Ozone Blaster 5G By EcoQuest



USER MANUAL

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INTRODUCTION

This user manual is made for helping you use your Ozone Generator more safely and to give you basic operation and maintenance information. Read the instructions carefully before attempting to use the product.

These safety instructions only address the basics for safe use. Please contact us if you have any questions.

Safety notices

Throughout this document the following symbols are used to indicate special precautions or procedures you should note.



WARNING! - This symbol indicates a warning you should follow of to avoid bodily injury and damage to your property.

CAUTION - This symbol denotes precautions and procedures you should follow to ensure correct operation to your equipment, and in some situations (where noted) possible damage.



NOTE - This symbol denotes special instructions or tips that should help you get the best performance.

User responsibility

It is the user's responsibility to follow all the recommendations and safety guidelines before using this product.

WARNING! - Only use in areas not occupied by humans, plants and animals. Ozone can be irritating to the eyes, throat and nose during prolonged exposure.

SAFETY GUIDE LINES

When using your Ozone Generator, certain basic safety regulations must be observed, to reduce the risk of damage.

Before use

Make sure that no animals and humans are present in the area before starting the treatment.

Set the machine in accordance with the recommendation within this manual to avoid damages.

During use

Make sure that no one enters the area during ongoing treatment.

Assure that there is no leakage of ozone to nearby areas occupied by animals or humans.

After use

Ozone dissipates on average within 30 minutes, which varies by certain environmental factors such as temperature and humidity. The time before the area can be entered is usually less than two hours.

If the area needs to be entered sooner, properly ventilate it first.

WARNING! – Always pay attention to ozone related symptoms such as irritation in eyes, throat and nose when entering an area sooner than two hours after completed treatment. Leave the area if you feel any symptoms and let it properly ventilate before entering again.

DESCRIPTION & SPECIFICATIONS

The Ozone Generator uses corona discharge to convert the oxygen (O_2) to high concentrations of ozone (O_3) . When used correctly, it can permanently oxidize organic compounds at the molecular level to neutralize various kinds of bad odors, bacteria, mold and more.

Specifications

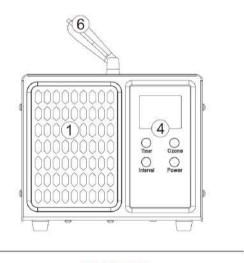
Model:	Ozone Blaster 5G	
Ozone output:	Max 5000mg/hour	
Power Consumption:	80W	
Air Volume:	Max 106 CFM	
Size :	238×170×217mm	
N.W./G.W.:	2.6KGS/3.2KGS	
Innut Valtage	AC 220-240V/50-60Hz	
Input Voltage :	Or 100-120V/50-60Hz	

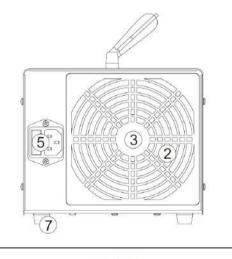
Working environment

Working temperature :	10° till 35° C	
Humidity :	5 % till 70 % non-condensing	

PARTS

1.Air intake 2.Air outlet 3.FAN cover 4.Screen interface 5.Power source 6.Handle 7.Feet

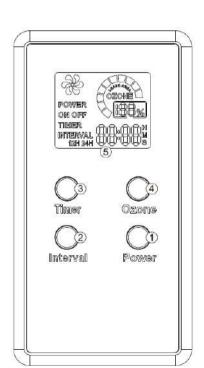




FRONT BACK

DISPLAY

1. Power button 2.Interval button 3.Timer button 4.Ozone button 5.LED screen



NORMAL MODE



Connect power cable to product and then to a power outlet, LCD will display 'POWER OFF'.



Press the **Power** to turn the unit on.



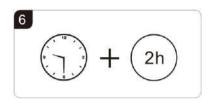
Press the **Ozone** button.



Press button **Timer** to select the run time in 15min intervals, with a maximum run time of 3 hours.



Once the time has been selected, the machine will count down 10 seconds and beep.



Come back after the treatment time plus two hours so that the ozone may dissipate.

Treatment times

You can set this ozone generator machine to turn on and off automatically to meet your needs using Interval mode and timer mode together. This way this ozone machine will run from 15 to 180 minutes every 12 or 24 hours.

NOTE – For your comfort ozone production is delayed for 10 seconds after starting the ozone generation. Machine will beep every second during these first 10 seconds of delay.

Recommendations

Treatments in low temperatures may take longer time.

Ideal treatment temperature is above 68 degrees F (20 C).

Place the unit as central as possible in the treatment area.

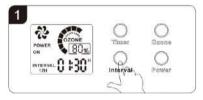
Place the unit as high as possible for better efficiency as ozone is

heavier than air.

When treating vehicles, or areas with low air volume, open windows or ducts slightly to allow fresh air to get inside.

Open all surfaces within the treatment area so that they can get exposed to the ozone gas. Wardrobes, cabinet, etc.

INTERVAL MODE



Press button **Interval**, machine will work at 12H interval



Press button **Interval**two times, machine
will work at 24H
interval.



Press button **Interval** three times, machine will exit interval model.

WARNING! – Do not remove ozone plate when product is plugged into power outlet. **Risk of electric shock.**

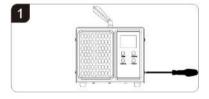
OZONE PLATES

The lifespan of the plate ranges from 6000 hours to 8000 hours depending on the amount of moisture and dust in the air. After notice of reduction in ozone production replace the Ozone plate in order to maintain peak performance.

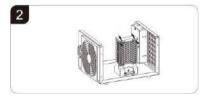


WARNING! – Do not remove cover when product is plugged into power outlet. **Risk of electric chock.**

Removing & Change

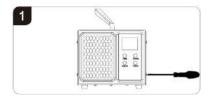


Remove the cover



Install ceramic plate as shown (be careful not to drop the plate)





Reinstall the cover

TROUBLE SHOOTING

Problem	Possible reason	Solution
Unit not starting	Power cord not properly connected.	Check so that power cord is properly connected.
	Fuse has burned.	Replace the fuse.
Unit starts, but display doesn't light up	Unit has not been activated.	Press button 'Power' to activate.
Unit starts, but produces less ozone	Ozone plate is dirty.	Replace ozone plate with new one.
Unit starts, but produces very little	Ozone plate is very dirty or burned.	Replace ozone plate with new one.
ozone	Delay function is active.	Wait for the delay function to disable.

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WARRANTY TERMS

Product warranty

EcoQuest warrants this product will be free from defects in materials and / or workmanship for a period not exceeding one year from the date of purchase for the original purchaser. EcoQuest will repair or replace the unit, but customer needs to pay for shipping. This warranty applies to the original customer who provides a proof of purchase. The warranty is not transferable. The warranty period takes effect on the date of purchase.

*This warranty is only for product not subjected to rough use, abuse, applications other than set forth in this manual, modifications, accidents, the use of unauthorized parts, failure to carry out periodic maintenance set forth in this manual, normal wear, or repairs performed by not authorized repair shop.