

## INDOOR AIR QUALITY

***NOBODY ASKED US BUT ..... WE'RE GOING TO TELL YOU ANYWAY...***

- The average human being breathes 22,000 litres of air per day; 17,600 litres from your home. Pure, clean air is more important than healthy food and pure water. How long can you hold your breath?
- The Consumer Federation of America cites that indoor air pollution is responsible for up to 50% of all illness.
- Most of the dust in your house is your own dead skin (a dust mite's food source). We produce up to 50 million flakes of dead skin per day or 40 pounds per year.
- 42/1000 of an inch of dust stuck to the fins of your furnace blower and the walls of your ducts can reduce the efficiency of your HVAC system by 40%.
- Dust mites create household dust; up to 200 times their own bodyweight, from their dead skin, feces and dead carcasses.
- 42,000 dust mites can live in only one ounce of dust. Dust can host 15 different species of dust mites.
- It is estimated that you breathe in 2 heaping teaspoons of air particles a day, including dust. Doctors advise us that dust is the last great medium of human infection. Germs have no means of locomotion except to attach themselves to particles of dust.
- Dust, mold and other viral microbial problems escalate because of heat and humidity above 70%.
- EPA studies of exposure to air pollutants indicate that indoor levels can be 100 times greater than outdoor levels. These contaminants continually circulate your home's system until they're removed.
- A filter traps. It doesn't kill! You will breathe in any micro-organism that can get through your furnace filter. You must remove and/or kill these organisms to alleviate allergies, asthma and other diseases.
- Spider webs deep in your return ducts are an indication of mold. Spider webs are rarely found in supply ductwork. They seem comfy in cold, moldy environments.
- Brand new homes should be cleaned; drywall dust will remain in your ducts until it is removed. (Not to mention sandwich wrappers, pop cans, cigarette packs and coffee cups). Your new home will need to be dusted much less if you have your ducts cleaned properly.

*Don't hold your breath,*

**BREATHE EASY.....CLEAN YOUR DUCTS!!!**



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