# PRODUCT SPECSHEET



The UV FAN series is a range of **professional air purifiers** with fans, that guarantees microbial reduction percentage rates, up to 99.99% for each passage of air inside the device, **tested by Independent Laboratories.** 

The air can be purified **24 hours per day in presence of people**, thus guaranteeing people's complete protection against airborne pathogens, including bird flu H5N1, SARS, Sars-Cov-2, Herpes, Legionella Pneumophila, TBC, but also Bacteria, Yeasts, Moulds, and Fungi.

Different versions available, for a perfect fit in any room.

## **KEY PRODUCT FEATURES**

- → UV-C germicidal chamber shielded inside the device, to maximize air treatment and safely use the device in presence of people.
- -> Silent built-in fan, for use in **all working and educational contexts**.
- -> Radio Control (optional) to turn on/off the device.
- -> **Inspection porthole** in polycarbonate resistant to UV-C, to safely check the lamps in operation.
- -> 99,97% reduction of SARS-COV-2, **tested and certified** by Specialized and Independent lab.
- → Increased Disinfection Performance, with High-Output UV-C lamps (253,7 nm) and internal mirror bright aluminum reflector.
- → **"Smart" connectivity** (optional, with smart plug), to integrate the device and control it remotely with any compatible mobile App for smartphone and tablet.
- Low costs solution for both energy consumption and maintenance, to be used in combination with natural ventilation





UV-FAN-XS

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LIGHT PROGRESS

UV-FAN-XS

STAND-XS

FOOD AND PHARMACEUTI PRODUCTION INDUSTR

CAL HOSPITALITY Y INDUSTRY

SHARED SPACES SCHOOLS - OFFICES - SHOPS

GYMS -WELLNESS CENTRES

TRANSP

LARGE ENVIRONMENTS

#### **TECHNICAL TABLE**

	UV-FAN-XS	
	UVFNXS 60HP	UVFNXS 60HPRC
FEATURES	Basic	with radio control
FEATURES	cod. <b>STAND-XS</b> - Base - 220x232x h756 mm (8.6 x 9.13 x h.29.7 in.)	
LAMP LIFE (HOURS)*	≤ 18.000	
REPLACEMENT LAMP	GHP-60WH	
LAMP POWER (W)	60W	
DIMENSION	690 x 157 x 168 mm (41 x 13 x 6 in)	
WEIGHT	4,5 Kg (29 Lb)	
NOISE	36 dB	
VOLUME OF AIR TREATED	70 m³/h 9.92 (CF/M)	
PROTECTION RATING	IP 20	
ELECTRICAL CONNECTION	Power supply cable (3x1mm²) length 2m, with IEC socket and SCHUKO plug	

\* continuous operation

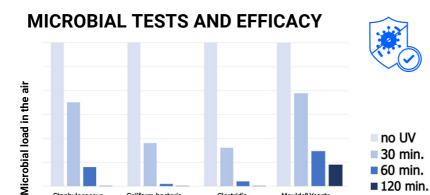
### **TROUBLE-FREE INTEGRATION AND INSTALLATION**

- Mounting and powering the device can be done without complex requirements.
- Ongoing maintanance only takes a few minutes to replace lamps when necessary. •

#### **TECHNICAL DRAWINGS**

Every Light Progress Product is available in detailed DWG and STEP files for your design-in and specification clarity.





Clostridia

Coliform bacteria

99,97% reduction of SARS-COV-2 virus, tested and certified by Specialized Labs.

Light Progress customers rely on our extensive history of third party testing and proven efficacy to meet any level of disinfection validated against literally any virus or microorganism.

We understand your need to meet Regulatory Requirements and Industrial Standards as we help you achieve microbial load reduction using our UV systems.

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Staphylococcus

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Moulds&Yeasts

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