



## Healthy Climate®

Indoor Air Quality Systems

### **Germicidal Lamps**

A quiet and effective solution to mold and bacteria growth





## Healthy Climate® Germicidal Lamps

Helps eliminate contaminants in your home's HVAC system, like mold and bacteria

Improves indoor air quality and protects equipment by disinfecting illuminated surfaces

Dual-lamp design offers the highest intensity on the market today. Single-lamp option is also available.

Works with your central heating and cooling system to enhance the air throughout your home

There may be a problem lurking inside your home. According to the U.S. Environmental Protection Agency, the air in your home could be up to five times more polluted than the air outside.\*\* That's no small matter, because poor indoor air quality can cause or aggravate allergies, asthma and other health problems. There is a solution, and Healthy Climate® germicidal lamps can play an important role.

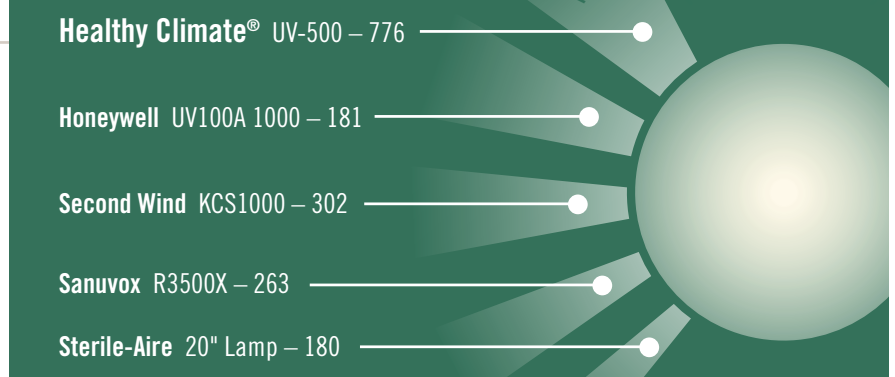
### A SOLUTION FOR GREATER PEACE OF MIND

Germicidal lamps work alongside other Healthy Climate products to reduce pollutants in the air throughout your home. They use intense rays of ultraviolet light to control and kill contaminants like mold and bacteria that grow on surfaces inside your home's HVAC system.\*\*\* Healthy Climate germicidal lamps deliver the maximum amount of microbe-killing ultraviolet energy for highly effective surface disinfection. The light intensity is up to seven times more powerful than competitors' units.

### WARRANTY\*

5-year limited warranty on covered components.

### MICROWATT INTENSITY PER CENTIMETER SQUARED (12" DISTANCE)



The UV-500 Germicidal Lamp is effective in any home with up to five tons of heating and cooling power. For maximum performance, use models UV-1000 and UV-2000, which are equipped with an electronic ballast for better conversion efficiency and have a higher bulb intensity for enhanced disinfection. Also, an optional odor-control lamp results in a reduction of odor levels.

\*\*Source: [www.epa.gov/iaq](http://www.epa.gov/iaq), June 27, 2001.

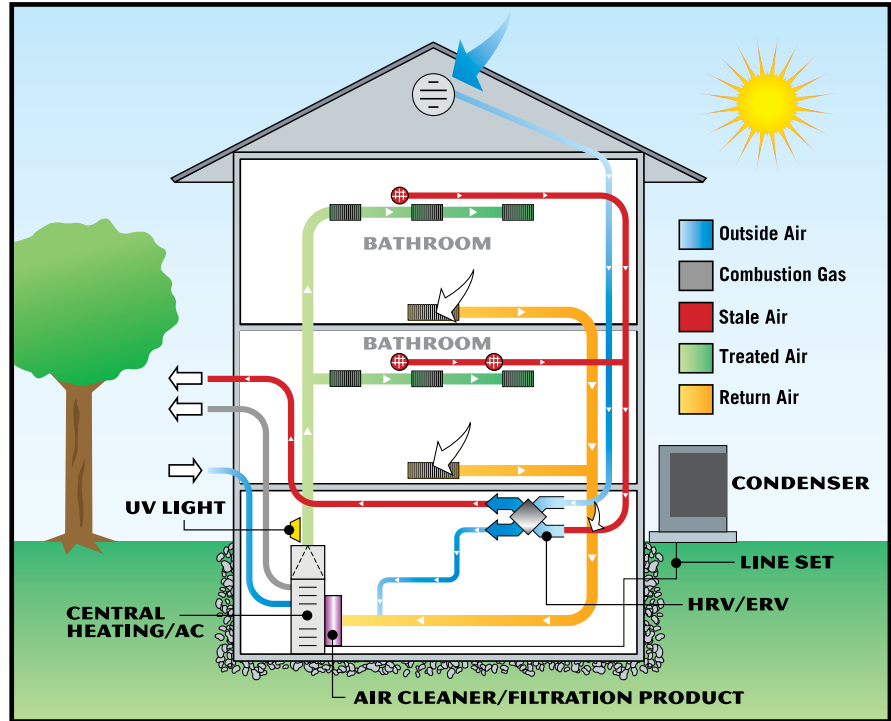
\*\*\*Germicidal lamps cannot remove pollutants already present in the home. Prior to installation, you may need to contact a trained professional who will inspect, test and clean contaminated areas, such as crawlspaces and air ducts.

\*Applies to residential applications only. See actual warranty certificate for details.

## SHEDDING NEW LIGHT ON INDOOR AIR QUALITY

An ideal solution for central HVAC systems, a Healthy Climate® germicidal lamp installs easily above the air conditioner evaporator coil.† Mounted above the cooling coil, it disinfects the surface, reducing mold and bacteria growth.

For the most effective whole-home purification, combine the germicidal lamp with a PureAir™ air purification system.



## HEALTHY CLIMATE® GERMICIDAL LAMPS



### UV-2000

- ◆ Improves air quality and protects heating and cooling equipment
- ◆ Highest intensity on the market today
- ◆ 2,000 microwatts/cm<sup>2</sup> @ 12 inches



### UV-1000

- ◆ Improves air quality and protects heating and cooling equipment
- ◆ 1,496 microwatts/cm<sup>2</sup> @ 12 inches



### UV-500

- ◆ Improves air quality and protects heating and cooling equipment
- ◆ 776 microwatts/cm<sup>2</sup> @ 12 inches



†Hg-LAMPS CONTAIN MERCURY. Manage in accordance with disposal laws. Refer to [www.lamprecycle.org](http://www.lamprecycle.org) or call 1-800-9-LENNOX.

Note: All units available in 120 volt and 240 volt.



## HEALTHY CLIMATE® SOLUTIONS

Whatever problem you're having with your home's air, you'll find the perfect Healthy Climate® solution. When it comes to contaminants like particles and chemicals, there's no better defense than the PureAir™ air purification system. You also have a choice of filtration systems and germicidal lamps, plus products that help balance moisture levels and improve airflow. With so many innovative options for enhancing and customizing the air inside your home, the Healthy Climate collection helps make your home a better place to breathe.



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