AIR QUALITY SOLUTIONS

12 Steps to a Professional Air Duct Cleaning Job!

507-292-8862

Everyone wants the same thing, true value for their investment. At Air Quality Solutions, we back up our promises with procedures that insure deep-down cleaning.

Step 1. Monster Vacuum

Our goal is to remove all of the dust and debris in your ducts. Our gas powered and electric negative air machines are among the most powerful in the duct cleaning industry.

Step 2. Trained H.V.A.C. Technicians

Unlike carpet cleaning companies, our technicians are H.V.A.C. specialists. If you don't understand a heating and cooling system, how can you properly clean it?

Step 3. Protection

We will treat your home with the highest levels of respect. Protective boot covers are worn at all times, doorways and corners are protected against dirt and scratching.

Step 4. Negative Pressure

Our large 8" vacuum hose is attached to both the supply and return sides of the system. During the cleaning, all dust and debris is pulled directly to the negative air machines.

Step 5. Maximizing Vacuum

All supply registers and return grilles are removed and covered, maximizing the airflow to each individual run while the cleaning is being performed.

Step 6. Supply Branch Runs

Pulling large volumes of air toward the negative air machines, we now send our scrubbing tools called air whips down each supply run. With 200+PSI of air pressure they easily remove all dust and debris.

Step 7. Cold Air Returns

Once all the supply registers are clean, we move to the return air system. This includes sending the air whip down each return run.

Step 8. Trunks, Plenums and Drops

Supply and return trunk lines are cleaned with a larger air whip. The supply plenum and return drop are also scrubbed. Pneumatically powered brushes may also be used if needed.

Step 9. Inspection

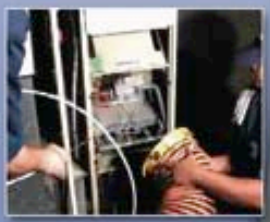
Trunk lines are inspected with a mirror to insure that all contamination has been removed. The 2.5"hole is sealed with a plastic plug to insure there's no air flow loss.

Step 10. A/C Evaporation Coil

Some EPA Research suggests that cleaning a dirty coil can improve the efficiency of your system. We back-flush the coil with 200+ PSI of air pressure to dislodge any build up.

Step 11. Furnace Interior

The cleaning is completed with the air washing and vacuum of the return elbow or filter box, blower fan, cabinet interior and combustion chamber.



Step 12. Wrapping It Up!

New galvanized access panels are installed over the openings created for the vacuum hose. Floors are swept and all debris removed.