



## Healthy Climate®

Indoor Air Quality Systems

### **Germicidal Lights**

The power to eliminate pollutants from the air inside your home



# Healthy Climate® Germicidal Lights

Help eliminate biological contaminants like mold and bacteria from the air inside your home

Reduce your family's exposure to potentially harmful airborne pollutants

Help keep your heating and cooling equipment clean by eliminating mold and organic build-up which allows your system to run more efficiently

No ozone emissions, a known lung irritant

Dual-light design offers the highest UVC lamp intensity on the market today\*

## HEALTH ISSUES: WHAT YOU CAN'T SEE COULD HURT YOU



- ◆ The air inside your home may be up to five times—and occasionally 100 times—more polluted than the air outside

*Source: U.S. Environmental Protection Agency*

- ◆ The average American spends 90% of their time indoors

*Source: U.S. Environmental Protection Agency*

- ◆ Approximately 50% of illnesses are either caused by or aggravated by poor indoor air quality

*Source: American Academy of Allergy, Asthma and Immunology*

## THE PROBLEM: SMALL, RESPIRABLE BIOAEROSOLS/MICROORGANISMS



Biological contaminants like mold, bacteria, pet dander, dust mites and viruses can pollute the air inside your home and impact your family's health.

These contaminants can also negatively impact the performance of your home's heating and air conditioning system.

## THE SOLUTION: GERMICIDAL LIGHTS IMPROVE YOUR HOME'S INDOOR AIR



Installed in your heating and cooling system, Healthy Climate® germicidal lights use intense rays of ultraviolet light to dramatically reduce concentrations of potentially harmful microorganisms.

For your heating and cooling system to maintain maximum performance, use Healthy Climate Germicidal Lights in conjunction with Healthy Climate filtration.

### WARRANTY\*\*

5-year limited warranty on covered components.

\*UV2000 model

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

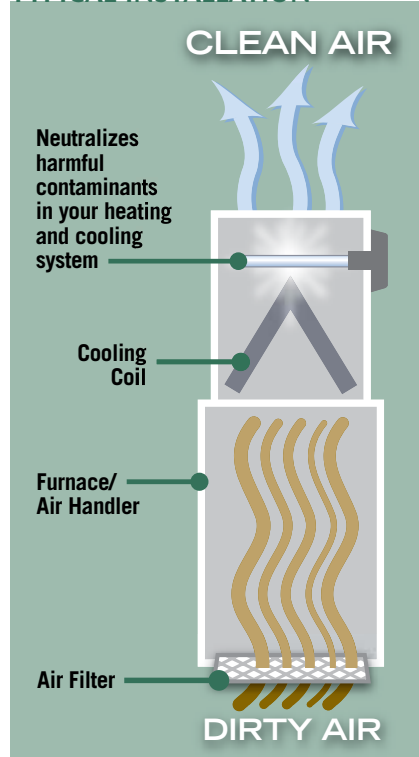
## IMPROVING YOUR HOME'S INDOOR AIR

Germicidal lights emit intense UVC light that penetrates the cell walls of biological contaminants, damaging their physiological structure so they can no longer grow, multiply and spread throughout your heating and cooling system—or the air inside your home.

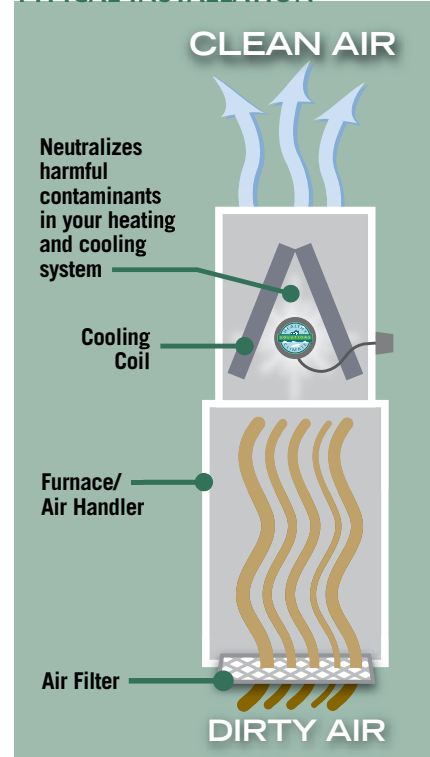
This results in both cleaner heating and cooling equipment that delivers improved efficiency and cleaner air by destroying contaminants living on the cooling coil.

**A Healthy Climate® germicidal light works continuously—even when your heating and cooling system isn't running—to reduce biological contaminants like mold and bacteria.**

**UV1000/2000  
TYPICAL INSTALLATION**



**UVC-24V/41W-S/41W-D  
TYPICAL INSTALLATION**



## HEALTHY CLIMATE® GERMICIDAL LIGHTS



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



## HEALTHY CLIMATE® SOLUTIONS

For 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 lights, 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 ozone-free Healthy Climate collection helps make your home a better place to breathe.



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Visit us at [www.lennox.com](http://www.lennox.com), or contact us at 1-800-9-LENNOX.

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