

Ozone Generator OZ-10 • OZ-30

Ozone (O_3) is a very strongly oxidizing molecule made up of 3 oxygen atoms. It is present as a gas and decomposes very quickly to normal oxygen (O_2) under normal conditions in the air.

Due to its high oxidizing effect, it is one of the strongest disinfectants. If it is artificially generated in an ozone generator, it can be used very effectively in the fight against bacteria, viruses, fungi, and spores. In this way, entire rooms can be disinfected quickly and efficiently without the use of expensive chemicals and without a considerable amount of work.

Ozonation is carried out during non-working hours, e.g. at night. A built-in timer automatically switches the ozone generator on and off at the desired time.

The next morning, the excess ozone has already dissipated, and the room can be re-entered. Now the room is ventilated and can be used normally.

To check the success, a quick test that reacts to protein is available.

Supplied with two rapid tests for a qualitative analysis of the presence of bacteria / Virus pre- and posttreatment.



OZ-10

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- Effective against bacteria, viruses, and germs
- Effective even in hard-to-reach places
- Fast, also unscheduled implementation
- No staff and chemical costs
- Flexible to use
- Low investment needs

Technical data	OZ-10	OZ-30
Ozone emissions	10 g/h	30 g/h
Ambient conditions	0 - 40 °C	
Working humidity	70 %	
Airflow	150 m ³ /h	230 m ³ /h
Operation volume	100 m ³	320 m ³
Working surface at 2.8 m room height	36 m ²	82 m ²
Power	130 W	250 W
Voltage / Frequency	220-240 V / 50 Hz	
Weight	4 kg	6 kg
Dimension	170 x 380 x 260 mm	220 x 440 x 305 mm

Winter 2023/24, Subject to alterations

