

PARTICLES

bacteria



mold SPORES

cleaning is good. ZAPPING IS BETTER.

Mold thrives in moist, cool conditions, such as an air conditioner's cooling coil. Bacteria can thrive in a variety of conditions and, like mold, can be easily spread throughout your home by the heating and cooling system.

Ultraviolet (UV) irradiation has been used by hospitals and restaurants for years to help disinfect and prevent the spread of germs. Honeywell ultraviolet treatment systems apply UV technology to your heating and cooling system to zap and kill airborne and surface contaminants, helping you create a better home environment for your family.

Common Signs That A Home Needs A UV Treatment System

A Honeywell ultraviolet treatment system is highly recommended for homes and families with:

- Children or elderly present
- Concern for maintaining energy efficiency
- Frequent cleaning of air conditioning ductwork
- Use of antimicrobial products
- A humid climate
- Closed windows and dry climate in winter

Effective And Affordable

The use of ultraviolet light to zap the air and surfaces in rooms and buildings isn't new. For decades, UV systems have been featured in:

- Hospitals
- Restaurants
- Nursing homes
- Water treatment facilities
- Manufacturing clean rooms
- Much more

Honeywell UV systems bring that large-scale technology to the home for an affordable and effective indoor air quality solution.

- 5-Year Warranty

Learn More

Call toll-free **1-800-328-5111**,
e-mail info@honeywell.com or visit
www.yourhome.honeywell.com.

Automation and Control Solutions

Honeywell
1985 Douglas Drive North
Golden Valley, MN 55422-3992
www.honeywell.com

50-9797 RL
September 2011
© 2011 Honeywell International Inc. 

Honeywell

Ultraviolet Treatment Systems

Honeywell



Add A New Spectrum To Improving Indoor Air Quality.



Let Mold And Bacteria See The Light

No matter how much you clean and disinfect, bacteria, mold and germs still blow through the air in your home every time your heating and cooling system turns on. Plus, your air conditioner's moist cooling coil can serve as an ideal breeding ground for mold. Ultraviolet treatment systems act as an additional line of defense to help protect your family.

The UV lights in ultraviolet treatment systems are contained within your heating and cooling system — right where bacteria and mold try to grow. Honeywell coil irradiation models kill up to 99.9 percent of mold that could otherwise be thriving on your system's cooling coil. Airborne bacteria doesn't stand much of a chance, either, with up to 87 percent killed when passing by the system.



think of it this way >>>

Using UV lights is similar to washing your hands before you eat, except you're cleaning the air before you breathe it.



Only Honeywell UV systems come with the 10-Year UltraClean Coil Guarantee



10-Year UltraClean Coil Guarantee



Honeywell UV Treatment Systems are built for long-term effectiveness and come with a 10-Year UltraClean Coil Guarantee. If you purchase and properly maintain your Honeywell Electronic Air Cleaner and Surface and Coil Irradiation Ultraviolet Treatment Systems, Honeywell will pay 75 percent of the cost (up to \$150) to have your air conditioning coil professionally cleaned if it requires cleaning within the next 10 years.

Save Energy, Save Money

When mold and mildew grow on your home's heating and cooling equipment, the equipment has to work harder to try to maintain your desired temperature. In addition, airflow can be diminished, causing even more drop-off in efficiency. Plus, having your system's coil cleaned can be very expensive.

A surface treatment ultraviolet system is a much more cost-effective choice. The UV lights keep your air conditioning coil clean to help maintain energy efficiency and airflow. You'll save money through improved efficiency and by not needing to replace equipment or have it cleaned. Even more, you'll enjoy a more comfortable home because your system will be better able to deliver the temperature and airflow you desire.

Eco-Friendly

Honeywell's exclusive SmartLamp™ technology cycles the lamps on and off as needed, extending lamp life while maintaining efficiency. So along with saving money, you're helping to save the environment.

Operating your system more efficiently helps reduce the use of natural resources. And because Honeywell UV bulbs don't require replacement as often as other UV bulbs, you'll be sending a lot fewer to the landfill.

It all adds up to a great return on your investment and a great contribution toward saving the environment.

