What Do You Need To Know In Order to Select the Best Company to Clean Your Air System?

Air Systems Restoration (ASR) uses the only method recognized by the U.S. Environmental Protection Agency as to fulfilling all requirements to clean your air system. This is called "source removal".

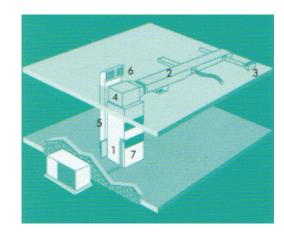
ASR uses portable and truck mounted equipment to provide the air pressure and vacuum pressure necessary to clean your system. Cable driven brushes are used to scrub the ductwork then air driven tools are used to sweep the dust and debris back to the vacuum and out of the system. In addition to having over 25 years experience in residential, commercial and industrial air system cleaning, ASR is a Certified Regular Member of the National Air Duct Cleaning Association (NADCA), has certified Air System Cleaning Specialist (ASCS), and has Certified Ventilation System Inspector (CVI) on staff. Certified by the National Air Duct Cleaners Association (NADCA).

- √Specializes in air system cleaning and restoration for residential, commercial and industrial customers.
- √Can provide microbial air sampling testing.
- √Guarantees all work unconditionally to our customers.
- √Has a track record of over 13,000 satisfied customers, with over 20,000 air conveyance systems cleaned!
- √Concentrates on resolving your indoor air quality (IAQ) problems through cleaning HVAC systems, sealing holes, and improving IAQ with the use of proper filtration and providing a means to maintain clean healthy living space for you and your family.

Steps to a Clean Air System

The Seven Steps to Successful Source Removal

- **1.**Truck or portable vacuum is connected to furnace or air handler ductwork.
- **2.**Supply air ducts cleaned (air brushed, power or hand brushed and air swept).
- **3.** Supply grilles are removed and cleaned.



- **4.**Air conditioning evaporator coil, heat exchanger, furnace and internal surfaces are cleaned.
- **5.**Return air grilles are removed and cleaned.
- 6. Return air ducts cleaned (air brushed, power or hand brushed and air swept).
- **7.**Fan, fan housing, motor and all interior surfaces of the AHU cleaned.

Cleaning Your Air System

The Healthiest Investment And Improvement You Will Ever Make!



Air Systems Restoration, Inc.

Augusta, GA (706) 651-1152 Columbia, SC (803) 779-1153 www.air-systems-restoration.com

Residential • Commercial • Industrial

Air Duct Cleaning • Dryer Duct Cleaning • Exhaust System Cleaning • Ultraviolet Lights • Indoor Air Consultations • Microbial Sampling • Central Vacuum Systems • Other IAQ Products and Services







Is the Air You Breathe In Your Home Making You III?

Check The Facts In Your Home!

Dirty Duct Systems & Air Handling Equipment Are a Major Source Of Indoor Air Pollution

Your home heating and air conditioning system functions as the respiratory system of your home. In order to breathe normally, it should be cleaned periodically to remove contaminants and pollutants.

Facts:

 Most people spend 60% to 90% of their time indoors.

(American Lung Association)

- The air inside your home may be up to 10 times more polluted than the air outside. (Environmental Protection Agency)
- People who are inside a great deal may be at a greater risk of developing health problems.
 Those include infants, young children, the elderly and those with chronic illnesses.
 (American Lung Association and Consumer Product Safety Commission)
- 30% to 50% of all structures surveyed in Northern U.S. and Canada have damp conditions which may encourage the growth and buildup of biological pollutants, this percentage is likely to be higher in warm, moist climates.
 (American Lung Association and Consumer Product Safety
- The air conditioning coil and return ductwork in a residential system should be inspected annually for visible signs of buildup of debris, and then cleaned accordingly.

(National Air Duct Cleaners Association)

Commission)

Remember, we are continuously exposed to pollutants such as cooking fumes and grease, pet dander, ash, household cleaners, viruses, bacteria, pollen and fungi.

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

- Does anyone in the house have allergies, asthma or any 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/stale" odors when the heating or air conditioning systems runs?
- Do you notice dust on your furniture shortly after cleaning?
- Does it seem like there is not enough or less airflow coming from your vents?
- Is your furnace equipped only with a standard throw-away fiberglass filter?
- □ Has your home air system been cleaned in the past 5 to 7 years?

Studies have shown that 2 out of 3 indoor air quality problems involve the heating and air conditioning system. Studies also indicate that cleaning an HVAC system, the use of proper filtration and HEPA-filtered central vacuum systems will help to remove dust and debris from the living space improving the air you and you're family breathe. The use of ultraviolet light systems within an air conditioning system help to kill viruses, controls and/or eliminates molds and bacteria growth within a system, which will also dramatically improve the indoor air quality in your home.

Dust, dirt, pollen, animal and human dander, construction debris and other airborne contaminants are pulled into your heating and air conditioning system each time it comes on.

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 conditioning is turned on contaminants are spewed out and circulate throughout your home affecting 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 air duct cleaning. In addition to the obvious health benefits, air duct cleaning can help you maintain a cleaner home. It also helps to restore HVAC system capacity and lessen run times resulting in lower heating and cooling bills.