

Did you know that the EPA says that the air inside your home could be 10 to 100 times more harmful than the worst outdoor air?

Call us now to learn more

Home Air Quality Concerns



According to the EPA, indoor air quality may be up to 100 times more polluted than the air outside. Dramatically improve the air you and your family breathe.

*Affordable, Cost Efficient
and Safe
21st Century Technology*

B&K HEATING INC.

5130 Old Troy Pike
Huber Heights, Ohio 45424
OH Lic. #47456
937-236-3074

Utilizing Scientifically Proven O₃ and Ultraviolet Technologies

Our unit is a self-contained air system that remedies mold, bacteria, volatile organic compounds, harmful contaminants, and odors found in most homes and small businesses.

In a laboratory study, in-duct air purifier units were found to reduce the survival of several types of bacteria in the air duct by up to 100%

Purifies home air just like nature!



Safely Eliminate

Mold
Mildew
Bacteria
Yeasts
Protozoa
Viruses
Odors
Gases
VOC'S

(Volatile Organic Compounds)

The Science Behind the Method

UV lights have proven effective at helping to clean air ducts. The UV-C energy produced by the bulbs can destroy even the most minute practical of dust microbial. In fact, research indicates that 99% of viruses and bacteria within the air ducts of your home can be destroyed with effective UV lighting. By destroying the DNA of these bacteria, UV lights can help to reduce bad smells and greatly improve the quality of air that you breathe within your home. This, in turn, can improve allergies, decrease illness, and provide relief to asthma sufferers.

UV-C is a natural component of sunlight, and is the reason that many harmful microbes die in natural odor light. However, within air ducts they are left to breed and grow almost at will. Having your air ducts cleaned regularly will certainly assist in the problem but having UV-C lights fitted offers a more thorough, long term, and preventive solution. The UV-C rays break down the outer membrane of the microbe and pierce its outer membrane of the microbe and pierce its DNA. This alters the DNA of the microbe so that it's unable to reproduce.

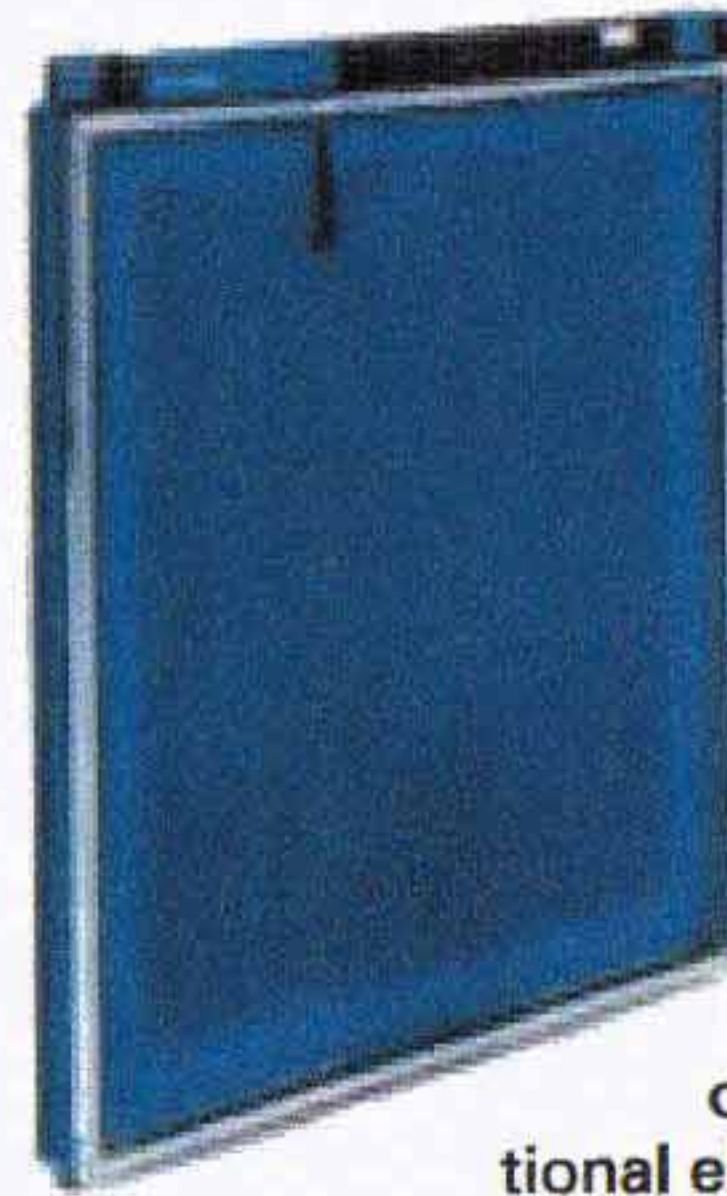
The Problem: The Air We Breathe Most

On average, we spend over 90% of our time indoors. And, according to the EPA, indoor air is on average, seven to ten times more polluted than outdoor air—even in our cities.

Over 95% of the particles in the air are smaller than .5 micron in size. These sub-micron particles cannot be seen and can be the most dangerous to your health.

The Solution: Dynamic Air Cleaners

Dynamic® Air Cleaners install into existing filter tracks in the air handler or return air grilles which eliminates the need for costly ductwork modifications. The 24V air cleaner connects to R and C terminals on most furnace control boards or plugs directly into a standard



household wall outlet using an optional plug-in transformer.

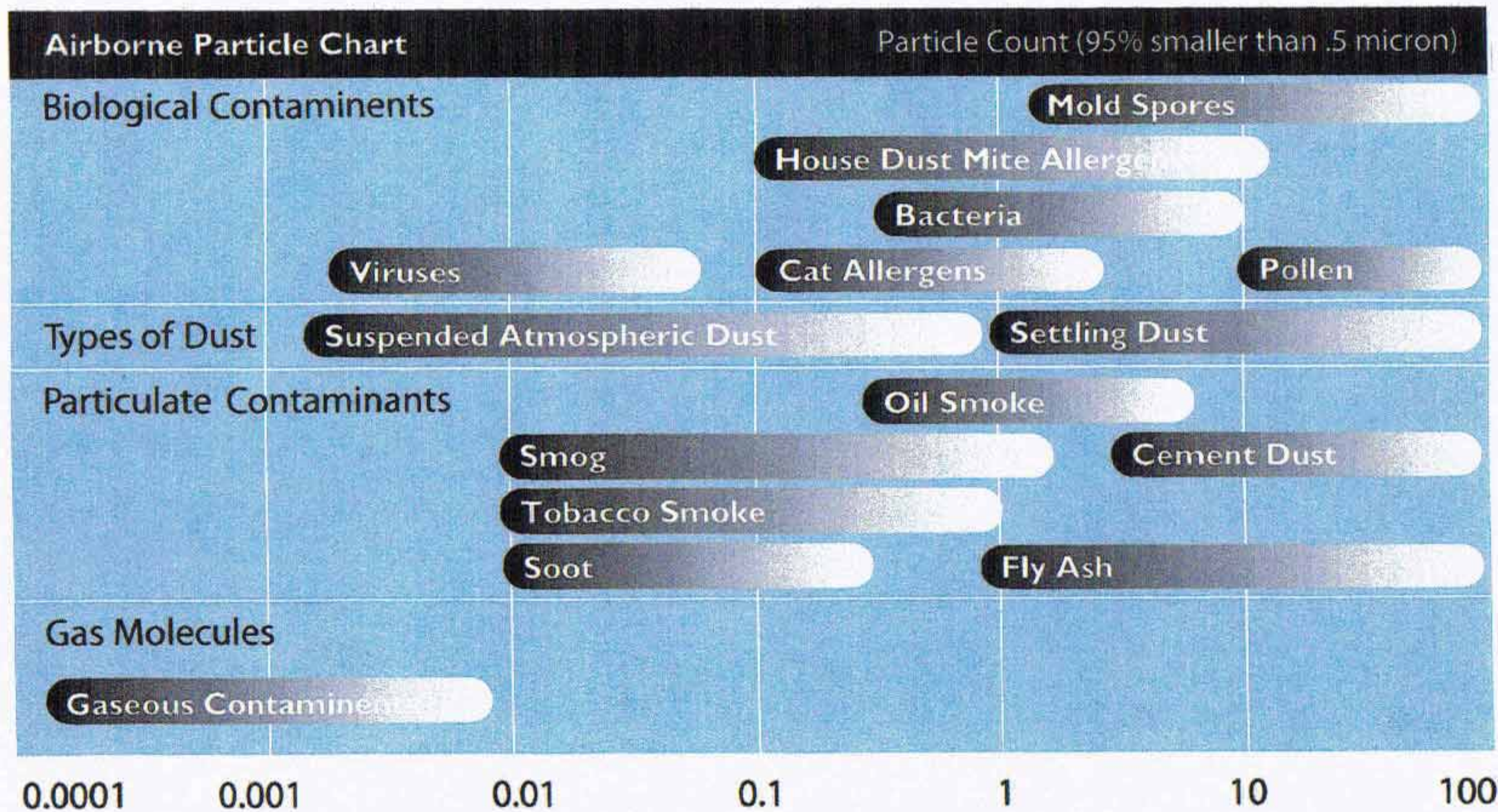
Dynamic® Air Cleaners mean safe, quiet, dependable operation for you and your family. This non-ionizing technology does not produce ozone

or arcing like conventional electronic air cleaners, so charged (ionized) particles won't collect on clothes, walls, and furnishings.



Dynamic® Air Cleaners make your home cleaner, healthier, and safer by:

- turning your home's central heating and cooling system into a high efficiency air cleaning system.
- removing sub-micron particles and other contaminants that other filters miss, including bacteria, odors and smoke.
- removing allergens such as pollen, mold spores and dust mite pellets.
- capturing over 97% of particles .3 microns in size.
- keeping your entire home cleaner.



Effectivness

