



*amazing filtration*



The  
**#1 RATED\***  
HC16 is now  
the Carbon  
Clean 16!

\*Leading consumer magazine

Healthy  
Climate®  
Carbon Clean 16  
Media Air  
Cleaner

Innovation in  
whole-home  
filtration

# An innovative solution that takes more out of your air.

Today's homes are better built and better insulated than ever. While this is great for energy savings, it also means that millions of airborne particles are trapped indoors, where they continue to circulate throughout your home and the air your family breathes. The new Healthy Climate® Carbon Clean 16 combines industry-leading MERV 16 filtration with a coconut-activated carbon coated fiber matrix that works with your heating and cooling system to provide a thorough, whole-home solution to remove these particles and dramatically improve the quality of your indoor air.

## Cleaner air throughout your home starts with the Carbon Clean 16

The Carbon Clean 16's MERV 16\* Precision Pleat™ media filter protects your family from more than 95% of allergy-aggravating particles ranging in size down to 0.3 microns—the same level of filtration used by hospitals for inpatient and general surgery areas.

## Reduces ground-level ozone in the home



Unlike electrostatic air cleaners that can elevate indoor ozone levels, the Carbon Clean 16 provides thorough filtration throughout your home while reducing ozone, a known lung irritant. Much like plants and trees absorb carbon dioxide and release oxygen back into the atmosphere, the Carbon Clean 16 air filter removes harmful ozone from indoor air and converts it into clean, healthy oxygen. As part of this natural and efficient purification process, carbon inside the filter that's treated with oxygen reacts with odors and airborne pollutants to neutralize them before they're circulated back into your home's air.

## More than clean air

Besides providing filtration unmatched by any manufacturer, the Carbon Clean 16's unique design will also help prolong the life of your heating and cooling system by keeping it free from dirt and dust buildup. Since it installs without the need for an external power supply and is compatible with any HVAC system, no major modifications are made to your home comfort system. And it's backed by the peace of mind of a 5-year limited warranty on covered components.\*\*



\*The MERV (Minimum Efficiency Reporting Value) rating of a filter describes the size of the holes in the filter that allow air to pass through. The higher the MERV rating (categories range from 1 to 16), the smaller the holes in the filter, and the better the filtration.

\*\*Applies to residential applications only. See actual warranty certificate for details.

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The Carbon Clean 16 is effective against common household allergens and viruses that can aggravate asthma and respiratory illnesses.



Pet dander



Pollen



Dust mites



Viruses

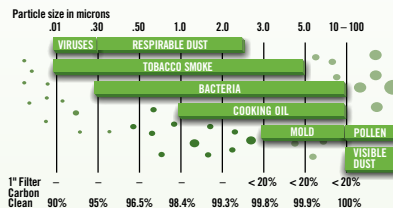


Bacteria



Mold/fungi

### PARTICLE-REMOVAL EFFICIENCY – HEALTHY CLIMATE AIR CLEANERS



## Carbon Clean 16 Media Air Cleaner Specifications

Efficiency	MERV-16		
Filter Life	Up to 12 months		
Dimensions HxWxD (in)	16x25x5	20x20x5	20x25x5

Note: Due to Lennox' ongoing commitment to quality, all specifications, ratings and dimensions are subject to change without notice.