Science discovered in the 18th Century that what you don't see can cause Disease, Illness and Death... That's right... Germs!

In The 20th Century it was discovered that forced air systems for homes and businesses worked better and lasted longer... Occupants felt better when airborne dirt was filtered out ...

This entire petri dish (pictured to the right) was exposed to bacteria... With one half of the petri dish exposed to germicidal UV and the other side not. The whole dish was permitted to develop it's growth. Note the colonies of bacteria where ultra violet light was not present. This is what our lungs fight against every day ... 24 hours a day ... Wouldn't you like your to lungs to look more like the clean area?

Hi-output "Sun Spot" coil/duct mounted units eliminate a major part of germs and bacteria in modern air handling systems. Installing one in your system today will reduce the bacteria growth in your system for years to come.

Meyer Machine & Equipment, Inc.
351 Main St. Antioch, IL 60002 ■ 847-395-2970 ■ Fax 847-395-2972
Home Indoor Air Quality is now a MAJOR Concern!

Your home’s indoor air quality is now the subject of major concern. The EPA tells us that the air inside your home can be up to 70 times more polluted than the outdoor environment. Since the early 1970s, home construction has improved, resulting in tighter, more efficient homes. A new concern began to arise; Home Indoor Air Quality. More efficient homes led to poor indoor air quality because of two reasons. First, very little, fresh, outdoor air is properly circulated into the home. Second, poor indoor air stays inside the home, continually re-circulating contaminants, which could potentially cause harmful effects.

What’s in Your Air

According to the American Medical Association, 50% of all illness is caused or aggravated by polluted indoor air. Today’s homes contain bacteria, viruses, molds, fungus, pet dander, dust mites and Volatile Organic Compounds (V.O.C.s). These V.O.C.s are formed from chemicals used in the construction of your home. All of these pollutants can make your air quality less than desirable, and may even cause unhealthy effects, such as allergies, or worse. These indoor air contaminants can pollute your home’s air without you knowing it.

- Headaches
- Eye Irritation
- Skin Irritation
- Nose Bleed
- Sinus Irritation
- Respiratory Problems
- Fatigue
- Asthma Symptoms
- Nausea
- Bronchitis
- Dizziness

The Solution: The Sun Spot UV Cleanser Provides safer, Healthier and Cleaner Air

Ultra Violet Light has been used for over 60 years as a sterilization technology in hospitals for surgical instruments. When the problem of home indoor air quality became more apparent, Ultra Violet Technology became an answer to effectively controlling airborne living organisms inside our homes. The Sun Spot UV Cleanser can virtually eliminate many of the air pollutants that regular filtering systems do not catch. While the Sun Spot helps to reduce the symptoms aggravated by polluted indoor air, it may not address all indoor air quality problems.

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