

Facts About The Air In Your Home

- The EPA has identified indoor air quality as one of the five most urgent environmental risks to public health.⁶
- The National Academy of Sciences Institute of Medicine reports that exposure to indoor pollutants is a key contributor to the asthma problem of this nation.⁷
- Today's tighter, better insulated homes limit natural ventilation and trap indoor air contaminants inside.

Benefits To You And Your Family

airhealth helps protect your most valuable asset, your family's health. airhealth kills bacteria, viruses and mold with every pass through the system. The reduction of these microorganisms helps reduce symptoms of allergies, asthma, and other respiratory illnesses.



Model	Square Feet	Number of Units Recommended
AH-1 (In-duct)	1000-2000	1
	2000-4000	2
AH-P (Portable)	500	1

For more information about indoor air pollution, visit www.airhealth.com and view our online video.

air+healthTM
uv home air sanitizerTM

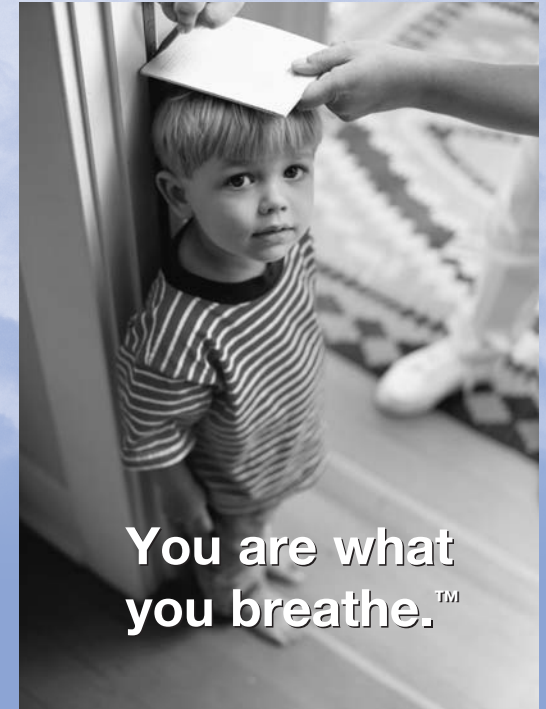


For more information about airhealth, please visit our website at www.airhealth.com

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1. <http://www.epa.gov/iaq/> - 5/16/01
2. <http://www.epa.gov/iaq/ia-intro.html> - 5/16/01
3. Richard Riley, M.D. "Airborne Infection" *The American Journal of Medicine*, September 1974, Vol. 57
4. Wolfe, R.L. 1990. "Ultraviolet Disinfection of Potable Water." *Environmental Science Tech.* 24 (6): 768-773.
5. Jagger, J. 1967. *Introduction to Research in Ultraviolet Photobiology*. Prentice-Hall Inc., Englewood Cliffs, NJ.
6. <http://www.epa.gov/iaq/pubs/targetng.html> - 5/16/01
7. <http://www.epa.gov/iaq/asthma/intro/index.html>
#Who Gets Asthma? - 5/16/01



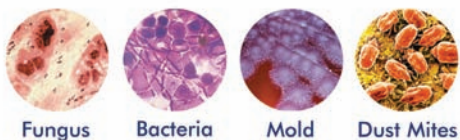
You are what
you breathe.TM

air+healthTM
uv home air sanitizerTM

Attack airborne mold,
bacteria, and viruses.
Protect your family
against allergy and illness.

Improving Indoor Air Quality Is Becoming The Homeowners' Highest Priority

We spend up to 90 percent of our time indoors and according to the Environmental Protection Agency, the air inside our homes is up to 100 times more polluted than outdoor air.¹ If too little outdoor air enters a dwelling or office, microorganisms can collect to levels that pose health and comfort problems. This problem can be especially serious in energy efficient homes built in the last twenty years. These homes may not allow enough air changes, keeping contaminated air in and fresh air out.



Microscopic particles flow through traditional filters.

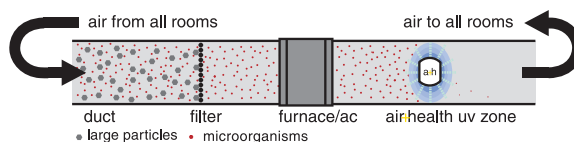
Doctor Recommended, Parent Approved

"...ultraviolet radiation, properly integrated with heating, ventilating, and air-conditioning systems, shows the most promise as a widely applicable means of air disinfection." –

Richard Riley, M.D.³



Turn your heating and cooling system into a whole house air sanitizer.

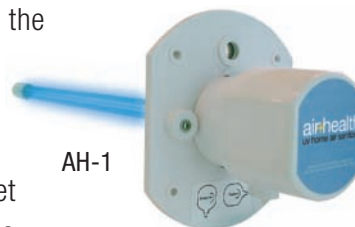


Step 1: Filtration

Filters are designed to trap particulates such as hair and dust. Microorganisms, by definition, are too small to be trapped by most filters and flow through the system undeterred.

Step 2: UV Purification

airhealth™ is installed in the main supply or return duct of any heating or cooling system. It emits powerful ultraviolet (UV) light which sterilizes and reduces airborne microorganisms as they pass through the system. It operates continuously to sanitize the air in your home 24 hours a day.



Breathe Healthier Air

Ultraviolet light purification has been proven effective in hospitals, schools, daycare centers, restaurants, and hotels. Ultraviolet radiation is effective in deactivating bacteria, viruses, and other pathogens.⁴ The germicidal effects of UV light cause photochemical damage to DNA and RNA within microorganisms.⁵ airhealth is mounted inside the home's heating and cooling ductwork. The unit mounts with a twist and lock for ease of changing the bulb. airhealth will plug into any standard 120V outlet.

Portable Air Purification

Enhance your UV protection by combining the concentrated power of the airhealth portable unit with an airhealth in-duct model. The portable airhealth (AH-P) combines the power of UV with high efficiency and carbon filtration to reduce dust, pollen, odors, and volatile organic compounds. A portable model is recommended for rooms up to 500 square feet. The combined use of a portable with an in-duct model is an extremely effective whole house solution.

