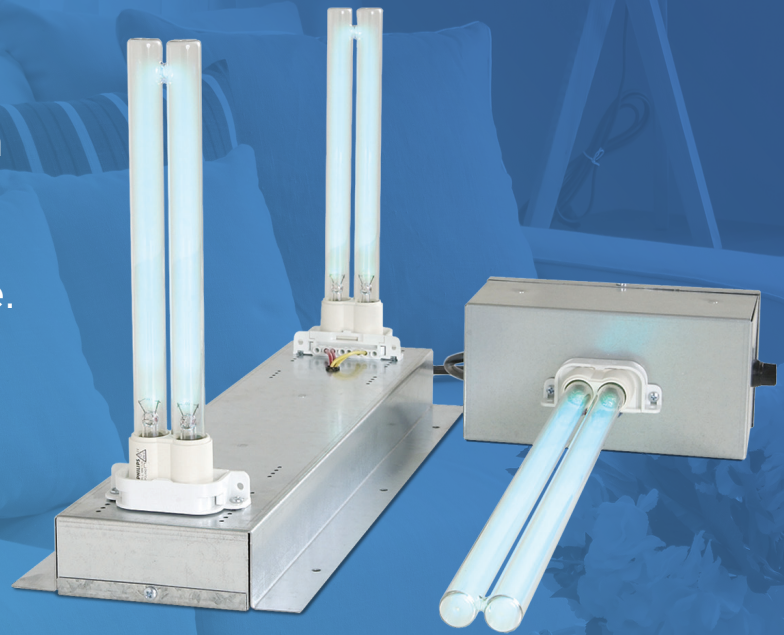


**BIO-FIGHTER®**  
**NOMAD &  
NOMAD2**

Surface mounted UV-C applications demand installation flexibility and the Bio-Fighter® Nomad delivers one of the most flexible chassis designs available.



## INSTALLS VIRTUALLY ANYWHERE, IN OR ON YOUR RESIDENTIAL HVAC SYSTEM

Surface mounted UV-C applications demand installation flexibility and the Bio-Fighter® Nomad delivers one of the most flexible chassis designs available. The multi-input voltage power supply, providing the installer a range of 120V to 240V. An optional remote safety interlock ensures power disconnect for internally mounted fixtures and the safety system is also compatible for insert mount applications as well.

## GENERAL

The Bio-Fighter® Nomad inactivates bacteria, mold, and virus where the light shines. To ensure maximum effectiveness, install and maintain the Bio-Fighter® in accordance with installation and maintenance instructions.

## SPECIFICATIONS

MODEL	NOMAD 9D	NOMAD 16D"	NOMAD2 9D	NOMAD2 16D
DIMENSIONS (Fig.1) (A x B x C x D)	3.125" x 7" x 3.5" x 9"	3.125" x 7" x 3.5" x 16"	1.5" x 17" x 5.93" x 9"	1.5" x 17" x 5.93" x 16"
ELECTRICAL	120V - 240V, 50/60 Hz			
WEIGHT	3.75 lbs.	3.75 lbs.	5.5 lbs.	5.5 lbs.
LAMP	9000 hour lamp life. (Ozone-producing lamps available as an option.)			
UV-C OUTPUT ( $\mu\text{W}/\text{cm}^2$ )	155	420	280	740
TEMPERATURE	45° F - 150° F (Outside of duct)			
WARRANTY	Limited lifetime warranty			



EPA Establishment No. 73316-TX-1

Visit <http://www.dustfree.com/testing> for a list of micro-organisms inactivated by Dust Free® products.

The product and technologies described are not medical devices, and are not intended to diagnose, treat, cure, or prevent any disease or illness.

## FEATURES

- **All-in-One chassis design**
- **High-output H-tube germicidal lamp design provides high intensity UV-C output in a compact package.**
- **Ozone/germicidal lamps available**
- **Installation brackets allow the Nomad to be installed in parallel, perpendicular, or insert mount configurations**
- **Auto-sensing input voltage automatically adjusts for 120V or 240V power**
- **User friendly lamp holders makes lamp replacement easier than ever.**
- **Air handler viewport makes it easy to monitor lamp operation in every application**
- **Optional remote safety interlock installs on a nearby air handler access panel or door to prevent operation when air handler is being serviced**
- **External Fuse**

Fig. 1 Dimensions of single and dual bulb Nomads.

