

IMPORTANT FACTS ABOUT INDOOR AIR QUALITY AND YOUR FAMILY'S HEALTH

The quality of the air we breathe indoors has become an increasingly important environmental concern.

Following are facts that have been determined by recognized authorities in the fields of health and air quality:

FACT Most people spend 60-90% of their time indoors (American Lung Association)

FACT Many illnesses are either caused by, or aggravated by, polluted indoor air.

FACT The levels of some hazardous pollutants in indoor air have been found to be up to 70 times greater than in outdoor air (USEPA).

FACT Studies have shown that two out of three indoor air quality problems involve the HVAC system.

FACT More than 50 million Americans suffer from allergies or asthma.

FACT One out of six people who suffer from allergies do so because of the direct relationship to fungi and bacteria in air duct systems (Total Health and Better Health Magazines).

FACT Children and the elderly are especially affected by polluted indoor air (Department of Consumer Affairs).

FACT Most commercially available fiberglass furnace filters are less than 7% efficient (ASHRAE).

The HEPA-AIRE System we use to clean your duct system is the most powerful, efficient and technologically advanced equipment available.



DUCT CLEANING

ONE OF THE HEALTHIEST
HOME IMPROVEMENTS
YOU WILL EVER MAKE



IS THE AIR YOU BREATHE IN YOUR HOME MAKING YOU SICK?

Your duct system functions as the respiratory system of your home. When it becomes contaminated and congested, it should be cleaned so it can 'breathe' normally and efficiently.

If you answer yes to any of the following questions, it may be time to have your air duct system professionally cleaned.

- ☐ Does anyone in the house have allergies, asthma, or other respiratory problems?
- ☐ Does anyone in your family suffer from headaches, nasal congestion, or other sinus problems at night or in the morning?
- ☐ Is there a smoker in the house?
- ☐ Do you have dogs, cats or other pets?
- ☐ Do you notice "musty or "stale" odors when the furnace or air conditioner runs?
- ☐ Do you notice dust on your furniture shortly after cleaning?
- ☐ Does it seem like there is not enough air flow coming from your vents?
- ☐ Is your furnace equipped only with a standard throw-away fiberglass filter?

DIRTY DUCT SYSTEMS ARE A MAJOR SOURCE OF INDOOR AIR POLLUTANTS.

Dust, dirt, pollen, animal dander and other airborne contaminants are pulled into your duct system every time the furnace or air conditioner runs.

These contaminants build up inside the ductwork over time and can help make your duct system an ideal breeding ground for mold spores, bacteria, fungus, mildew and other microbes.

Each time the furnace or air conditioner is turned on, contaminants are spewed out and circulate throughout your home and affect the health and comfort of your family.

Family members who suffer from allergies, asthma or other respiratory ailments as well as children and the elderly are especially vulnerable to the effects of indoor air pollutants.

The removal of contaminants from the entire HVAC system is recognized by industry experts as the most effective way to eliminate air duct pollutants. This is referred to as the "source removal" method of duct cleaning. In addition to the obvious health benefits, duct cleaning can help you maintain a cleaner home. It also helps restore HVAC system capacity and lessen running time, resulting in lower heating and cooling bills.

OUR HEPA-AIRE® DUCT CLEANING SYSTEM PERFORMS STATE-OF-THE-ART SOURCE REMOVAL DUCT CLEANING

The HEPA-AIRE method used by our company assures you that your ducts are being cleaned with the most advanced source removal equipment available. This high tech, state-of-the-art system is used by leading professional duct cleaners throughout North America, and is widely recognized as the most significant breakthrough in duct cleaning equipment technology in the past 30 years.

The key components of this system are the patented HEPA-AIRE portable power vacuum and the AIRE-SWEEP® compressor. This system enables our technicians to reach and thoroughly clean your entire duct system with minimal noise and disruption.

- + First, the HEPA-AIRE power vacuum is connected to the duct system near the furnace.
- + Next, 1 inch access holes are drilled into the air ducts.
- + Long lengths of air hose with special 360° high velocity nozzles are connected to the compressor and "snaked" through the entire duct system, dislodging debris that has accumulated on inner duct surfaces.
- + The HEPA-AIRE unit creates a powerful vacuum, pulling dislodged contaminants into its filtration system. This filtration system is so efficient that it captures contaminants 1/300th the diameter of a human hair and returns filtered "hospital grade" air to your home. And, it's so quiet you'll hardly know it's running. Once your duct system has been cleaned, we reseal all access holes and your ducts are returned to like-new condition.

