



AIR DUCT AND DRYER VENT CLEANING PRICE LIST 2010

AIR DUCT CLEANING

Base Price - Minimum Charge (includes first 12 openings)	\$360.00 minimum charge
13 Openings or more:	\$30.00 per opening
Ductwork located in attic or crawl space add:	\$100.00
New Construction Homes (before occupancy):	\$25.00 per opening

We use a patented HEPA-AIRE power vacuum with a three stage HEPA filter system to clean the ductwork. The cleaning method we use is called "Source Removal", which is the removal of contaminants from the entire HVAC system. This is the only cleaning method recommended by the USEPA. We use high pressure air, canvas whips and brushes to loosen contaminants in the ductwork. The HEPA-AIRE unit creates a powerful vacuum, pulling dislodged contaminants into its filtration system.

This process will take between 4-6 hours depending on the situation.

DRYER VENT CLEANING

Dryer vents (at the time of an air duct cleaning):	\$75.00 each
Dryer vents (separate from an air duct cleaning):	\$150.00 each

We use specially designed brushes and air powered hoses to remove all lint and debris from the vent. The brushes and air hoses are run through the vent from the outside to pull lint and debris out through the vent.

This process will take between 30-60 minutes depending on the situation.



AIR DUCT CLEANING THE HEPA-AIRE METHOD STATE-OF-THE-ART SOURCE REMOVAL DUCT CLEANING

The definition of source removal duct cleaning is as follows: Cleaning the air conveyance system using AIRE SWEEP compressed air tools and mechanical agitation devices to dislodge dirt and other contaminants from the ductwork and other HVAC components, and a powerful HEPA-AIRE HEPA filtered vacuum/collection system to pull these contaminants out of the duct system and capture them.

A conventional HVAC duct system consists of a supply system of ducts to carry heated or cooled air from the furnace/air conditioner (air handler) to various parts of the home or building, and a return duct system to bring fresh air back to the air handler to be heated or cooled again. The supply network consists of a main duct, which carries air to smaller branch runs, which carry air to the desired locations. The return network works in reverse.

The HEPA-AIRE method utilizes a HEPA-AIRE portable power can in tandem with a specially designed AIRE-SWEEP portable air compressor and agitation tools for efficient state-of-the-art source removal duct cleaning. This method enables us to remove contaminants from all parts of the duct system, regardless of location. Yet it is simple to perform and requires only a limited amount of access holes. It works as follows:

1. The supply and return networks are “zoned” or separated, so they can be cleaned separately. This is typically done by removing the furnace filter, inserting it into a plastic bag, and reinserting it into the furnace.
2. An access hole is cut into the supply plenum and the flex duct from the HEPA-AIRE vacuum inlet is connected to the plenum with a quick-connect attachment collar. The Powerful vacuum creates high velocity air movement within the supply ductwork to transport loosened dirt and contaminants out of the ductwork and into the vacuum’s filtration/collection system.
3. Each branch is cleaned separately starting with the branch farthest from the vacuum. The register and boot areas are blasted with compressed air from the AIRE-SWEEP compressor using the special air booster gun to push any dirt or debris into the branch run.
4. The branches are then cleaned by feeding the forward AIRE-SWEEP assembly down each branch run to push dirt and debris forward into the main run. The branches can also be cleaned using the reverse AIRE-SWEEP if access to the branch duct is available at the main supply duct.
5. Agitation devices such as the AIRE-SWEEP power brush or duct whip are also used to dislodge caked on debris from inside duct surfaces.
6. The main run is then cleaned using the agitation devices and the reverse AIRE-SWEEP assembly to dislodge debris accumulated on duct surfaces. The loosened debris is pulled backward toward the HEPA-AIRE portable power vacuum and captured in its multi-stage filtration/collection system. The 1” access holes need to be cut only every 25 feet.
7. Once the supply side of the system has been completely cleaned, the return duct system is cleaned using the same methods.
8. At this stage the coil, motor and blower, and blower compartment are cleaned.
9. Once the entire cleaning process is completed, all access holes are completely closed with the efficient cap lugs and insulated spin doors that seal off any leaking and make the duct systems easily accessible for repeat cleaning.



DRYER VENT CLEANING

Dryer vent cleaning improves the safety and efficiency of your dryer installation. As dryer vents become filled with lint and other debris, drying time increases and can cause the dryer itself to overheat. This increases energy consumption since the dryer has to run longer to dry your clothes and can also cause fires in the dryer or dryer duct. The Consumer Product Safety Commission reports dryer related home fires are on the increase. CPSC figures show that in 1997 there were 16,800 dryer fires which caused 30 deaths, 430 injuries and 97.3 million dollars in property damage.

If you have noticed that your dryer is running longer than it used to you may need to have the dryer vent cleaned. Some dryer vents are relatively short and straight and can be cleaned easily by the homeowner, but others aren't that easy and may require the use of special tools and equipment. We have tools specifically designed to clean dryer vents and with these tools we are able to do a thorough job of cleaning even the most difficult installations. While dryer vents are routinely blocked with lint, animal nesting is also another frequent cause of dryer vent blockage and our equipment allows us to remove these blockages as well. Another problem created by blocked dryer vents serving gas dryers is the possibility of carbon monoxide seepage into your home. If the dryer is not exhausting properly to the outdoors, CO can back up into the home.

HOW OFTEN DO VENTS NEED CLEANING? Approximately 2-3 years.

HOW DO WE CLEAN DRYER VENTS?

Routine cleaning is done from the outside. We send an air-powered "jet-snake" down the vent. It blows air 360 degrees backward, blasting the lint loose and blowing it outside. The lint is caught in a special bag. Then we use a specially designed brush to finish the cleaning process. This process will take 30-60 minutes..

