



# Portable ozone generator specific for the sanitization of small spaces

**Ozone: a force of nature with no side effects**  
**100% ECOLOGICAL**



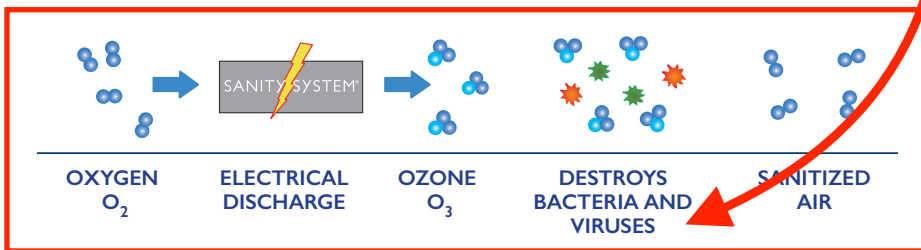
## Ozone: what it is and how it works

**MADE IN ITALY**

Ozone is an unstable and colorless GAS composed of trivalent oxygen ( $O_3$ ) that is found in nature. Its in the atmosphere for irradiation of the solar ultraviolet rays, or through the electrical charges produced during storms. It is present in the mountains in greater concentrations and that's what gives us a freshness and pure air perception.

Ozone is a natural GAS with a very high oxidant power, with the peculiarity of dissolving without leaving traces or chemical residuals. Its high oxidant power and its natural tendency to convert back to oxygen ( $O_2$ ), make it a GAS with high properties of use in many applications for the treatment of air and water.

Its particular instability doesn't allow it to be stored and as a consequence it has to be produced in the place where it is used without people and animals around.



The Sanity System ozone generators are provided with the "Safe System", This system allows the conversion of residual ozone back to oxygen in a very short time frame making it safe for you to go back into the place of sanitization.

## SANY-MED-80 Generator

### TECHNICAL SPECIFICATIONS

- Structure:** STEEL AISI 430
- Ozone production:** by corona discharge in air (10 grh)
- Catalysis:** ozone destroying device
- Power supply:** 110/250 V - 50/60 Hz
- Installed power:** max 50 W
- Fuse:** A 1,00-1,20
- Weight:** 9.9 lbs.
- Max treated volume:** 800 sq.ft.
- Environment Temperature for use:** +39°F / +100.4°F - with relative humidity at a Maximum 90%
- Compact size for practical use and easy transportation**

### AIR RETURN VENTS\*:

- ENVIRONMENTS UP TO 200 sq. ft. ....Duration: 34 Min. (short prog.)
- ENVIRONMENTS UP TO 500 sq. ft. ....Duration: 50 Min. (mid prog.)
- ENVIRONMENTS UP TO 800 sq. ft. ....Duration: 90 Min. (long prog.)

*Front end controls that have displays with intervals and functions*

*Led light for active use.*

*Air return vents*



\*The above suggested intervals may be subject to change in case the environments are particularly old and/or in really bad conditions of hygiene.