

Solarstick™ Series

Specifications:

Overall Dimensions	Approximately 13" X 5" X 1 3/4" (excluding lamp)
Power Requirements	110 volts. 0.5 Amps, 60 Hz per lamp
Weight	Approximately 5 pounds per unit
Single Lamp Units	9" 14" 18" 24" 33" and 46"
Dual Lamp Units	9" 14" 18" and 24"

Contact Ultraviolet Systems for higher CFM requirements

Features:

- Fluoro-Safe™ Lamp Technology
- High output, ozone-free lamps
- Intelligent ballast with End of Life technology
- System ON indicator
- Filtered sight ports
- 254 nm peak spectral distribution
- Quick change lamp design - no tools required

Installation:

The Solarstick™ Series is designed to attack and eliminate problem organisms at the source, the cooling coil and surrounding area. Units can also be placed in strategic locations throughout the HVAC system for continued disinfection. Your Ultraviolet Systems representative or local distributor can install these units within minutes. No special wiring is required.

The Ultraviolet Systems Advantage:

Ultraviolet Systems has a proprietary, patent pending design, Fluoro-Safe, that uses an engineered fluoropolymer coating that encapsulates the lamp and helps to prevent accidental breakage. This design helps ensure that glass and lamp contents remain inside the protective envelope, a key safety feature. Fluoro-Safe also helps in reducing particulate buildup on the lamp, eliminating maintenance between lamp changes. This protective coating does not affect the killing power of the lamp.

Ultraviolet Systems is a global leader in the science of UV Disinfection. Our robust systems have been used for decades by many industries and consumers worldwide to solve a variety of issues associated with clean air. We are charter members of the International Ultraviolet Association, the only association in the world devoted exclusively to advancing the science and technology of UV Disinfection.

Solarstick™ Series

THE PROBLEM

Invest In Your Health

Studies have shown that indoor air quality can be as much as 70-100 times poorer than that of outside air. According to the World Health Organization, indoor airborne contaminants account for over 50% of allergies in the home and workplace. Over 8 million people die each year from airborne diseases such as tuberculosis and influenza.

The re-circulated air inside your home or workplace could create an unhealthy mixture of mold, bacteria, viruses and other harmful contaminants. These dangerous contaminants accumulate in your HVAC system.



THE SOLARSTICK™ SERIES SOLUTION

The Solarstick™ Series incorporates UV Photoionization, the most accepted method of surface and air disinfection. This series efficiently and silently reduces airborne contaminants such as mold, viruses, bacteria, yeasts, dust mites and microbes. For just pennies a day, it can significantly improve indoor air quality with little or no reduction in airflow when used in a properly maintained system.