

Healthy Climate™
Germicidal Lights

LENNOX

A BETTER PLACE™



LENNOX' ELITE® SERIES

Indoor Air Quality Solutions

LENNOX' ELITE® SERIES GERMICIDAL LIGHTS ENHANCE YOUR COMFORT AND PEACE OF MIND.

THE TRADITION OF LENNOX LEADERSHIP AND INNOVATION CONTINUES.

For more than 100 years, people have trusted Lennox to keep them comfortable.

With Elite® Series indoor air quality systems, that tradition

continues. Among the many innovative solutions are Healthy Climate™ Germicidal Lights, which clear away pollutants through the process of illumination.

No matter which safeguard you choose, you can count on Lennox to make your home healthier and more comfortable...

A Better Place™.

A Breath of Fresh Air



According to the EPA, the air inside your home may be up to five times more polluted than the air outside. Pollutants in your home's air can cause poor indoor air quality, which can cause or aggravate allergies, asthma and other health problems.

Healthy Climate™ Germicidal Lights can go a long way toward improving the air you breathe.

How It Works

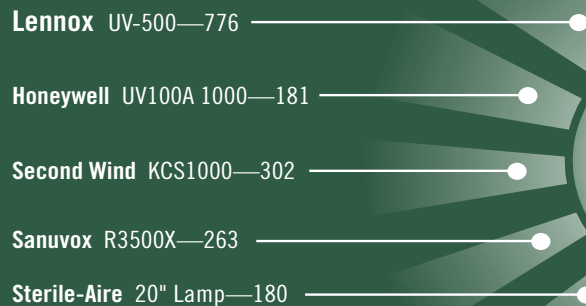
Healthy Climate Germicidal Lights are effective weapons against contaminants in the HVAC system, like mold and bacteria. They use intense rays of ultraviolet light to control and kill contaminants in the air and on surfaces.* When the UV light comes in contact with a contaminant, it penetrates the cell and, over time, damages the cell's DNA. This prevents the microorganisms from growing and multiplying, which eventually causes them to die.

Brilliant Performance

The intensity of UV light is measured in microwatts per square centimeter. To provide germ-killing action, sufficient energy must be produced from the source point (the bulb itself) to the contact point (microorganism).

Healthy Climate Germicidal Lights deliver the maximum amount of microbe-killing ultraviolet energy for highly effective air purification and surface sterilization. **The light intensity is up to seven times more powerful than competitors' units.**

Microwatt Intensity per Centimeter Squared (12" Distance)



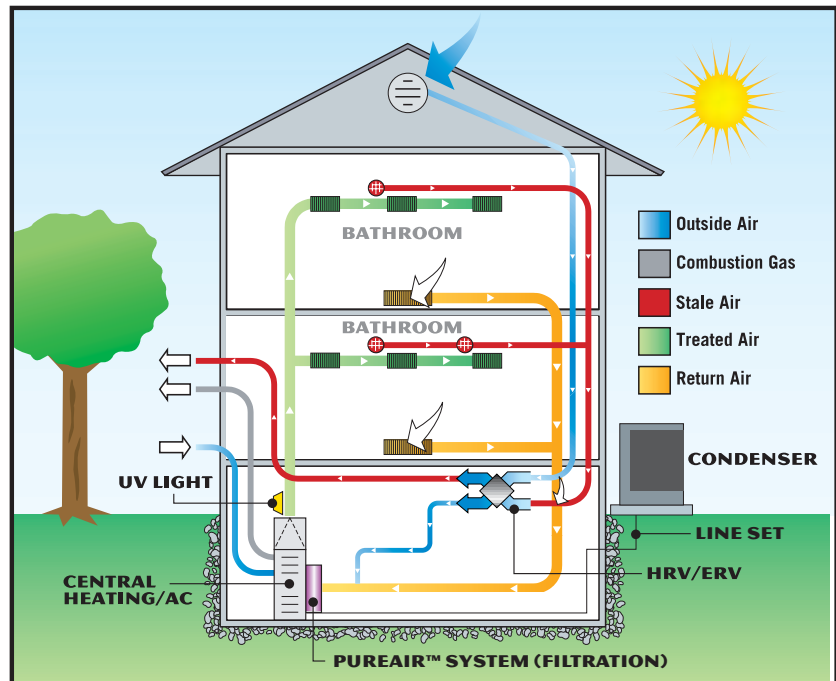
The UV-500 Germicidal Light is effective in any home with up to five tons of heating and cooling power. For maximum performance, use models UV-1000 and UV-2000, which are equipped with an electronic ballast for better conversion efficiency and have a higher bulb intensity for enhanced air purification.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

*Healthy Climate Germicidal Lights 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.

HEALTHY CLIMATE™ SYSTEMS SHED A NEW LIGHT ON INDOOR AIR QUALITY.

Total Home Comfort

An ideal solution for central HVAC systems, a Healthy Climate™ Germicidal Light installs easily into your return air ductwork or above the air conditioner evaporator coil. When the Germicidal Light is installed in the duct system, it kills airborne microorganisms. Mounted above the cooling coil, it sterilizes the surface, preventing mold and bacteria growth. For the most effective whole-house purification, combine the Germicidal Light with a PureAir™ Air Purification System.



HEALTHY CLIMATE™ AIR PURIFICATION SYSTEMS



HIGHEST UV LIGHT INTENSITY ON THE MARKET!

UV-2000/UVO3¹-2000 Germicidal Light

- ◆ Improves air quality and protects equipment by sterilizing surfaces
- ◆ Highest intensity on the market today
- ◆ 2,000 microwatts
- ◆ Reduces concentrations of airborne bioaerosols by 50%² within as little as 45 minutes³



UV-1000/UVO3¹-1000 Germicidal Light

- ◆ Improves air quality and protects equipment by sterilizing surfaces
- ◆ 1,050 microwatts
- ◆ Reduces concentrations of airborne bioaerosols by 50%² within one hour⁴



UV-500/UVO3¹-500 Germicidal Light

- ◆ Improves air quality and protects equipment by sterilizing surfaces
- ◆ 776 microwatts
- ◆ Reduces concentrations of airborne bioaerosols by 50%² within two hours⁵

We build to the highest standards. We stand behind our warranties.

Healthy Climate™ products are backed by a 5-year limited warranty on covered components.



Lennox is proud of the fact that these products have earned the Good Housekeeping Seal.

¹ UVO3 models are good for odor control. Only available in the United States.

² Based on constant circulation of air in the home.

³ 3000-sq.-ft. home with a five-ton air handler and 8' ceilings.

⁴ 2,800-sq.-ft. home with a four-ton air handler and 8' ceilings.

⁵ 2,500-sq.-ft. home with a two- to three-ton air handler and 8' ceilings.

Note: All units available in 110 volt and 230 volt.

Healthy Climate™ Solutions

Lennox Healthy Climate™ systems provide sensible and practical solutions to indoor air quality concerns. Solutions you can trust for a healthier, more comfortable home environment.

Quality Dealers You Can Count On

Choosing the right dealer for your heating, cooling and indoor air quality needs is every bit as important as choosing the right brand. We think you'll agree that our dealers are a big reason why you can count on getting quality customer service when you call.



LENNOX®

A better place™

HOME COMFORT SYSTEMS

© Lennox Industries Inc. 2002

Visit us at www.lennox.com, or contact us at 1-800-9-LENNOX.