

HEPA HUSHHH



There are 40 million allergy sufferers in the United States, who like most people, spend 90% of their time indoors.

PREMIERONE HEPA 500
The quietest,
most efficient and
economical true HEPA
made to work with every
home heating system!

PREMIERONE™
H.E.P.A. Air Purifier 500

CLEAN AIR IS IMPORTANT TO THE HEALTH OF YOUR FAMILY

POLLUTANTS CAN TRIGGER MANY HEALTH CONCERNS.

Watery Eyes - Coughing/Colds - Sore Throat
 Asthmatic Attacks - Allergic Reactions - TB
 Dizziness - Lethargy - Rashes - Chicken Pox
 Lung Diseases - Breathing Problems - Etc.

"Thousands of people lose the battle every day, and contract a disease or develop an allergy, because the indoor air is always 2 to 5 times more polluted than the outdoor air."

Environmental Protection Agency

"Death from asthma is increasing in children under 11 years of age, at the rate of 7% each year."

New England Journal of Medicine

"94% of all respiratory ailments are caused by polluted air."

American Medical Association

PROTECT YOUR BABY!

"An exposure to dust mites in the first, crucial year of life can trigger a lifelong allergy. There is no cure, only prevention."

Ohio State University Extension

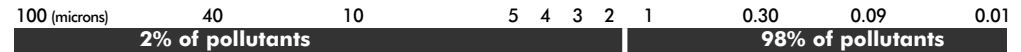
"The application of frequent vacuuming as a dust control measure is more likely to aggravate allergic, asthmatic conditions because most vacuums are very inefficient. Dust collection by conventional vacuums results in a significant increase in airborne dust concentrations."

Doctors are aware of the alarming increase in allergies among children. The parallel increase in patients suffering from asthma is another indicator of the negative effects of indoor air pollution.

A clean indoor atmosphere cannot be attained without controlling the airborne particulate.

WITH PREMIERONE, YOU MAKE THE AIR AS CLEAN AS IT CAN BE.

COMPARE FOR YOURSELF!



Most health injurious sizes - AMERICAN LUNG ASSOCIATION

The HEPA 500 collects the full range of particulate sizes from the air in your home.

Electrostatic Precipitators (EAC's): Excellent initial efficiency that degrades after only 48 hours of use! Requires a prefilter to collect pollen.

Heavily advertised pleateds: Low total efficiency rated to 1 micron with a high pressure drop on furnace.

ASK TO SEE THE IN-HOME TEST RESULTS FOR A PREMIERONE HEPA 500

Static Electric / Static Electric Washables: Barely collect below the health warning range.

It collects household dust, animal dander, plant spores, bacteria and attached viruses even at sizes below 0.1 micron.

Cheapies! Very low efficiency. They collect only the largest particles.



WHY A HEPA FILTER?

HEPA (High Efficiency Particulate Arrestance) filters are used in hospitals because they are considered the best filters on the market today. Originally developed by the Atomic Energy Commission during World War II to remove radioactive dust which was invisible, but health hazardous, from manufacturing plant exhausts. A filter must collect 99.97% of a specific particulate that measures 0.30 microns, in a test established by the Institute of Environmental Sciences in order to receive the HEPA filter designation. However, the HEPA filter can capture 100% of all particulate sizes ranging from >100 microns down to 0.01 microns.

Universal use of HEPA filtration has been hindered because the high pressure needed to force air through a HEPA is unavailable from your forced air furnace fan. The power requirement is overcome by the PREMIERONE HEPA 500 System by positioning the filter parallel to, instead of across, the airstream. Polluted air is directed through the filter on a multiple pass basis making clean air available throughout the building. Combined with a pre-filter to capture larger particles, the PREMIERONE System is designed to maintain its performance rating for up to two years before replacing the HEPA filter.

Change the carbon and pre-filter every six months.

REMOVE THE CAUSES OF INDOOR AIR POLLUTION

While developing our air cleaner to work with any home heating/cooling system, our engineers perfected a design that permits the use of a filter that meets the HEPA standard, to capture the visible (above 40 microns), down the invisible, (40 through 0.01microns) particulate found in indoor air.

PREMIERONE HEPA 500 is installed on the return-side air duct. Our use of an advanced pull and push design offers a double sound barrier. The motor pulls the air through the pleated filter and then pushes it through the HEPA Media Filter which acts as a double sound attenuator. The process is very quiet, and with zero pressure drop, will not interfere with the ability of the heating/cooling system blower to deliver clean, safe, healthy air to the building.

Install a PREMIERONE HEPA 500 unit and enjoy clean air!



"Only 10% of the residences in the USA have an efficient air cleaning system." ASHRAE

Cheap throw-away filters only arrest the largest particles, down to 10 microns.

Static Electric Filters arrest particles down to 4 microns.

Pleated Filters arrest particles down to 1 micron.

PREMIERONE 500 filters arrest particles down to .01 micron.

"Old methods used to clean inside air simply don't work."

University of California - Berkeley - Wellness Letter

HEPA filters are recommended as the system of choice for the control of indoor air polluting particles by the US Department of Health, Centers for Disease Control & Prevention.

Easy to maintain! Access filters through front door.

Quiet, compact, lightweight design with a thermally insulated cabinet that can be installed in multi-positions. Attractive grey finish with a removable electrical power cord.

German engineered PSC no-maintenance 2 speed motor, Lubricated for life, with a 7 year limited warranty.

Backward-inclined impeller blades draw the pollutants through the filters for high efficiency and performance.

cCSA^{us} Certified

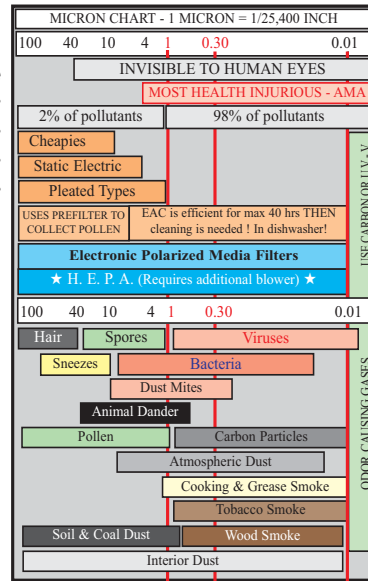
Duct Mount or Collar Mount available.



Control all three causes of asthma and allergies with the "PREMIERONE Trio" H.E.P.A. Filtration, UV, Polarized Media.

PREMIERONE HEPA 500

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1-800-982-1840 www.premieroneproducts.com



Pre-Filter 30% efficiency - filters larger particles.

Carbon Activated Filter absorbs normal household odors.

HEPA 99.97% efficiency at 0.30 microns - filters particles down to 0.01 microns.

Unique filter design makes it the least expensive HEPA filter media to replace.

CAN BE INSTALLED IN CONJUNCTION WITH ANY HOME HEATING SYSTEM!

This High Efficiency filtration system is a revolutionary new concept to filter micron-sized particles of pollution, visible and invisible, while overcoming the limitations of the average air handling system. It even works with heating systems that don't use forced air.

