DUST FREE®
BREATHE THE DIFFERENCE.

COMMERCIAL UV LIGHT

BIO-FIGHTER® 4XTREME

The 4Xtreme rooftop UV-C fixture, equipped with a UL listed NEMA 4X interlocked enclosure, can handle the harshest of HVAC environments.

SUITABLE FOR EXTREME INDOOR/OUTDOOR APPLICATIONS

Whether it is Mother Nature or a splash of coil cleaner, the Bio-Fighter® 4Xtreme rooftop UV-C fixture, equipped with a UL listed NEMA 4X interlocked enclosure, can handle the harshest of HVAC environments. Many rooftop AHUs are candidates for high power commercial UV-C fixtures and the 4Xtreme is the Bio-Fighter® for the job.

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SUBMITTAL

GENERAL

The Bio-Fighter® 4Xtreme provides a powerful dose of germicidal UV-C light to HVAC surfaces where the light shines in rooftop AHU applications. To ensure maximum effectiveness, install and maintain the Bio-Fighter® in accordance with installation and maintenance instructions.

SPECIFICATIONS

MODEL	4XTREME 21"	4XTREME 33"	4XTREME 45"
DIMENSIONS (HxWxL)	11.56" x 8" x 4.25"	11.56" x 8" x 4.25"	11.56" x 8" x 4.25"
LAMP LENGTH	20"	32"	44"
ELECTRICAL	120V-240V multi-voltage electronic ballast. Full load amps: 120V - 0.9 amps. 240V - 0.5 amps.		
WEIGHT	All models - 8.2 lbs.		
UV-C OUTPUT(μw/cm^2)	720	750 Tested at 50° F, 12", 500FPM air velocity.	840
TEMPERATURE	45°-F - 150° F (Outside of duct)		
LAMP LIFE	9,000 Hours.		
WARRANTY	Limited lifetime warranty.		

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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

- **Suitable for extreme indoor/ outdoor applications**
- **NEMA 4X rated housing protects internal components against moisture and corrosion**
- **User friendly slide-clip lamp retention system makes bulb replacement easier**
- **Large T6 HO lamps are custom designed with cathode rings to maximize UV-C power and efficiency**
- **Multi-voltage, multi lamp length electronic ballast**
- **Tilt-lamp feature increases the amount of UV-C dosage into water located in the drain pan**
- **Cover interlock ensures user safety by preventing unit operation while cover is open**
- **In-line fuse**

ELECTRICAL

The unit is to be hard-wired to an appropriate electrical service in accordance with NEC.

QTY	P/N	DESCRIPTION
	06159	BIO-FIGHTER 4Xtreme 21"
	06160	BIO-FIGHTER 4Xtreme 33"
	06168	BIO-FIGHTER 4Xtreme 45"

CUSTOMER:	
PROJECT:	
ENGINEER:	
PO #:	