

OZONIZERS FOR ROOMS



OZONE AS DISINFECTANT AGENT

STORM and **STORM-RC** generate ozone by means of the Corona Effect, so minimizing the production of irritating gases. Ozone is eco-friendly, it sanitizes locations avoiding the use of chemical cleansers, and it reaches also hard-to-reach points. It complies with the safety and healthy protection norms for workplaces.

TECHNICAL DATA

- Adjustable timer, from 0 to 60 minutes (can be actuated by App too);
- Power supply 220/230 V 50/60 Hz - 130 W;
- Dimensions: 15 x 21 x 20 cm;
- Weight: 2.6 Kg.

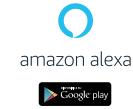
- It **BLOCKS** the action of viruses, bacteria, germs, moulds, fungi, mites.
- It **ELIMINATES** bad smells (smoke, mould), moulds, fungi, mites.
- It **KEEPS AWAY** insects (flies, ants, mosquitoes, fleas, roaches).
- It **DOES NOT** leave toxic remains.
- It **DOES NOT** damage surfaces and skin.
- It is **NOT** flammable.

Before starting the treatment, make sure there are no persons and/or pets in the room.

After the treatment, it is recommended to ventilate the room before enabling to access it (O3 < 0,1 ppm).



Thanks to the **Smart Life App**, you can activate and manage **Storm RC** wherever you are.



Approximate times to inactivate pathogen agents and harmful organisms

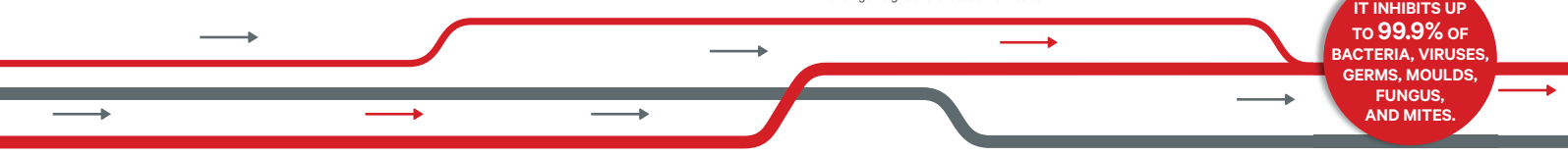
Organism	Minimum requested O ₃ concentration	Exposition time
Moulds Aspergillus Niger, various strains of Penicillium, Cladosporium	2 ppm	60 minutes
Funguses Candida Parapsilosis, Candida Tropicalis	0,02 ppm 0,26 ppm	< 2 minutes
Bacteria E. Coli, Legionella, Mycobacterium, Staphylococcus	0,23 ppm 2,2 ppm	< 20 minutes
Viruses Poliovirus, type-1, Human Rotavirus, Enteric virus	0,2 ppm 4,1 ppm	< 20 minutes

Average performances of generators STORM and STORM-RC

Treatment duration	Saturated m ³ with O ₃ (=4,5 ppm)	Equal to m ² *
15 minutes	60	30
30 minutes	180	60
45 minutes	270	90
60 minutes	360	120

* average height of the location: 3 metres.

EUROPEAN UNION - The use of ozone in the food industry was introduced in 2003 for the disinfection and sterilisation in the water bottling processes. Actually, the directive 2003/40 of the EFSA commission dated 16th May 2003 defined the list, the concentration limits, and the labelling indications for the components of mineral waters. Moreover, it defined conditions of use of ozone-enriched air for the treatment of natural mineral waters and of source waters.



IT INHIBITS UP TO 99.9% OF BACTERIA, VIRUSES, GERMS, MOULDS, FUNGUS, AND MITES.