

THE HORNET'S PROVEN
UV-C TECHNOLOGY
IMPROVES YOUR
ENVIRONMENT



**24V UV System
for Your Air Conditioner**



You're a YES Away from Clean Air

- Clean Air for Your Family
- Reduced Allergies, Colds and Flu
- Noticeable Odor Reduction
- Simple, Safe 24-Volt Operation

Reduced

- Allergies,
- Colds
- & Flu

Reduced

**Noticeable
Odor
Reduction**

Lower Operating Costs

BETTER AIR CONDITIONING
(A/C) EFFICIENCY

System Mold Reduction

*Lower
Microbial
Counts*

Efficiency

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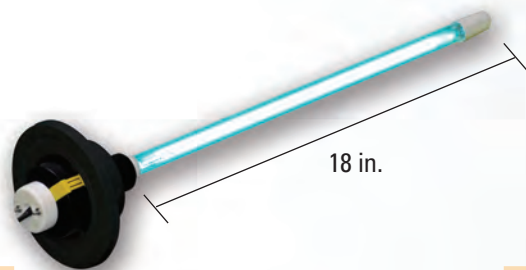
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Most occupants are concerned about indoor air quality (IAQ). Mold, bacteria, pet dander and mites are all linked to a host of health problems including eye irritation, headaches, allergies, respiratory problems—triggers for asthma. In fact, the U.S. Environmental Protection Agency (EPA) says these pollutants are often two to five times higher indoors than outdoors!

A/C systems are typically inaccessible and a reservoir for mold, bacteria and slime that can circulate throughout any dwelling. According to the American Academy of Asthma and Immunology, more than 1 out of 4 Americans suffer from these pollutants—and the CDC says it's even higher now! Hornet's powerful UV-C lamp destroys these irritants.

BENEFITS

- Improves comfort and reduces A/C run time, and thus energy use
- Modern low-mercury "Green" style lamp technology
- Safe 24V low-voltage system
- Convenient, reliable and affordable
- 120V Plug Adapter included
- Fast and easy to install and especially to service
- Solid one-year warranty
- High-output 17-inch UV-C lamp
- Delivers disinfected air for pennies a day



UV-C has been disinfecting surface, air and water in hospitals, pharmaceuticals and many U.S. Military and NASA applications for over a century. Hospital studies even show it substantially decreases infection, reduces infant death and protects health care workers.

Now you can have this same technology at home or work! The Hornet™ employs a high efficiency, high-output "green" UV-C lamp that can last up to two years. Once installed, it destroys surface and air microbes that grow, migrate and circulate in HVAC systems as allergens, infectious agents and odor. These microbes can be serious contributors to poor health, bad IAQ and disease. The Hornet helps wipe them out!

Typical A/C Coil Mold Growth Before the Hornet™



Hornet bathing a residential A/C coil with UV-C energy

APPLICATION

Hornet™ installs from outside your unit—no need to open equipment to get going, or to change the lamp. It's also ideal for critical applications where access is limited, such as in-coil boxes, horizontal and vertical fan coils, unit ventilators, terminal units or individual duct runs. Simply apply the installation template and follow its directions.

Hornet's lamp and lamp socket are water resistant, shock resistant and built to last. Its low voltage meets all codes, limits danger of shock or fire and can be mounted most anywhere. The Hornet is safe and simple—just right for today's requirements—and it's affordable and easy to install.

The Hornet can be hard-wired or its 24Volt adapter can be plugged into any standard 120V outlet. Simply, Hornet's state-of-the-art 24V power supply can efficiently deliver 22 Watts of Green UV-C power to most any application you have.

Typical A/C Coil Mold Growth After the Installation of the Hornet™

