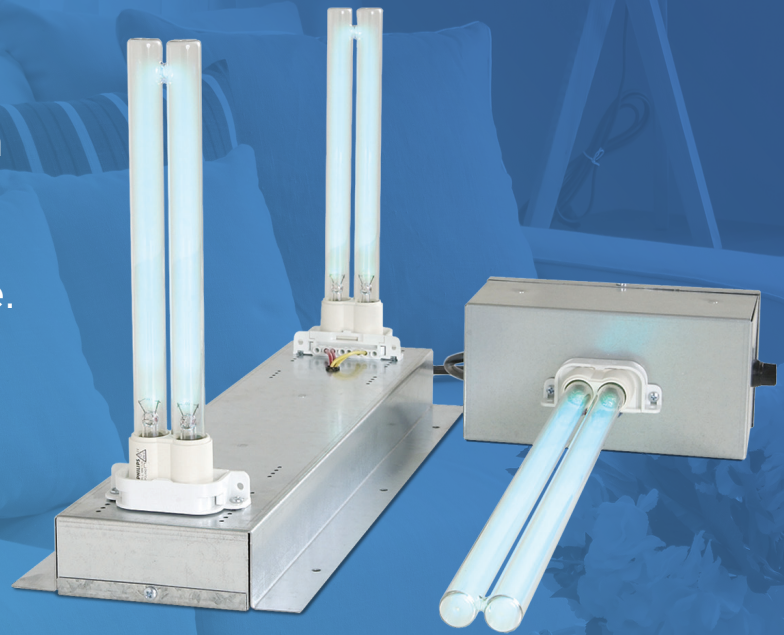


BIO-FIGHTER®
**NOMAD &
NOMAD2**

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.

