### **Indoor Air Quality**

EPA studies have shown that airborne pollutants may be 25 to 100 times higher indoors than out. With the average person spending 90% of their time indoors, air quality can have a major impact on health, contributing to problems such as asthma, allergies and even pneumonia.

Common pollutants that collect in forced air heating and cooling systems include dust, molds, spores, pollen, pet dander and smoke. These contaminants are pulled into the duct system each time the furnace or air conditioner operates.





Chambers Heating and Air Conditioning offers duct cleaning services from certified professionals trained on specialized technology. This equipment is designed to reach from end to end and around every corner — effectively removing contaminants clinging to the ductwork so you can breathe easier.



Owner/Operator Steve Chambers is a 15 year veteran of the Heating, Ventilation and Air Conditioning industry. He is proud to offer the services of his family-owned business as an alternative to corporate HVAC contractors. His goal is to provide customer satisfaction by doing great work with a personal touch.



Tel.: 815-861-7410 Fax: 815-344-0532

www.chambershvac.com



**Duct Cleaning Services** 



#### Comprehensive services at competitive rates:

- Duct Cleaning
- Humidifiers
- Refrigeration
- Electric Air Cleaners
- UV Air Purification
- Equipment Installations

815-861-7410 • www.chambershyac.com

Residential/Commercial 24 Hour Service

### **More Than Just Ducts**

Cleaning a forced air system takes specialized training and equipment. A qualified HVAC technician will do much more than just your ductwork, because failure to clean even one component can result in recontamination of the entire system.

Duct cleaning service from Chambers Heating and Air Conditioning always includes appropriate techniques and equipment applied to all components of your forced air system, including:

- Supply trunk
- Return trunk
- Blower assembly
- Full length of ductwork
  Bottom of furnace
  - Air wash registers
  - · Air wash heat exchanger
  - Vacuum condensate tray

# Upright Indoor System w/gas furnace \*Type (e.g. heat pump. gas. electric), size, position and location of system components will vary

### **Solving Problems at their Source**

Duct cleaning fixes the immediate problem, but without addressing the source of contamination, ductwork will guickly return to its previous condition. The benefit to using a certified HVAC professional for duct cleaning is they are tuned in to the needs of your entire system and can make solid recommendations regarding potential issues.

The root of dirty ductwork is often poor filtration. Standard furnace filters generally don't capture enough airborne particulate to keep systems clean and our air healthy. When this is the case, we recommend the premier filtration system on the market.

The Aprilaire 5000 was rated a "top performer" and ranked #1 by Consumer Reports. Independent industry data proved this model is one of the best-performing whole home air cleaners available today.

### Do My Ducts Need Cleaned?

Duct cleaning isn't like annual system maintenance it's only done when you need it. There's no set rule for who needs it, or when they need it, because it's necessary in many different situations. The most common candidates include:

- New construction
- Recently renovated homes
- Older homes
- Pet owners
- Allergy sufferers

If you're concerned about indoor air quality, call Chambers Heating and Air Conditioning today to schedule a free, no-obligation evaluation and estimate.

## The EPA has consistently ranked indoor air pollution among the top five environmental risks to public health.

Reduction in airborne particulate from this unit is so significant it can reduce the frequency with which the duct system requires cleaning. It also helps restore your forced air system to full capacity, which decreases running time — resulting in lower heating and cooling costs. And it's the most low-maintenance unit available, with long-lasting media that doesn't require a monthly maintenance schedule.



