

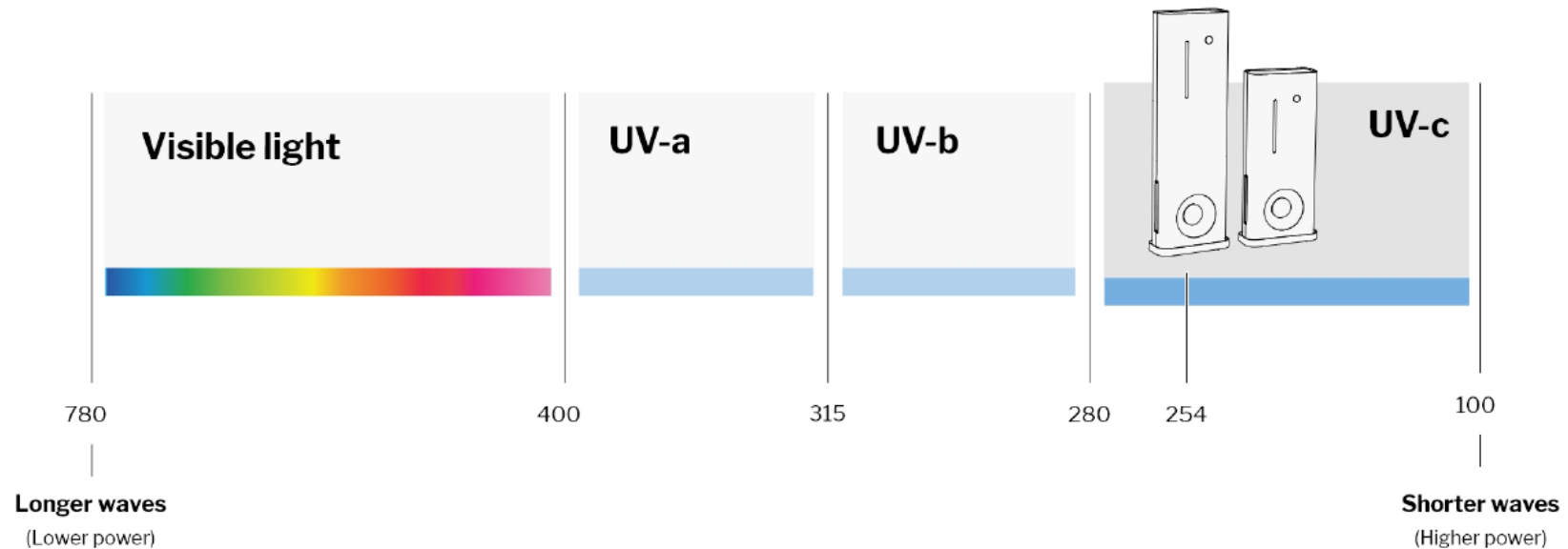
UV-c Disinfection Solutions

The UV-c radiation system disinfects by neutralizing bacteria and inactivating the DNA and RNA of viruses in any environment. This makes it possible for UV-c rays to be able to **eliminate any type of bacteria, viruses and other pathogens.**

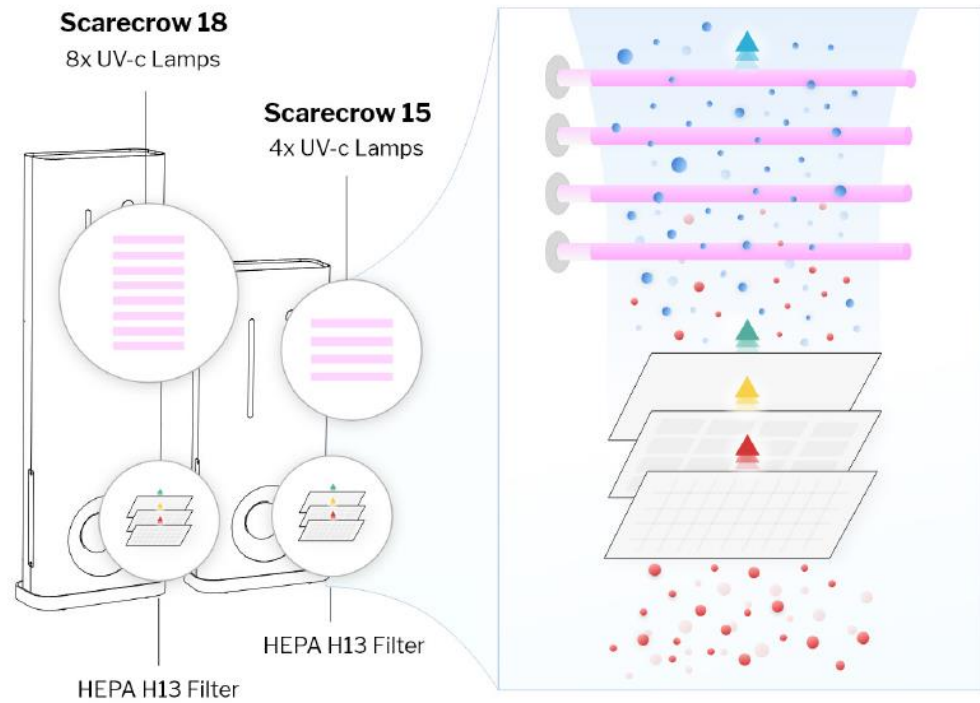
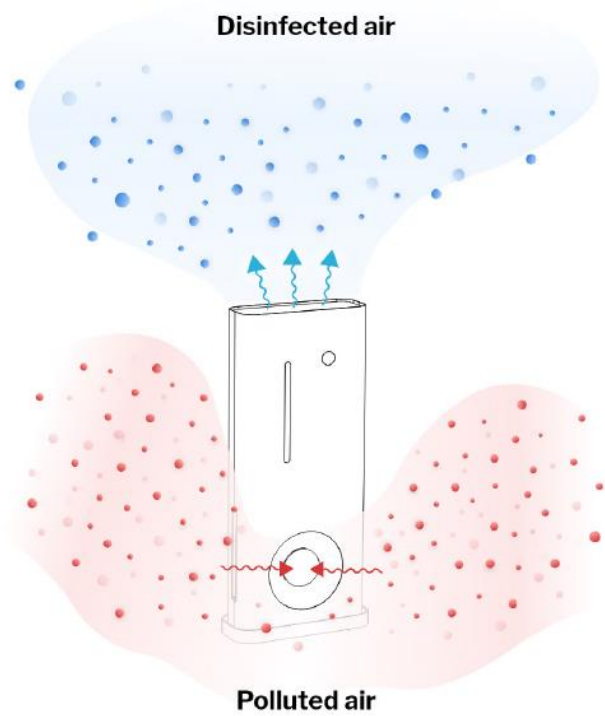
Emissions: Zero emission

UV-c Technology

ELIMINATES 100% OF BACTERIA AND VIRUSES



How it Works?



Available Models

There are 3 types available under UV-c Category. Northern Fairy, Scarecrow-15 and Scarecrow-18. All are safe in use in the presence of people.

Northern Fairy

Semi-professional domestic system for air disinfection by UV-c radiation. Its technology eliminates 100% of bacteria, viruses and other microorganisms harmful to health, in closed spaces and in the presence of people, in a safe way.

Radiation

uv-c 254NM

Voltage $\pm 10\%$

AC220V

Ventilation

Max. 4100 RPM

Power consumption

36 w

Reach up to

40 m²

Weight

8.2 kg

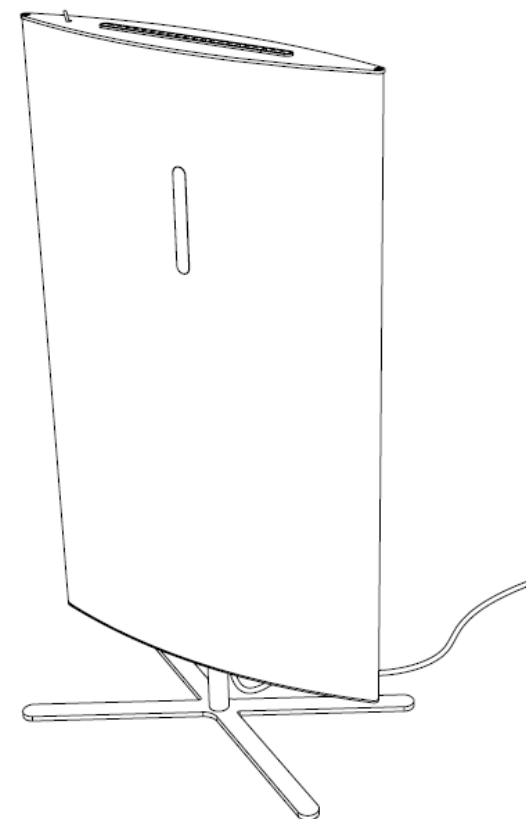
Dimensions with legs (LxWxH)

400x235x770 mm

Dimensions without legs (LxWxH)

400x68x680 mm

Finishes



Scarecrow

UV-c radiation system with an advanced forced ventilation system, active carbon filters and HEPA H13 filters, where the disinfection takes place inside the device being able to disinfect an inhabited area and guarantee the absolute safety of the occupants.



Ventilation



HEPA H13 filtration



Virus disinfection by UV-c

Radiation
UV-c 28 w

Active carbon filter
and HEPA H13

Yes

Power consumption
215w - 315w

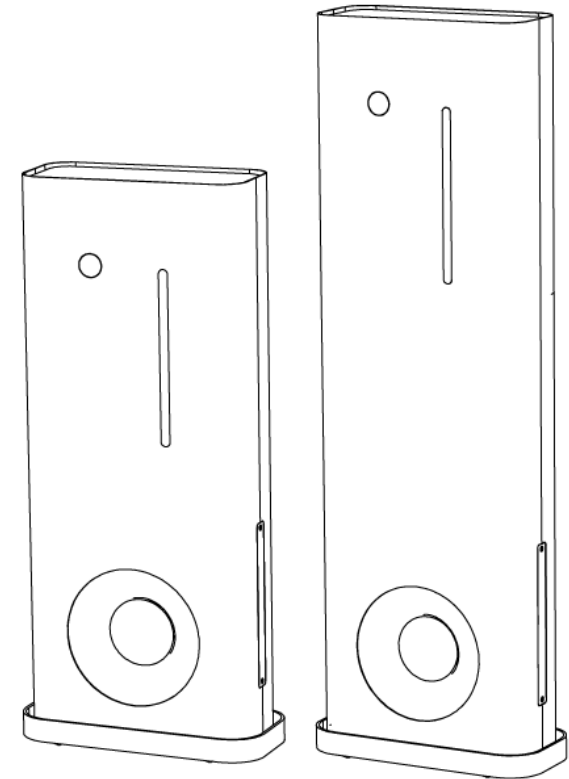
Reach up to
250m² - 500m²

Weight
48 - 58 kg

Finishes

Model Dimensions 15 (LxWxH)
547x257x1243 mm

Model Dimensions 18 (LxWxH)
547x257x1643 mm



Standards & Certification for UV-c

Please refer the web for following.

- **European Standards: EN 0068:2020 | 15858:2017**
- **European Directives: 2014/35/EU | 2014/30/EU | 2006/25/EC | 2011/65/EU**

Scientific Evidence

UV-c Disinfection

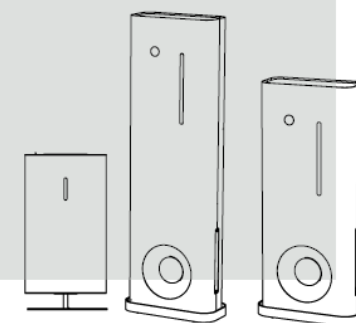


UNIVERSITÀ
DEGLI STUDI
DI MILANO

The University of Milan concluded that the dose to eliminate SARS-CoV-2 with 99.9% effectiveness is 37 J/m² and complete inhibition would be achieved with a dose of 169 J/m².

cie

Currently, studies are still being carried out, such as the one by the International Commission on Illumination (CIE) in which it is concluded that UV-c radiation is extremely useful for air disinfection.



OZONE Disinfection Solutions

Toto and Lion are designed ozone generators, that allow the total sanitization of air and surfaces. Simply it does a full range to any corner of the area disinfect leaving no odours or stains. Product comes with a unique technology: double de-ozonization and oxygenation cycle including active carbon filters and real time ozone detectors. The entire cleaning cycle can manage remotely via Wizard App (Bluetooth enabled) allowing more security and greater comfort to the operator.

Emissions: emits O₃ during the disinfection phase, the final steps (de-ozonization and oxygenation) will ensure leaves only Oxygen in the air space.

Available Models

Toto

Unique technology ozone disinfection with double de-ozonization and oxygenation cycle, active carbon filters and ozone detector with real time measurement. Disinfects and sanitizes spaces up to 80m² safely and efficiently.

Ozone outlet

10 g/h

Flow

2250 l/min

Voltage +- 10%

AC 220 v

Power consumption

150 w

Weight

9kg

Reach up to

80 m²

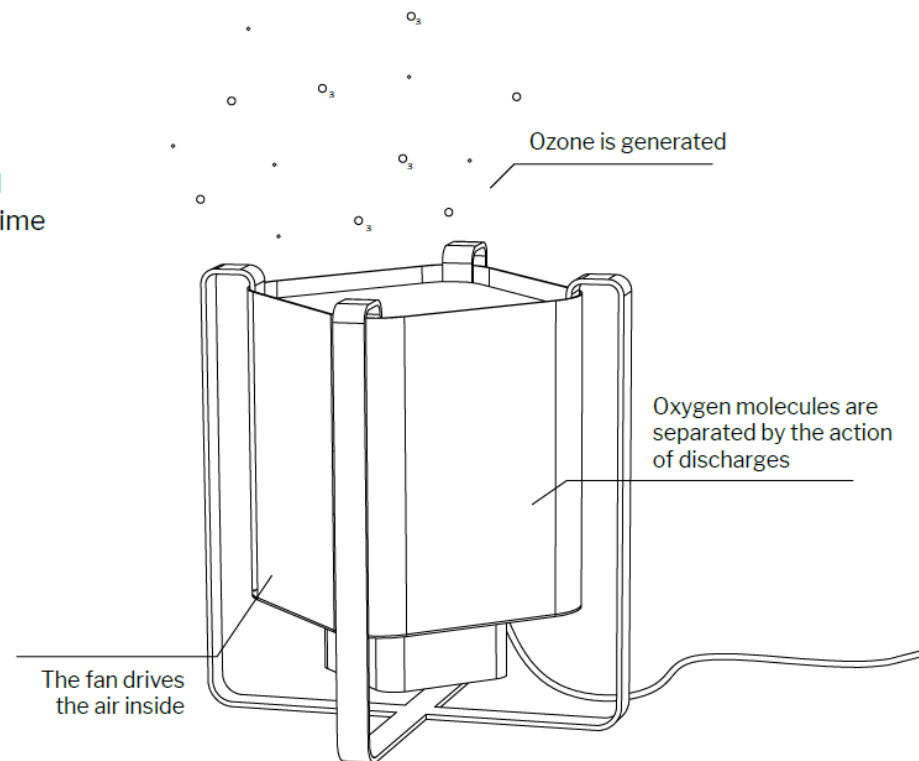
Dimensions (LxWxH)

310x310x440 mm

Corona effect ozone generator

Yes

Finishes



Lion

Powerful ozone disinfection and absolute sanitization. Unique technology with double de-ozonization and oxygenation cycle, active carbon filters and ozone detector with real time measurement. Designed to disinfect and sanitize large surfaces, commercial or work areas up to 300m².

Ozone outlet

20 g/h

Flow

2250 l/min

Voltage +- 10%

AC 220 v

Power consumption

250 w

Weight

12kg

Reach up to

300 m²

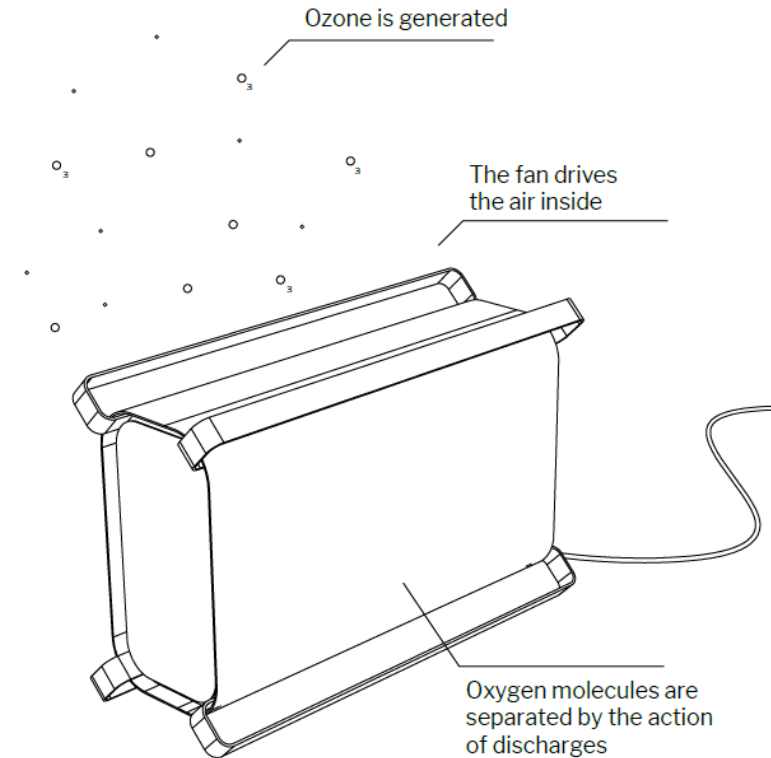
Dimensions (LxWxH)

390x250x595 mm

Corona effect ozone generator

Yes

Finishes



Standards & Certifications for OZONE

Please refer the web for following.

- European Standards: UNE 400-201-94 | EN 60335-1:2012 | EN 60335-2-65:2002 | EN62233:2008
- European Directives: 2014/35/EU

Scientific Evidence

Ozone disinfection



The research team from Nara Medical University (Japan), together with the Director of the Infectious Disease Center Kasahara Kei, have confirmed and demonstrated the inaction of COVID-19 due to exposure to ozone gas.



The WHO recognizes the disinfecting power of ozone. The conclusions of the study have been that ozone can inactivate 99.999% of viruses and that, in particular, the new coronavirus can be inactivated under normal conditions of disinfection with ozone.

