

fuga^{evo}



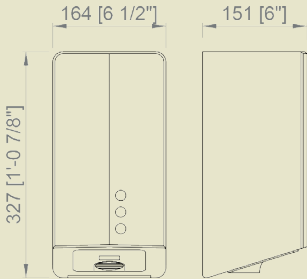
HAND DRYER WITH ELECTRONIC SENSOR

fuga^{evo}



3 YEARS
OF WARRANTY

Ultra fast drying. Eco-efficient, compact design and minimal thickness. Activated by sensor. Available in four finishings: satin, polish, black and other colors.



01831.UV.S

Material
AISI 304 stainless steel

Finish
Satin



01831.UV.B

Material
AISI 304 stainless steel

Finish
Polish



01831.UV.N



OTHER COLORS



GENERAL CHARACTERISTICS	
Dimensions	327 x 164 x 151 mm
Weight	4,7 Kg
Operation	Electronic sensor
Voltage	220 - 240 V-
Frequency	50 - 60 Hz
Power consumption	3,5 A
Electrical isolation	Class I
Protection index against ingress of dust and water	IPX1
Automatic stop for vandalism	YES
HEPA filter	YES
UVC Led light	10 x 1W

MOTOR	
Power	800 W
Speed	35000 rpm
Type	Universal
Electrical protection	Safety heat limiter
BENEFITS	
Air temperature (20°C ambient)	40°C a 10 cm
Airspeed	305 Km/h
Estimated drying time	10-12 seconds
Noise level at 2m	72 dbA

MAIN CHARACTERS



The bathroom environment becomes cleaner with the regular use of the hand dryer.

HIGH SPEED

High speed hand dryer with uvc disinfection led light.

LED LIGHT

Totally integrated **inside the hand dryer**. Uvc led light only operates when hand dryer is active

WAVE UVC LED

240 nanometers wavelength uvc led light active against bacteria, fungus, spores and virus.

When air passes through the hand dryer blower all the genetic information (a.r.n. / d.n.a.) of these microorganisms becomes destroyed and inactive.

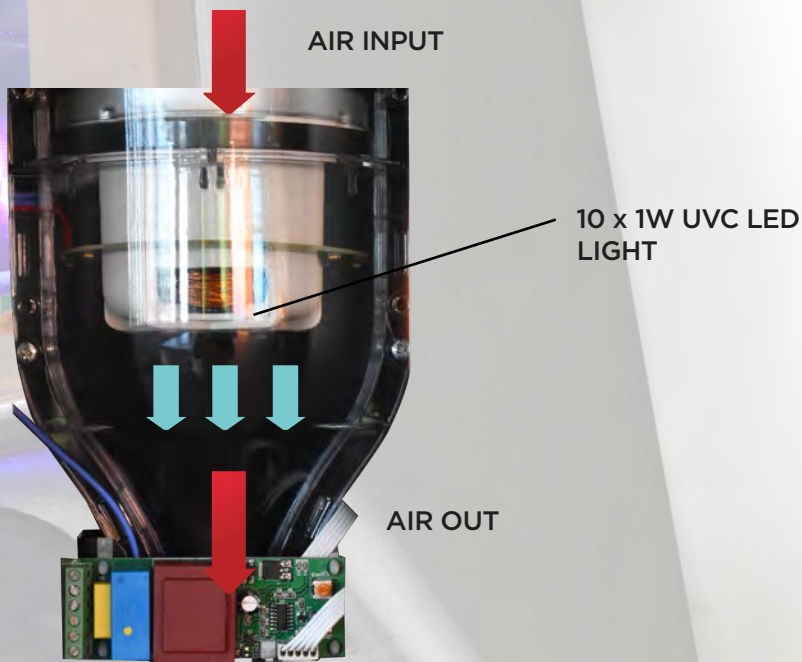
SAVE DISINFECTION

Led light encapsulated inside the hand dryer blower and placed at the **right distance from hands** (> 10 cm) to allow a safe disinfection without any health problem to the user.

TECHNICS

10 w (10x1 w) led uvc lights **placed inside the hand dryer** blower.

Led light position defined to keep the same air flow that regular fuga and fuga evo models but allowing the maximum disinfection.

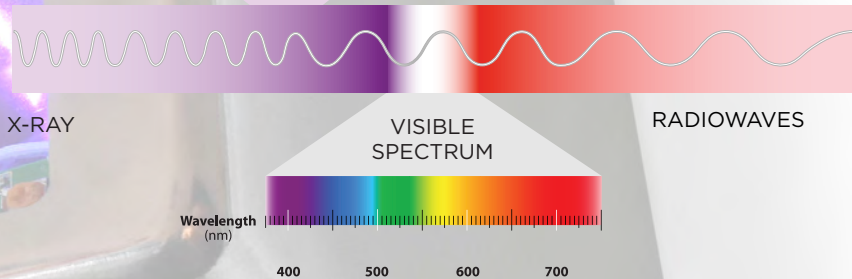
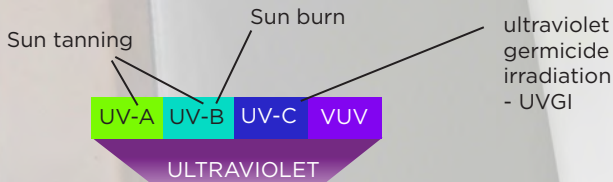


UVC led module irradiate instantly all air flow **without delay** can be produced in fluorescent tubes.

No moving parts which increase operation noise. 10 w (10x1 w) led uvc lights placed the hand dryer blower.

HOW IT WORKS?

UVC in wavelength between 240 to 280 nm **destroys genetic DNA** information avoiding bacteria, fungus, spore and viruses to grow and replicate.



Nofer led light works at **240 nm** where the germicide **efficiency is maximized**.

