

# AV Sanification – Design and manufacture of sanitisation devices

## AV OZONE SYSTEM AMBIENT 3G (cod. AVOSA-3G)



### Technical data

- Structure: rigid in anti-corrosion painted iron
- Generator: closed cell (tube) aluminum / ceramic / stainless steel
- Ozone production capacity: 3 g / h
- Concentration at the point of delivery > 25 ppm
- Data entry interface: analog display
- Control mode: Adjustable timer 1 - 999 minutes
- Delayed start: adjustable from 1 - 999 minutes
- Noise: <40dB
- Power and voltage: 300W
- Operating voltage: 220V - 50Hz
- Operating temperature: 5 ~ 40C
- Dimensions: 10 x 39 x 16 cm - weight: 5.8 kg

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## **AV OZONE SYSTEM AMBIENT 3G (cod. AVOSA-3G)**

Professional Ozone generators with corona discharge technology with closed cell (tube) generator with a nominal production capacity of 3 g/hr made of ceramic, aluminium and stainless steel for a long service life with high performance.

They are portable and resistant generators, particularly easy to handle and suitable for even daily sanitisation, in small and small-to-medium environments (recommended up to 300 m3).

They can be used for sanitising and deodorising environments such as clinics, health facilities, offices, shops, hotel or hospital rooms, etc., and the treatment of means of transport such as ambulances and cars. They can also be used for water ozonation thanks to the nozzle diffuser and the PVC tube provided.

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.