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<https://shop.tecnomeditalia.com/en/product/free-standing-air-sterilizer-steril-fan-uvgi-technology-60sqm/>



free-standing air sterilizer Steril Fan, UVGI technology, 60sqm

free-standing air sterilizer Steril Fan T60, with UVGI technology, 60sqm room coverage

4.169,05 €

Available

SKU: SFA2060T

Categories: Air sterilization system

Description

Free-standing air sterilizer Steril Fan 60sqm.

The Steril Fan line includes biological air treatment equipment, ensuring the elimination of all pathogens such as bacteria, viruses, fungi and molds present in the air.

Thanks to the internal UVC lamps, each equipment is able to guarantee constant treatment of the rooms. The air is conveyed into a special chamber inside the device which, by irradiation, drastically reduces the microbial load present in the air.

Being able to operate continuously 24 hours a day, even in the presence of people, it allows you to keep the microbial load of the air always at controlled and safe levels.

In addition, it should be noted that, with each passage of air inside the germicidal chamber, decontamination from bacteria takes on values greater than 99.99%.

The Steril Fan range offers 4 models, suitable for spaces from 30 to 60 m² and with different types of installation.

The portable model, equipped with swivel wheels, therefore easy to position and connect (PLUG & PLAY), has proven to be highly versatile and effective in rooms up to 60 m².

Technical features Free-standing air sterilizer Steril Fan 60sqm.

Capacity	1500 m ³ /h
Room Coverage m ²	60 m ²
Room Coverage m ³	180 m ³
Maximum Power	270 Watt
Main dust filter	yes
ESP electrostatic filter	yes
Air quality sensor	yes
Coals filter	No
Photocatalytic Filter TiO ₂	no
UVC lamp	12x15 Watt

Ultraviolet intensity	20102 um/cm2
UVC wavelength nm	253,7 nm
Hepa filter	yes – E11
Recirculation speed	3 speeds
Noise db max	? 65 db
Operation	Manual-Programmable
Remote control	yes
Critical operation alarm	yes – 3 alarms
Lamp life	12000 hours (about 4 years)
External emission ?vc to 1 cm?	5 µw/cm2
Microbiological killing	99,90%
Ozone emission	0,009 mg/m3
Weight	75 kg
Dimensions (lpxh)	460 x 350 x1100 mm (lpxh)