

International Spec Sheet

UV-FAN



- Light Progress selective UV-C lamp (emission peak at 253.7 nm) high-performance, ozone-free, ultra-pure quartz.
- Internal germicidal chamber made of pure aluminium with mirror finish
- Body made of extruded aluminium lacquered and epoxy powder coated. (RAL 9003 - Matt white)
- Professional and domestic use, in the presence of people.
- Continuity of treatment 24/24h
- Special TiOX filter for the elimination of pollutants such as VOCs (volatile organic compounds) and NOx (nitrogen oxide)
- Porthole for monitoring lamp operation
- All materials used are tested to withstand intense UV-C radiation.
- Power supply with specific electronic ballast for Light Progress UV-C lamps.

- Lampada UV-C selettivo Light Progress (picco d'emissione a 253.7 nm.) ad alto rendimento, ozono free, di quarzo purissimo.
- Camera interna germicida in alluminio purissimo a specchio
- Corpo in estruso di alluminio laccato e verniciato a polveri epossidiche. (RAL 9003 - Bianco opaco)
- Uso professionale e domestico, in presenza di persone.
- Continuità del trattamento 24/24h
- Speciale Filtro TiOX per l'eliminazione di inquinanti come VOC (Composti organici volatili) e NOx (ossido di azoto)
- Oblò per il controllo del funzionamento delle lampade a vista
- Tutti i materiali utilizzati sono testati per resistere ad intensi raggi UV-C.
- Alimentazione con reattore elettronico specifico per lampade a raggi UV-C Light Progress.



TECHNICAL DRAWINGS - Disegni tecnici

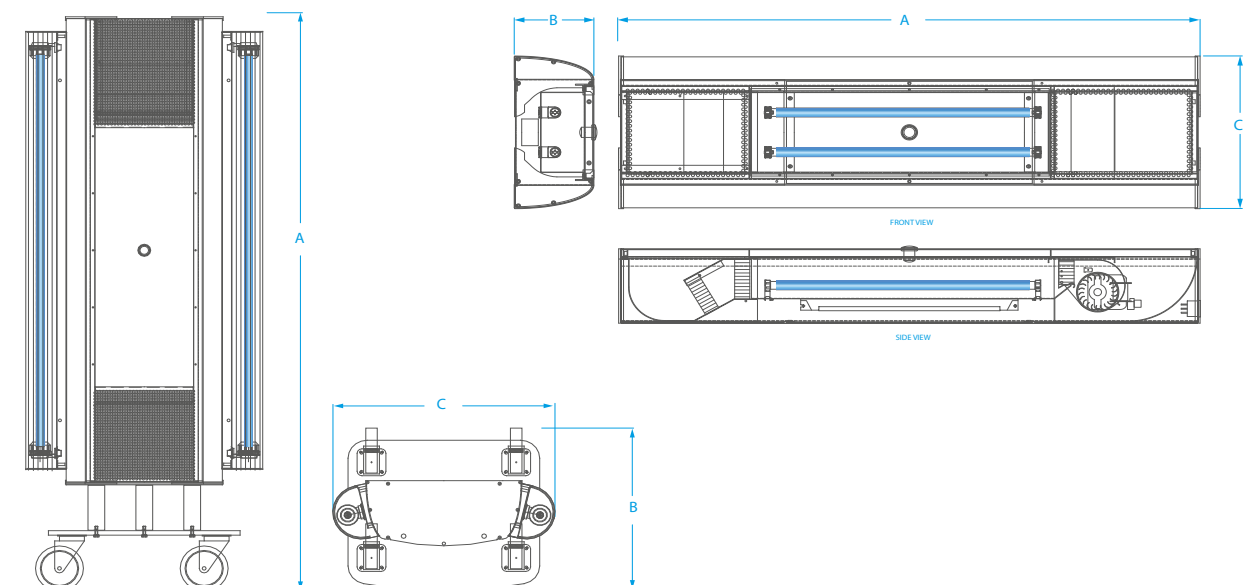


TABLE - Tabella

UV FAN		UV-FAN-M2/40H (not available in the US market)	UV-FAN-M2/95HP	UV-FAN-M2/95HP-ST(**)	UV-FAN-M2/95HP-BD(*)-Rc2	UV-FAN-M2/95HP-2BD(*)-ST(**)-Rc2
LAMP LIFETIME (hours)*	DURATA LAMPADA (ore)*	≤ 18.000				
CONSUMPTION(W)	CONSUMO (W)	2x40 W	2x95 W	2x95 W	2x95+90W (ext.)	2x95+2x90W (ext.)
TOTAL CONSUMPTION(W)	CONSUMO TOTALE (W)	105 W	220 W	220 W	220+90W (ext.)	220+180W (ext.)
POWER SUPPLY	ALIMENTAZIONE	110/230V 50/60 Hz				
UV-C POWER @253.7 nm	POTENZA UV-C @253.7nm	28 W	60 W	60 W	60+30 W (ext.)	60+60 W (ext.)
DIMENSIONS AXBXC (in)	MISURE AXBXC (cm)	(cm) 96x13x26 (in) 37.80x5.12 x10.24	(cm) 104x13x32 (in) 40.95x5.12 x12.60	(cm) 128x34x40 (in) 50.93x13.38 x15.75	(cm) 104x14x41 (in) 40.95x5.51 x16.14	(cm) 128x34x46 (in) 50.39x13.38 x18.11
AIR FLOW (CF/M) covered volume	PORTATA (m³/h) volume coperto	70 (m³/h) 41.20 (CF/M)	150 (m³/h) 88.29 (CF/M)	150 (m³/h) 88.29 (CF/M)	150 (m³/h) 88.29 (CF/M)	150 (m³/h) 88.29 (CF/M)
T.M.L. REDUCTION	RIDUZIONE C.M.T.	up to /fino a 99%	up to /fino a 99,9%	up to /fino a 99,9%	up to /fino a 99,9%	up to /fino a 99,9%
EFFECTIVE ON :	EFFICACE SU:	BACTERIA: Mycobacterium tuberculosis, Escherichia Coli, Legionella pneumophila, Pseudomonas aeruginosa, Salmonella enteridis, Staphylococcus Aureus, Bacillus Antracis, Vibrio Cholerae, MRSA, Clostridium Difficile VIRUS: Influenza A/H1N1, Hepatitis A, COVID 2019, SARS, MERS, Rotavirus				
PROTECTION RATING	GRADO DI PROTEZIONE	IP 20				
REPLACEMENT LAMP	LAMPADA UV DI RICAMBIO	N°2 CHS-40WH	N°2 GHP-95WH	N°2 GHP-95WH	Internal / Interne: N°2 GHP-95WH	Internal / Interne: N°2 GHP-95WH
					External / Esterna: N°1 CHS-90WH	External / Esterna: N°2 CHS-90WH

* BD model = + external lamp for direct irradiation/ + lampada esterna irraggiamento diretto

** ST model = purifier on wheels / purificatore montato su ruote

*** continuous operation/accensione continuativa

