

Model: 12V 10g Integrated Ozone Generator/190406

Specification:

Slice size: 105-50mm
Input: AC220V
Output: 10g/H O₃
Power: 60w
Application: Air deodorizing/disinfecting
Dimensions: 146*55*57mm



Instruction:

Connect the plug to 12VDC Power source.
Ozone generator operating time is according to the volume to circulate the air, a large area will need a longer operating time It can be more beneficial if a cooling fan is attached to the generator for long operating times.

1. The main function of Ozone can remove formaldehyde, smell and smoke.
2. Ozone disinfect instantly, and disinfect car will take 3 minutes to 5minutes a time.
3. Don't touch Ozone slice when operating.
4. You can switch on car's air fan to disinfect car, it will help to remove air conditioning smell.

Use and Safety:

1. When switching on the Ozone Generator leave the area immediately. Prior to entry into area being ozone must be placed clearly visible inscription plate that says: **NO ENTRY - OZONE IN USES.**
2. Ozone generator should have a fan to circulate the air when deodorizing/disinfecting the air in a large area. There should be no presents of persons or animals in a area where an ozone generator is operating, high ozone concentrations areas may cause negative physiological effects. Don't wash equipment with water when switched on. Cleaning with ethyl or Isopropyl alcohol and a soft dust cloth, to ensure the equipment produce ozone efficiently.
3. Do not use ozone in the environment of flammable gases or explosives.
4. During ozone treatment it is prohibited to smoking, working with open fire, work with tools that cause flame or spark, working with oil and grease, or leaving objects soiled with oil or grease.
5. After the ozone treatment procedure, the area should be ventilated for a period of 30 to 45 minutes or do not come to it sooner than after 2 hours of completion of decontamination.

To maximize the Ozone treatment results remove or clean the odor causing sources.

Surface must be completely dry and humidity level less than 70%(best 40-60%)

Remove or cover(plastic bag) the sensitive plants and instruments Ozone shock treatment area.

In area all doors and windows to be closed, make air tight as possible. Place a Fan in the area in such a way that it would cause a circulating on the movement of air.

After treatment, remove the particles by vacuuming or blow the surface with strong air blower

Odor Factor = G/HR (grams per hour in dry air)

1. Measure the Cubic Meter (L x W x H) of the Area.
2. Estimate the Odor Factor, Light = 0.18: Medium = 0.65: Strong = 1.29.
3. Multiply the Cubic Area by the Odor Factor in the area to determine the G/HR

E.G.: area 1.8x2.2x1.7 4.032 m³
 light = 0.18 0.72576
 G of this unit = 10
 0.072576 hours
 4 minutes