AccuClean Whole-Home Air Filtration System is more efficient, more economical, and less intrusive on your home's environment than portable room air cleaners.

Even if you added one ionic-type appliance to every room in your home, they would not significantly affect the air like an AccuClean Whole-Home system can. And at \$300 to \$500 each, the cost is high compared to an AccuClean system.

American Standard AccuClean™ system removes up to 99.98% of allergens from the air it heats or cools, providing your entire family with a cleaner, more comfortable home.

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Clean air delivery rates measure the amount and speed at which healthier, cleaner air is delivered into your home by a typical 3-ton heating and cooling system. The chart above shows the clean air delivery rates for typical home air cleaners.