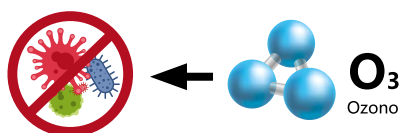




BLUEMEC OZONATOR

Quickly sterilize vehicles and premises respecting the environment and the surfaces

The Bluemec ozone generator neutralise viruses, bacteria, odors and remove insects from your work places. The high quality of the stainless steel construction and the correct ozone supply guarantee without any NOx emission which is harmful for the people, a perfect disinfection without oxidizing the components located in the premises.



BLUEMEC

 **049 8749995**

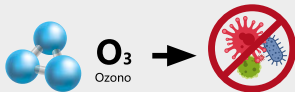
 **ozone@bluemec.com**
www.bluemec.com

BLUEMEC OZONATOR

A system that make the premises a safe place to work

WHAT IS OZONE

Ozone (O_3) is a molecule composed of three Oxygen atoms. Because of its atom structure, ozone is an unstable gas that quickly decomposed naturally into ordinary oxygen (O_2). These free oxygen atoms have the important characteristic to be toxic to microorganisms such as virus and bacteria.



Bluemec Ozonator through controlled electrical discharges transforms the oxygen in the air into ozone and in 5 minutes it saturates the environment and inhibits the microorganisms. Once the ozonator is turned off by the timer the ozone naturally transforms itself into oxygen again without leaving any residue. In order to sanitize a premises a correct degree of ozone saturation must be maintained.

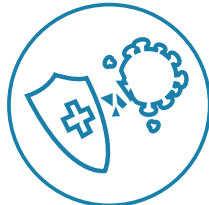
For a certain minimum time depending what kind of microorganism need to be eliminated. A higher ozonation capacity does not ensure the correct sanitification of the premises if the oxidation times are not respected. Plastics, rubbers, electrical components could be damaged and harmful NOx could be generated.

Virus are the microorganism most difficult to treat and they require minimum of 20 minutes of oxidation after reaching saturation of the treated premises whether a 500 mg/h ozone generator is used or a 10000 mg/hr.

Why choose Bluemec Ozonizator



Bluemec Ozonizator does not require any charges, there are not added and hidden extra costs involved.



Converts oxygen into ozone which destroys the cell membrane and therefore causes the rupture of the virus cell.



The Ozone is a biological and ecological substance that quickly transforms itself into oxygen. Its oxidizing power is greater than chlorine.



Bluemec ozonizator is characterized by an air pump and a tube that prevents its interior parts from being oxidized.



OZONE GENERATOR BL 50

Power Supply:..... 12Vdc
Consumption: 12 W
Timer:..... 15-60 min
Ozone Efficiency:..... 500 mg/h
Weight:..... 2 Kg
Dimensions:..... 300x170x80 mm



Dedicated ozone generation system for volumes to be treated in the automotive industry equipped with :

- Generator Tube with pump effect
- Stainless steel chassis
- Led phase indicators
- Treatment timer 15-30-45-60 minutes



OZONE GENERATOR BL 100

Power Supply:..... 230 Vac
Consumption: 20 W
Timer:..... 15-60 min
Ozone Efficiency:..... 1.000 mg/h
Weight: 4 Kg
Dimensions:..... 350x195x190 mm



The Bluemec Ozone generator is equipped with an air pump and a tube which allows to direct the ozone emission directly into the air conditioning ducts. This prevents the interior parts to be oxidized.

PRODUCT CHARACTERISTICS

- Correct Ozone concentration supply in order to avoid excessive oxidation
- Stainless Steel Frame not to be oxidated
- No harmful NOx emission – Many low quality ozone generators are producing NOx
- Bluemec Ozone Generator is manufactured with the latest technology far superior to the one called "Ceramic Plate" therefore is very efficient and long lasting.

WHERE TO USE IT

- Car's Interiors
- Car's Air Conditioning ducts
- Caravan and Motorhomes
- Boats
- Tractors
- Autobus and Trucks
- Offices
- Bars
- Stores



Do not risk choose Bluemec Ozone Generator
the quality of the product and the correct sanification is guaranteed
while respecting working premises and their surfaces.



OZONE GENERATOR BL 50



OZONE GENERATOR BL 100



BLUEMEC

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