Whole House Germicidal UV Air and Surface Treatment

Improves your Indoor Air Quality!

- Kills Airborne Germs
- Controls Mold
- Reduces Allergens

And, it reduces household odors with optional ReFresh™ Odor Reduction Module

Protect your family from high concentrations of airborne germs, viruses and allergens...

UltraMAX™ UME Germicidal Ultraviolet Air Treatment Systems are specially designed to kill airborne microorganisms and mold growth that occurs on HVAC cooling coils and other interior surfaces. The UV system installs in your central heating and air conditioning equipment for whole house air disinfection and to clear away mold that causes allergic reactions and reduces energy efficiency.

A healthy improvement to indoor air quality

- Whole house simultaneous UV air treatment makes the air more healthy for everyone.
- Works because UV-C light disrupts the DNA of harmful microbes, inactivating them.
- Costs no more to operate than a typical light bulb.
- 100% silent—the light does the work.
- Virtually maintenance free in filtered systems.
- Completely unobtrusive: Installs directly in the HVAC system, and UV lamp changes can be performed during scheduled service.
- Best installed by HVAC professionals who are trained in optimum lamp placement.

Installation options

ultravation.com
UltraMAX™ whole house germicidal UV air treatment
Provides relief from allergies, reduces airborne bacteria and viruses

UltraMAX™ UV destroys airborne germs and helps control allergens to hold down the spread of colds and other illnesses transmitted through the air. Ultravation engineers have many years of experience developing highly effective UV products for reducing microorganisms. The UltraMAX™ UME-Series is an economical yet high performance UV system that works to “clear the air” of unwanted germs—even mold, a common allergen.

Advanced features
- Remote UV lamp allows optimized installation.
- Available as a single lamp or 2-lamp system, with 12” or 17” UV lamps.
- Compact commercial-grade galvanized cabinet.
- Refresh™ photocatalytic odor reduction system (optional).
- UV light Shield with Magnet Mount (optional).
- Lamp operation viewport confirms lamp status.
- Easy UV lamp changes.

Made in USA
All Ultravation air purification products are manufactured in our Vermont facilities. See a manufacturing video and learn more about our products at Ultravation.com.

The UltraMAX™ UME-Series: Optimizes the power of UV for indoor air quality improvement

Requires no extra space
Compact 5” x 6 1/8” galvanized cabinet attaches conveniently to any flat surface nearby the HVAC system.

The Ultravation® T3™ lamp system thermally optimizes UV lamps for top performance.

Get Up to 40% more UV intensity
Ultravation® patented T3™ UV lamp system
The T3™ quartz jacket maximizes UV—up to 40% increase! Its safety interlock system also protects lamp and connectors from moisture and temperature extremes. Longest life for UV lamps! TWO full years for HVAC surfaces disinfection or 9000 hour (1 year) for optimized airstream disinfection.

Stop Odors! ReFresh™
Photocatalytic odor reduction option
It’s a new technology that takes odors out of the air. Works better than any kind of spray or mask—it literally disintegrates odors! (See back of brochure)

Puts UV where it is needed most
Available UV Shield blocks UV from sensitive areas. This option includes a Magnet Mount for internal HVAC mounting.

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Ultravation®
Professional Indoor Air Quality Products
ultravation.com
Helps control bio-contamination in household air and inside HVAC systems

Are you sick again?
We have all seen a cold spread from one person to another in a home or office. Many kinds of bacteria and viruses pass through the air and they can thrive on the inside of heating ventilation and air conditioning (HVAC) systems and associated filters. Sick Building Syndrome occurs when contamination has become so excessive, that infectious organisms permanently reside in a home or building.

Allergies?
Mold, one the most common allergens, is often found growing in HVAC systems. If your allergies act up when you enter a home or building, it may be the biological growth in the air conditioning system that causes your reaction.

Ultravation® UV systems are installed by HVAC professionals
They'll help you choose the right model
There's an UltraMAX™ to fit any HVAC system, but there are many systems and configurations across the country. Your HVAC professional will know which system is best and exactly where to place the UV lamps for best results. Visit Ultravation.com for more information.

Is your air conditioning working harder?
Reduced air conditioning efficiency can be the result of bio-contamination in the HVAC system, wasting energy.

Save energy and help the environment with UltraMAX™
- UltraMAX keeps your HVAC coil and surrounding components cleaner, increasing efficiency and saving energy.
- It reduces — even eliminates the need for expensive and environmentally un-friendly chemical cleanings.
- UltraMAX provides 40% more UV intensity than competitors with no increased power consumption! It costs no more than an energy-saving fluorescent light to operate.
- UltraMAX UV lamps last up to twice as long.
- UltraMAX UV lamps use a small fraction of the mercury in competing UV lamps.

ReFresh™ system decomposes odors!
Add Ultravation's exclusive formulation ReFresh™ photocatalyst odor reduction module, powered by UV light. It employs nanotechnology to break down hundreds of household odors (VOC's) resulting from common activities like cooking and painting. Even cigarette smoke and pet smells are transformed into harmless components. The ReFresh™ module simply inserts next to the UV lamp so having fresher air in your home is very easy! And a ReFresh™ module typically lasts five years!

*VOCs: Volatile Organic Compounds