



It's time to get comfortable.

Affinity™ Series Indoor Air Quality Products



AFFINITY™ SERIES
GERMICIDAL
UVC LIGHT



Today's homes have excellent air sealing that keeps conditioned air inside to improve your comfort system's energy efficiency. But airtight homes also trap contaminants—mold, bacteria, viruses and pollutants—that can trigger allergy symptoms and asthma attacks. The York® Affinity™ Ultraviolet Germicidal Light (UVC Light) destroys the DNA of living organisms. Combine it with a York® high-efficiency air cleaner, and you'll improve the hygiene of the conditioned air circulating through your home, while keeping your system running cleaner and more efficiently.

Cleaner, healthier air.

Mold, fungus and harmful bacteria are killed in their tracks so your home's air quality is restored back to freshness. You'll also benefit from reduced allergy symptoms and asthma attacks.



Healthier Air

No foul odors.

That funky smell, otherwise known as "dirty sock syndrome," is a by-product of microbial growth on your wet coil. Upon installation, the UVC light both prevents and eliminates these unpleasant odors.



Eliminates Odor

Improved system performance.

Microbial organisms restrict airflow and limit heat transfer capability, increasing the operating cost of your equipment. The UVC light makes it impossible for these organisms to survive, so your system runs at peak efficiency.



Peak Efficiency

Extremely low maintenance.

The germicidal lamp needs to be changed every 9,000 hours (approximately every 12 months). A yellow indicator light, located on the front of the panel, conveniently reminds you when it's almost time to replace the lamp assembly. The indicator light turns red when replacement is needed to maintain the highest level of performance.



Low Maintenance

Save money.

The UVC light continuously cleans the coil and drain pan, making your system run more efficiently, resulting in less energy use and lower utility bills.



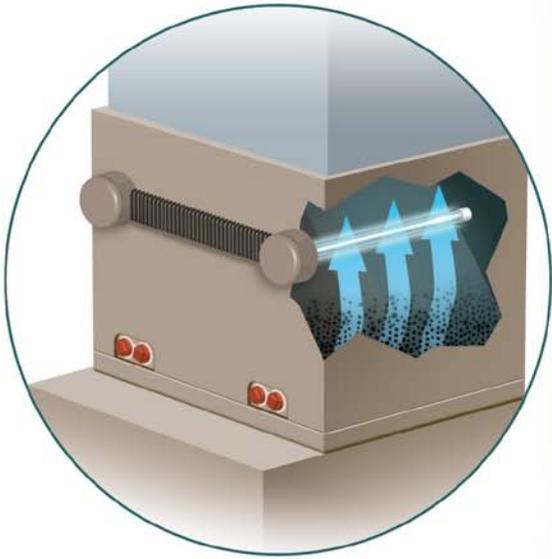
Save Money

Award-winning technology.

The Affinity™ Series UVC Light was recognized for technological excellence by receiving a 2009 AHR Expo Innovation Award—your assurance of outstanding performance.



How ultraviolet germicidal lights work

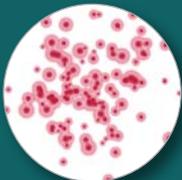


The York® Affinity™ UVC Light is mounted inside your system near the indoor coil where mold and microbes may grow. Once activated, the ultraviolet light goes right to work. By using penetrating ultraviolet rays that disrupt the DNA an organism needs to reproduce, the York® Affinity™ UVC light actually destroys microbial growth, resulting in a cleaner indoor coil and circulating purer air in your home environment.



UVC Light benefits

- Designed to work with new and existing systems.
- Aids seasonal allergy and asthma sufferers and those allergic to mold, fungus, bacteria and dust.
- Improves indoor air quality.
- Reduces energy consumption and costs.
- Improves equipment operation with minimal maintenance.
- Delivers cleaner, fresher air when used in conjunction with a York® high-efficiency air cleaner.
- Nontoxic and safe—no ozone.
- Reduces equipment maintenance; no chemicals for coil cleaning.
- Color-changing LED indicates when the light bulb needs replacing to simplify annual replacement.



Mold spores

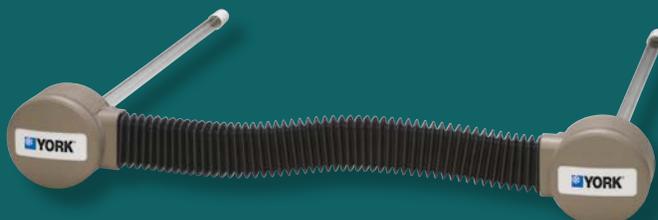


Bacteria



Virus

- Ideal for homeowners who want to maximize the efficiency of their current heating and cooling system.



MODEL	DESCRIPTION	VOLTAGE	LIMITED WARRANTY
S1-YUVCS120	Single UVC Germicidal Kit	120 Volt	5-year, 1-year bulb and power assembly
S1-YUVCS220	Single UVC Germicidal Kit	208/230 Volt	5-year, 1-year bulb and power assembly
S1-YUVC120	Dual UVC Germicidal Kit	120 Volt	5-year, 1-year bulb and power assembly
S1-YUVC220	Dual UVC Germicidal Kit	208/230 Volt	5-year, 1-year bulb and power assembly

For additional product details, visit www.york.com or ask your York® Dealer.

Complete your home comfort system by asking how we can improve your indoor environment and protect your family's health with other indoor air quality products in our Total Comfort System™ approach.



Make a smart choice: York®

Choosing the right dealer is the first step in selecting the best system for your home. Your York® Dealer is trained to give you professional home comfort services, including:



- An evaluation of factors such as your home's size, age, number of rooms, climate characteristics and utility costs
- A system recommendation that fits your family's comfort needs, your home, your lifestyle and your budget
- The assurance of proper installation and customer care, including warranties and maintenance options

Stay comfortable for years to come.

York is proud to offer the YorkCare™ Comfort Plan. It's designed to maintain your system as well as your peace of mind. With YorkCare™ you get total protection that ensures your unit is effective and efficient for years to come.

What's more, your York® Dealer offers maintenance agreements that provide upkeep while maximizing the warranty provisions. Ask about the YorkCare™ Comfort Plan. A little extra coverage is always a comforting idea.

Long story short—our history.



You've probably enjoyed York engineering for years without even knowing it. We have, after all, designed and implemented heating and cooling systems in some of the world's most famous structures, including the U.S. Capitol building, India's Taj Mahal, the Sydney Opera House, the entire U.S. Navy nuclear submarine fleet, and even venues such as your local mall and corner bank.

There's a reason people trust us with the big jobs. We've been doing this a long time. Over 130 years, in fact. In that time, we developed the first successful room air conditioner and cooled the world's first theater, hotel and office building. We're constantly leading the industry in our design and our technology. And our commitment has earned our products the Good Housekeeping Seal of Approval. No matter what the scale, chances are we've developed an efficient, durable and effective solution for it.



You can depend on York to give you the choices you trust for comfortable performance all day long, year after year. Want to know more? Contact your York® Dealer. They have 130 years of innovation to tell you about.



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