

AV Sanification – Design and manufacture of sanitisation devices

AV OZONE SYSTEM AMBIENT O₃ESSE 10 - 20G (cod. AVOSA-O3S10G-20G)



Technical data

Structure: rigid in stainless steel

Generator: open with ceramic plates

Ozone production capacity: 10 - 20 g / h

Concentration at the point of delivery > 50 ppm

Flow rate of the air / ozone mixture: from 170 to 500 mc / h

Data entry interface: analog display

Control mode: Adjustable timer 1 - 999 minutes

Delayed start: adjustable from 1 - 999 minutes

Noise: <40dB

Power and voltage: 200W

Operating voltage: 220V - 50Hz

Operating temperature: 5 ~ 40C

Dimensions: 8 x 28 x 26 cm - weight: 2.8 kg

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Professional Ozone generators with corona discharge technology with open generator (ceramic plates) available in the version with nominal production capacity of 10 and 20 g/hr.

They are portable and resistant generators, particularly easy to handle thanks to their extremely low weight and suitable for daily sanitisation, in medium and large environments (recommended up to 1,000 m³).

They can be used for sanitising and deodorising environments such as clinics, health facilities, offices, shopping centers, hotel or hospital rooms, etc., but also for the treatment of means of transport such as ambulances and cars.

The device is easy to use: it is placed in the environment to be sanitised, and the waiting time (i.e. the time that must elapse before the generator starts to allow staff to return to the premises) and the delivery time are set via the display. At the end of the set time the generator stops producing Ozone.

The possibility of selecting the number of minutes to wait before starting the device makes it possible to schedule delayed use over time (for example overnight when the premises are empty).

The possibility of precisely programming the duration of the introduction of Ozone into the environment (from 1 to 999 minutes) allows you to reach exactly the desired concentrations according to the size of the environments to be treated, ensuring the possibility of a truly effective treatment.

The device is equipped with electrical safety and protection systems and mechanisms for safe use in any environment.

The extreme manoeuvrability combined with the significant generation capacity make it the ideal tool for professional use in public and private environments.