How is the Air Quality in Your Home?

The dark and damp environment inside your central heating and cooling system is the perfect breeding ground for germs and biological growth. It can typically move over 1 million cubic feet of air throughout your home each day. Without good air filtration and regular preventative maintenance, your system can accumulate dust and dirt which can reduce system efficiency, and in turn cause your utility bills to increase.

Constantly recycled indoor air can accumulate an abundance of airborne contaminants. According to the EPA this air can be 2 to 5 times, even 100 times worse than the outside air. This is largely due to today's energy-efficient home construction which limits natural ventilation through cracks and crevices and traps in contaminants that can aggravate asthma, allergies, COPD and other ailments.

The first step is to keep your system as clean as possible between routine maintenance checks. A good way to accomplish this is through the use of good air filtration in combination with UVC light to prevent bacterial growth on surfaces inside the system.

Mother Nature uses UVC energy from the sun outdoors to control biological growth and germs. The ERUV14-24V UVC lamp uses the same energy and can easily be installed into your central heating and cooling system to provide enough power to control biological growth and maintain a healthier home environment.

BACTERIA

POLLEN

VIRUSES

MOLD

ER-UV14-24V Economy Germicidal UVC Lamp

- **Perfect for controlling biological growth on surfaces inside your HVAC system**

- **An economical start to a whole house air cleaning strategy**

- **Keeps your system cleaner and running at peak efficiency**

- **Prevents unnecessary breakdowns and calls for service**

- **Stops overpayments to the utility company**

- **A cleaner system runs less and lasts longer**

- **2-year long lamp life**

- **3-year parts warranty, 2 year warranty on bulbs**

- **Ask your contractor about other preventative measures that you can take to improve indoor air quality by controlling airborne particles, germs and gases**

SolaceAir