

User's Manual Woofer Medical Ozone Generator









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Introduction to Medical Ozone

Ozone is a molecule which consists of three negatively charged oxygen atoms and is a normal constituent of the earth's atmosphere. Ozone is produced naturally from oxygen whenever ultra-violet radiation or electrical discharges occur (e.g., at high altitudes or by the occurrence of lightening). It can also be produced for a variety of medical and industrial purposes. Ozone is about 1.5 times heavier than air, has a density of 2.144g/l, and is blue in color. It reverts back to oxygen quickly.

Medical ozone has bactericidal, fungicidal and virostatic properties, it is used for disinfecting wounds and killing bacterial and viral infections.

Medical ozone therapy has rapidly become a preferred treatment technique

for a variety of resistant microbial infections in animals. Research has shown medical ozone treatments can provide three main benefits to veterinary patients. These include disinfection, enhanced healing, and pain relief.

Medical ozone is used to effectively disinfect wounds, even killing antibiotic-resistant bacteria. Because medical ozone therapy increases oxygenation and blood circulation, cellular metabolism is improved, thus, helping the body to promote fast healing. Medical ozone also has antiinflammatory, analgesic, and antibacterial properties, which leads to reduced pain and increased comfort for animals. Medical ozone therapy offers a safe and natural way to reduce the risk of infection, to foster healing, and to reduce discomfort.







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Features And Specifications

The Woofer Medical Ozone Generator is specially designed for medical ozone therapy applications. It uses the latest Quartz and titanium electrode technology and delivers a wide range of ozone concentrations

(10 g/ml to 104 g/ml) for many different uses. The Woofer Medical Ozone Generator also has a built-in ozone destruct for ozone off gas treatment.

Product Name	Woofer Mini Medical Ozone Generator with Built-In Ozone Destruct		
Ozone Concentrations:	10~104ug/mL (1μg/mL = 1gamma = 1mg/L) Adjustable		
Connections: Oxygen Inlet, Ozone Outlet & Ozone Destructor Inlet	Standard luer lock connector with SS# 316 material		
Cooling System	4000 RPM 15 CFM cooling fan		
Ozone Module	Quartz tube cell and titanium electrode, three levels of ozone concentrations for each oxygen flow rate		
Ozone Technology	Corona discharge		
Lifespan	> 10,000 hours		
Input Voltage	12V DC (100 - 240VAC to 12V DC adaptor)		
Rated Power	12W ± 2.4W		
Operating Temperature	-10°C to 40°C (14°F to 104°F)		
Storage Temperature	-20°C to 70°C (-4°F to 158°F)		
Product Size (L x W x H)	7.5" x 4.5" x 3.25"		
Package Size (L x W x H)	11.25" x 6" x 6"		
Weight	3.5 lbs		

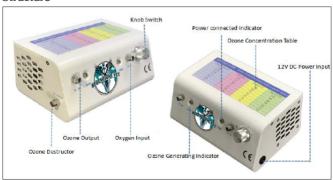


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Medical Ozone Concentration Table

The "Woofer" Mini	OXYGEN FLOW	OZONE CONCENTRATION CHART (in gamma = ug/mL)		
- 60	Liters/minute	Switch I	Switch II	Switch III
	1/32	103	104	103
	1/16	91	88	83
0) 1.	1/8	80	74	68
	1/4	47	43	39
	1/2	25	22	20
The state of the s	3/4	16	14	12
Regeno3oneVet.com	1	13	12	10

Structure







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Accessories









Power Adaptor

3-Way Connector

3 Male Luer Lock Connectors

5ft Silicon Tubing







Oxygen Regulator (Medical or Industrial)

Water Proof Carry Case

One-Way Valve

RUBES®

BY LEIGH RUBIN







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Installation and Usage

- Remove the Woofer from the carry case or packaging and set on a flat surface.
- As shown below, connect one end of the 6ft tubing to the oxygen regulator and the other end to the oxygen inlet on the machine with a female luer lock connector.
- 3. Connect the 3-way connector to the ozone outlet
- 4. As shown below, connect one end of the short piece of tubing provided to the side outlet of the 3-way connector. Connect the other end of this tubing to the ozone destruct inlet. Make sure the word "OFF" on the dial of the 3-way connector is pointing toward the open port on the 3-way connector, which faces outward.
- Plug the power adapter into the power inlet. A red light will illuminate.
- Open the oxygen tank and make sure oxygen regulator is set to "0".
- Turn the Switch Control to the right to allow the generator to warm up for one minute. A green light will illuminate.
- Turn the Switch Control back to the off position.
- Connect the accessory (syringe, insufflation bag, etc.) you will be using to the available port facing outward on the 3-way connector.

- Using the chart on the Woofer, turn the Switch Control to the correct level (I. II. or III).
- Using the chart on the Woofer, turn the oxygen regulator to the correct setting.
- Turn the dial on the 3-way connector so the word "OFF" is pointed toward the destruct tubing.
- 13. Once there is enough ozone in the syringe, insufflation bag, etc., turn the dial on the 3-way connector so the word "OFF" is pointed toward the syringe, insufflation bag, etc. This will stop the flow of oxygen/ozone going into the syringe, insufflation bag, etc.
- 14. Turn the Switch Control to the off position.
- 15. Turn the oxygen regulator to "0".

ozone destruct inlet (#6 above).

- Unplug the generator.
- 17. Close the oxygen tank.

NOTE: When bubbling fluids with the 1000ml bubbler, the 3-way connector does not have to be used. However, the one-way valve should be used in its place. The tubing attached to the stem of the bubbler will get connected to the hydrophobic valve. The other piece of tubing attached to the bubbler will get connected to the





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Safety and Precautions

- Always keep generator in a flat, vertical position.
- 2. Do not store in a humid location.
- 3. Do not clean while generator is running.
- Do not operate generator in temperatures below 32°F and above 104°F.
- $\begin{array}{ll} 5. & Operate \ generator \ in \ relative \ humidity \\ & conditions \ of \ 0\% \ to \ 70\% \ relative \ humidity. \end{array}$
- Wait at least two minutes before turning generator on after it has been turned off.

- 7. Do not block ventilated fan and outlet on generator.
- Do not operate generator in flammable or explosive areas.
- Do not allow fluids or oil to get inside generator.
- 10. If you suspect that the generator is leaking ozone, contact RegenO3one Vet.
- 11. Avoid breathing in ozone unless it is being bubbled through oil.

Troubleshooting

Issue	Troubleshooting Steps	
Red power indication light does not illuminate after generator is plugged in	a. Check to make sure power cord is properly connected to the generator. b. Make sure the power cord is in good condition and no wires are protruding. c. Never open generator to see if inside power connection wire is in good condition. Please call Regeno3one Vet for instructions.	
No ozone is being produced when generator is on.	a. Check to make sure oxygen tank contains enough oxygen. b. Make sure oxygen regulator is turned to "0". c. Check to make sure fan is running and working. d. Never open the generator to see if power connection wire is in good condition. Please call Regeno3one Vet for instructions.	
Strong ozone odor	a. Check to make sure ozone outlet connectors are secure. b. Make sure the ozone destruct tubing is connected properly.	





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Recommended Applications

Ozone for Rectal Insufflation

Ozone for Vaginal or Urinary Bladder Treatment

Ozone Drinking Water

Ozone for Leaky Gut Treatment

Ozone for Wound Healing

Ozone Intramammary Insufflation/Application

Ozone for Cardiovascular Disease

Ozone for Renal Disease

Ozone for Ear Insufflation

Ozone for Nasal & Sinus Insufflation (Nebulizing Through Olive Oil)

Ozone for Dental Conditions

Ozone for Autoimmune Disease (ie:Lyme Disease)

Ozone for Cancer Treatment

Ozone for Injections (Prolozone, UVBI, Acupuncture, Trigger Points, Joints)

Ozone for Minor Autohemotherapy (mAHT)

Ozone for Major Autohemotherapy (MAHT)

Ozone for Wound Lavage Ozone for Limb Bagging

Ozone for Subcutaneous Sodium Chloride 0.9% (NaCl)

Ozone for Intravenous Fluids

Ozone for Oils and Liniments

Platelet Rich Plasma Ozone Injection (PRP with Medical-Grade Ozone)

Intraperitoneal Ozone Injection

Ultraviolet Blood Irradiation (UVBI)

Autologous Urine Injection Protocol (AUIT)

Intralesional and Intertumoral Application (ILO/ITO)





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Warranty Information

- The Woofer Medical Ozone Generator with Built-In Destruct comes with a lifetime warranty.
- * This warranty does not cover any damages or malfunctions caused by negligence, abuse, or uses that do not conform to this User's Manual.
- This warranty does not cover unauthorized service by someone other than RegenO3one Vet staff.
- This warranty is non-transferable and only applies to the original purchaser or members of his/her immediate household.
- RegenO3one Vet will, at its option, repair or replace a defective ozone generator or its part(s) as long as they are covered under this warranty.
- Refunds will not be permitted unless the generator is returned prior to the 14-day money back guarantee offered. Generator must be placed in original packaging, in working order with no damage and shipped back before a refund will be issued.
- We understand you have invested in your medical ozone therapy generator and may want to extend its warranty, so we offer protection plans of three or five additional years. Each incident is subject to a \$60.00 service fee plus shipping. Full lifetime warranty on Generators ONLY.

*Additional 3 or 5 year accidental damage plan can be purchased separately (Accidental Damage Protection Plan) Includes unlimited incidents of accidental damage protection. Each incident is subject to the service fees, plus applicable tax. In addition, you will have access to replacement or repair service and priority access to experts by phone or email. Shipping costs are not included and are the responsibility of the customer.







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PRODUCT REGISTRATION

Thank you for choosing Regeno3one Vet's Product.

To register your product, please fill in the details below and email back to us.

First Name	Last Name
Company	
Email Address	Phone Number
Street Address	
Apartment, suite, etc.	
City	State
Zip Code	Country
Model Name	Serial Number
Woofer Mini Medical Ozone Generator	
with Built-In Ozone Destruct	
Purchase From	Purchase Date
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