



Transform Your Entire Home into a Clean Air Sanctuary





Perfect 16®

Unrivaled performance

Rated #1 for whole-house pollution control

Whole-house allergen and particle control

The Perfect 16 can transform your entire home into a safe haven from airborne allergy and asthma triggers and other airborne pollutants. It continuously filters all of the air in your home with advanced micro-fiber technology that filters dust, pollen, mold spores, viruses and other particulate contaminants, including ultrafine particles. Rated a perfect MERV 16 according to ASHRAE 52.2 industry standards, the Perfect 16 delivers medical-grade clean air continuously and automatically throughout your home without impeding the airflow of your central heating and air conditioning system.

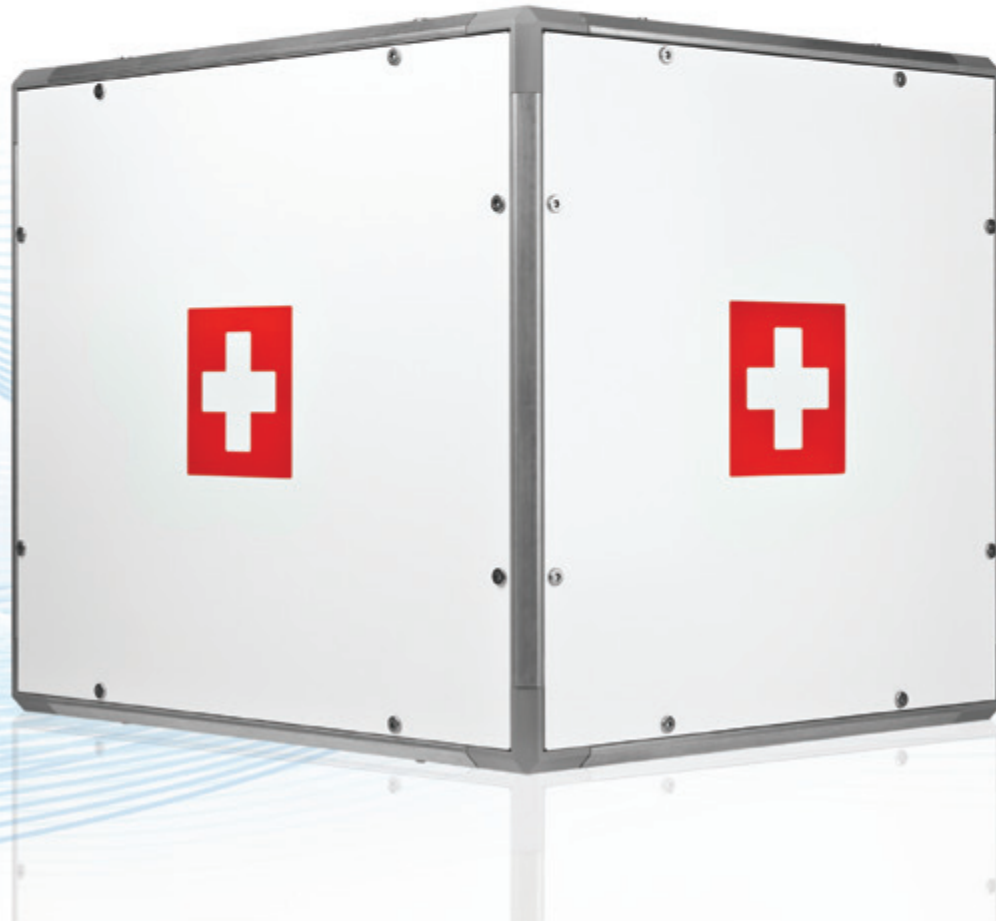
Rated #1 whole-house system, industry-leading guarantee

Every Perfect 16 system comes with expert installation by IQAir® Authorized Installers who love to create clean-air sanctuaries. They are trained to install the Perfect 16 seamlessly into your existing HVAC system. After installation, your installer tests and certifies your Perfect 16. We promise and deliver more than a 90% reduction of airborne allergens, or your money back. We certify that your system is delivering air free of more than 90% of all particles 0.3 microns or larger. What's more, the Perfect 16 is proven to filter more than 85% of all ultrafine particles down to 0.003 microns, the smallest particles that exist. With the Perfect 16, you will live in one of the healthiest homes in America.

The ultimate whole-house air purifier

Turn your house into one of America's healthiest homes

- 10X cleaner air guarantee
- Ultra-low air resistance
- Filters last up to 3 years



Perfect 16®

Efficient, effective, silent – perfect

It can even save you money on energy costs

The IQAir® Perfect 16® whole-house air purifier works with your existing heating and cooling system to turn your entire house into a clean-air haven. With no moving parts and no electricity usage, the Perfect 16 with its V2 filtration design is a stunning marvel of modern engineering. It attains a MERV 16 rating, the highest filtration rating possible. And it's absolutely silent.

Efficient filtration, airflow, energy usage

The Perfect 16 can actually improve the efficiency of your heating and cooling system, and it can lower your energy bills, because it creates virtually no pressure drop. All of this is accomplished without adding anything unhealthy into the air such as ions, ozone, UV or chemicals. And Perfect 16 filters last up to three years under normal usage.

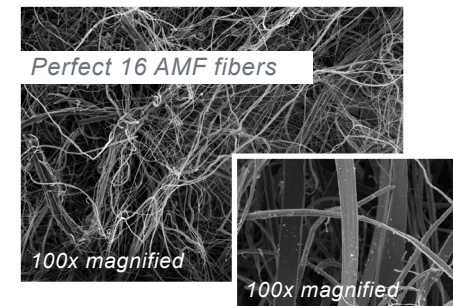
Advanced technology, easy installation

The Perfect 16 pairs advanced technology with innovative design to produce a level of performance never before seen in a whole-house air purifier. Our trained experts install the system for you, so there is nothing for you to do but enjoy the clean, healthy, pure air in every room. Automatic, silent, efficient. Experience perfection in air purification with the IQAir Perfect 16.

All of the good, none of the bad

IQAir air purifiers feature the safest, healthiest and most effective way to clean the air. Our industry-leading technology is recommended by government agencies and leading health organizations. IQAir systems produce no ozone, ions, chemicals, UV or any other dangerous byproducts. We never take chances with your family's health and we always provide superior technology and value. That is why IQAir is the smartest choice.

AMF™ Filtration Technology is nearly impenetrable.

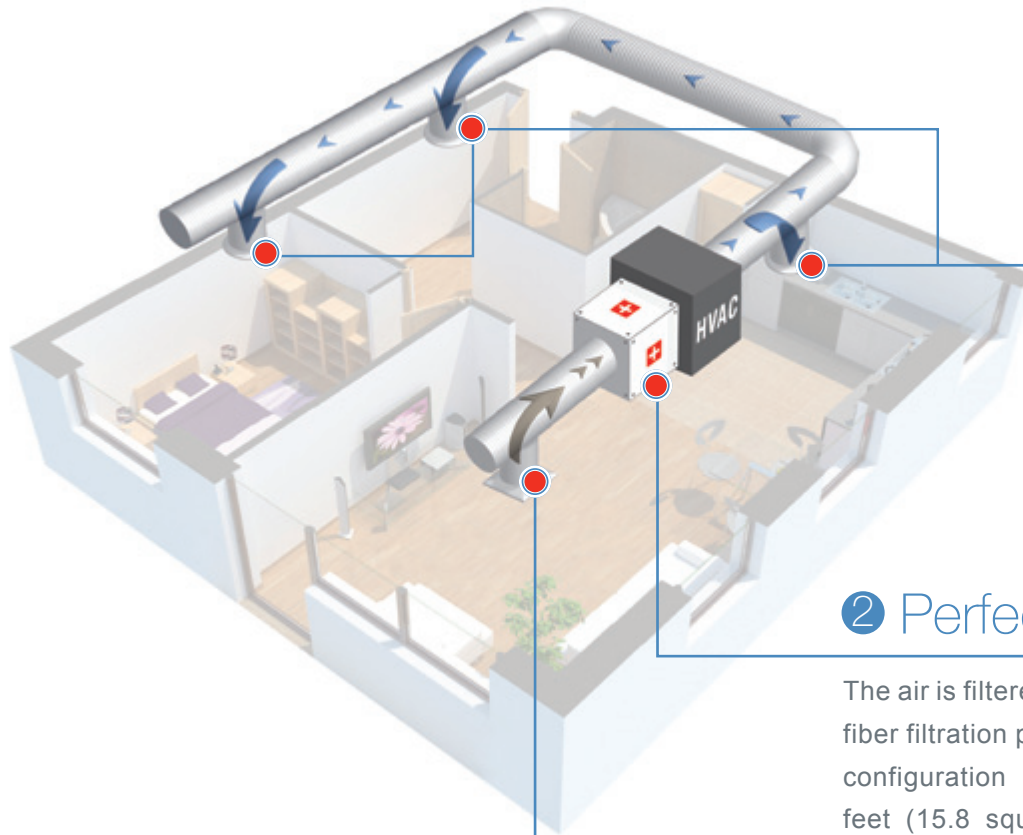


Conventional fibers

The Perfect 16 uses Advanced Micro-Fiber (AMF) filtration technology. AMF fibers are 10 times thinner than conventional filter fibers. This allows air to easily pass through the filters, while the ultrafine threads create an almost impenetrable barrier for pollution particles.

How it works

The Perfect 16 whole-house air purifier is seamlessly retrofitted into your home's existing heating and/or air conditioning system. It silently and efficiently cleans all of the air in your home up to 125 times per day.



1 Air intake

Air is drawn through your home's return grill, typically located in a common area such as a hallway or living room.

3 Clean air delivery

Clean air is passed through your heating and cooling system and supplied back into your home.

2 Perfect 16 filtration

The air is filtered through four pleated micro-fiber filtration panels arranged in a double-V configuration with more than 170 square feet (15.8 square meters) of filter media. This allows the Perfect 16 to deliver up to *50 times more filtration power* than ordinary filtration systems.



V2 design

High-quality, expert installation

IQAir® Authorized Installers manage your Perfect 16® installation process – from the pre-installation evaluation to the final system testing. They deliver worry-free, expert installation that provides you with the highest quality performance.

Step 1: Pre-installation evaluation

The IQAir Authorized Installer inspects your home's HVAC system for compatibility and tonnage to determine which Perfect 16 model(s) you'll need. Larger homes (over 2,500 square feet or 232.3 square meters) usually have more than one HVAC system.

Step 2: System installation

The IQAir Authorized Installer will install the Perfect 16(s) into your home's HVAC system(s). In less than a day, your Perfect 16 is up and running, transforming your house into a healthy home.

Step 3: Post-installation testing and verification



Homeowner's Certificate

Our industry-leading performance guarantee goes even further than factory and lab testing. The Perfect 16 is the only whole-house air purification system with an installation guarantee to perform as promised. After installation, your system will be tested and verified with an advanced laser particle counter. The system performance will be detailed in a personalized homeowner's certificate. Within one hour after installation, the Perfect 16 provides at least 10 times cleaner air – guaranteed! That includes dust, pollen, mold spores, bacteria, viruses and pollution particles.



Step 1: Pre-installation evaluation

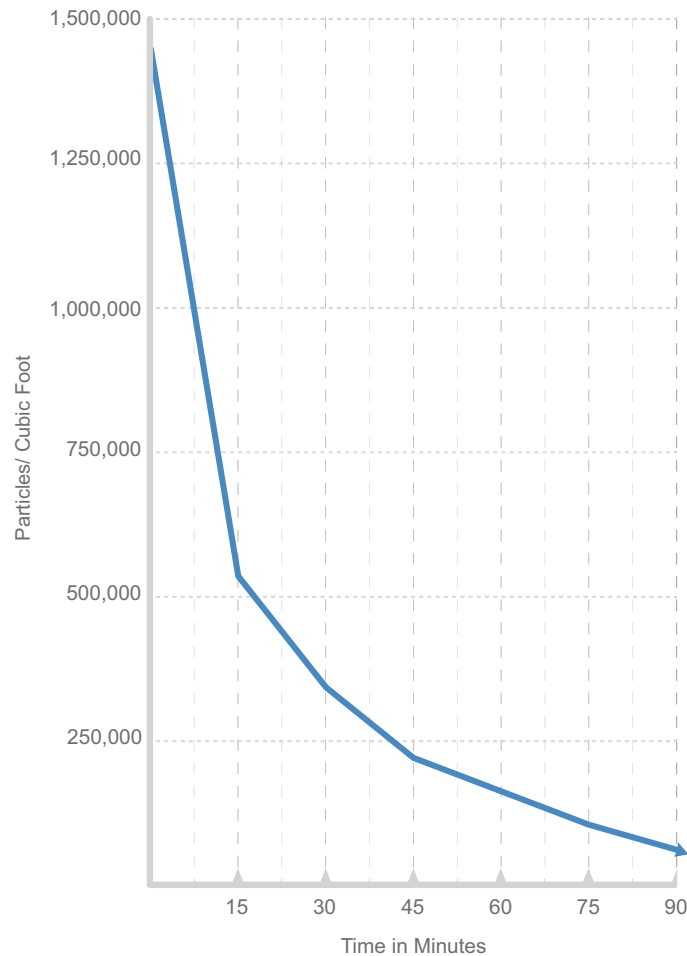


Step 2: System installation



Step 3: Post-installation testing and verification

Particulate reduction with the Perfect 16



Airborne Particle Concentration (≥ 0.3 microns, per cubic foot)
90 Minutes After Installation

Location: Los Angeles County, Calif. | Home size: 2,300 sq. ft.
(two story) HVAC airflow: 1200 cfm | Air Cleaning: Perfect 16 2225

Real homes – Real results

What difference will the Perfect 16 make in your home? Look at the results (graph shown on left) achieved in one old home built in 1928. It is hillside property in Los Angeles, a city known for its poor air quality. Indoor air quality specialists used advanced laser particle counters to measure the home's indoor air quality before and after the installation. They measured microscopic airborne pollution particles including dust, mold, pollen, bacteria and other irritants.

Before the installation the air pollution levels throughout the home were at approximately 1.5 million particles per cubic foot. After the Perfect 16 was installed, the air quality was improved by more than 90% in just 60 minutes. After 90 minutes, air quality was improved by more than 95%. The home went from an unhealthy indoor environment to one of America's cleanest homes in just an hour and a half. These are the kind of results you can expect when your Perfect 16 is installed.

Most efficient. Least resistance. Independent testing proves it.

The IQAir Perfect 16 whole-house system is rated a perfect MERV 16, the highest filter rating possible, by an independent, third-party laboratory. The testing was conducted using the highest industry standards: ASHRAE 52.2. These exacting standards verify how well an air filtration system actually cleans the air. The results prove the Perfect 16 is more efficient than other whole-house air purifiers while offering less resistance (0.22 at 2000 cfm: Model 2530, 0.18 at 1400 cfm: Model 2225) under comparable conditions. Lower resistance means lower energy costs and less wear and tear on your HVAC system. The highest level of filtration and the lowest resistance possible combine to make IQAir's Perfect 16 the highest-performing whole-house air filtration system available. And independent testing proves it.

Superior control of particles of all sizes

Ordinary HEPA air purifiers can stop some of the airborne contaminants in the air. But IQAir® filtration technology is proven by independent testing to filter particles of all sizes, including tiny ultrafine particles that other air purifiers miss.

The smallest particles are also the most dangerous

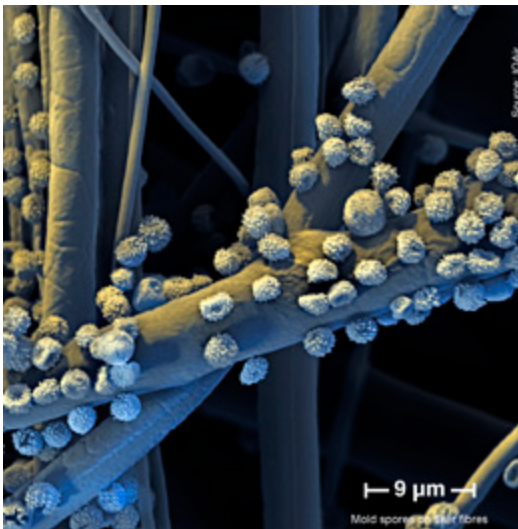
Ultrafine particles – those smaller than 0.1 microns in diameter – represent 90% of all the particles in the air. Scientists and health professionals consider them to be the most dangerous particles of all. That's because ultrafine particles pass rapidly into the human circulatory system where they are absorbed into the bloodstream and quickly reach internal organs. Ultrafine particles cause inflammation, damaged cells, lung disease, strokes, heart attacks and other health effects. They are so tiny, most air purifiers can't stop them. But IQAir's MERV 16 filtration with Advanced Micro-Fiber filtration technology actually targets ultrafine particles, removing 85% or more of these tiny, dangerous pollutants.

Tested and certified results

IQAir's advanced filtration in the Perfect 16® is tested and certified by an independent third-party lab to filter harmful ultrafine pollution particles down to 0.003 microns in size, the smallest particles that exist. This is 100 times smaller than what is achieved with ordinary air filtration technology and 10 times smaller than a typical virus. The Perfect 16 is certified to filter more than 85% of these tiny particles, supplying medical-grade air throughout the entire house. No other air purifier technology can rival IQAir's proven effectiveness against ultrafine particles.



Diesel soot on Perfect 16 filter fibers. The tiny ultrafine soot particles are less than 1/10,000 of a millimeter.



Mold spores trapped on an IQAir Perfect 16 filter fiber.

Judge us by the company we keep

Product of the Year



The Perfect 16 is the best whole-house air purification system on the market. That's why Reviewboard Magazine named the Perfect 16 its Product of the Year. By providing the highest level of air cleaning effectiveness available to homeowners, the Perfect 16 truly delivers.

Partners in promoting air quality



IQAir North America is the exclusive Health Partner of the American Lung Association for the air purifier industry. We share a commitment to protecting the public from polluted indoor air through mutual educational efforts. In addition, our partnership with the American Lung Association helps both organizations exchange information and ideas on how to cope with and lessen the effects of allergies and asthma.

#1 Choice for critical applications

IQAir is the #1 choice of hospitals worldwide. In fact, the Hong Kong Hospital Authority chose IQAir to help fight the spread of the SARS virus. IQAir is also the #1 choice of athletes, and was chosen by the U.S. Olympic Committee to clean the air for its athletes in Beijing. And when wildfires strike, IQAir supports the American Red Cross with air purifiers to protect hospitals, emergency rooms and evacuation shelters.



IQAir Success Story

The old house in which India Dickinson and five of her children lived in historic Beaufort, S.C., was falling apart. There was shoddy electrical work, a faulty foundation and flood damage. India's baby, Sophia, was struggling to breathe since the first day home from the hospital. "Extreme Makeover: Home Edition" called in IQAir's Clean Air Team to find a solution to a family's critical need for pure air to breathe. An IQAir Perfect 16 system transformed the new Dickinson home into a clean air haven where baby Sophia's tiny lungs could breathe and grow. "You possibly saved my baby's life," said India. "Thank you IQAir."



Relax, you're covered

3-Year filter life



Most whole-house air cleaning systems and furnace filters require monthly changing and many even require weekly cleaning. The Perfect 16® takes the worry and hassle out of frequent filter changes and servicing. The Perfect 16's extra large filter surface area is so efficient and long lasting that you won't need service or replacements for up to three full years.*

**With average usage, filters last approximately 3 years based on 50% HVAC usage.*

Lifetime product warranty



The IQAir® Perfect 16 is an investment in clean air for many years to come. Each Perfect 16 is manufactured at our factory in Switzerland to demanding standards that are the highest in the industry. And each system is thoroughly tested and its performance verified before it leaves the factory. As a result, IQAir is proud to cover the Perfect 16 in the U.S. and Canada with a lifetime product warranty. Filters are consumables and exempt from this warranty.

Clean Duct Guarantee



IQAir guarantees that once your system is installed, your home's heating, ventilation and cooling ducts will remain free from any significant accumulated dust or dirt for as long as your Perfect 16 remains properly installed. Not having to clean your ducts will save you money every year and give you peace of mind.



Compare for yourself

Many manufacturers make impressive advertising statements about the performance of their air cleaning systems. Unfortunately, these claims often fall far short of their real world performance. This is because their statements are based on theoretical efficiencies – not what their air cleaners can actually achieve in real homes.

This is why IQAir has scientifically validated the performance of the Perfect 16 in real homes – just like yours. Take a look at how the Perfect 16 outperforms other types of whole-house air cleaners.

Special Features	Panel Filter	Electronic Air Cleaner	Enhanced Media Filter	HEPA Bypass Air Cleaner	IQAir Perfect 16
MERV 16 tested & certified					✓
10X cleaner air guarantee					✓
Captures more than 95% of bacteria					✓
Captures more than 95% of pet allergens					✓
Captures more than 95% of mold spores					✓
Captures more than 95% of dust and pollen					✓
Captures more than 85% of ultrafine particles					✓
Filters 100% of central air (no bypass)	✓	✓	✓		✓
Ultra-low air restriction				✓	✓
100% ozone-free technology	✓			✓	✓
100% ion-free technology	✓			✓	✓
Medical-grade air cleaning					✓
Uses no electricity	✓				✓
Maintenance-free for up to three years					✓
Lifetime clean duct guarantee					✓
Absolutely silent	✓		✓	✓	✓
Lifetime product warranty					✓



Assisting people in living longer, healthier lives by providing the very best air quality products in the world.

IQAir North America, Inc.
www.iqair.com
🇺🇸 888-400-5070
🇨🇦 800-610-1Air(247)

