

# ClearWater Tech, LLC. Limited One-Year Warranty

## Summary of the Warranty

ClearWater Tech, LLC ("CWT") makes every effort to assure that its products meet high quality and durability standards and warrants the products it manufactures against defects in materials and workmanship for a period of one (1) year, commencing on the date of original shipment from CWT, with the following exceptions: 1) The warranty period shall begin on the installation date if the installation is performed within 90 days of the original shipment from CWT; 2) The warranty period shall begin on the date of the bill of sale to the end user if the installation date is more 90 days after the original shipment date. To validate the warranty, a warranty card must be returned to CWT and must include the following information:

- End user name
- Complete address, including telephone number
- Date installed
- Complete model and serial number information
- Name of company from which the unit was purchased

Repairs and replacement parts provided under this warranty shall carry only the unexpired portion of this warranty or 90 days, whichever is longer.

## Items Excluded from the Warranty

This warranty does not extend to any product and/or part from which the factory assigned serial number has been removed or which has been damaged or rendered defective as a result of:

- An accident, misuse, alteration or abuse
- An act of God such as flood, earthquake, hurricane, lightning or other disaster resulting only from the forces of nature
- Normal wear and tear
- Operation outside the usage parameters stated in the product user's manual
- Use of parts not sold by CWT
- Service or unit modification not authorized by CWT • Check valve/solenoid valve failure
- Failure to meet service requirements as outlined in the I & O manual • Damage which may occur during shipping

## Obtaining Service Under the Warranty

Any product and/or part not performing satisfactorily may be returned to CWT for evaluation. A Return Goods Authorization (RGA) number must first be obtained by either calling or writing your local authorized dealer, distributor or CWT direct, prior to shipping the product. The problem experienced with the product and/or part must be clearly described. The RGA number must appear prominently on the exterior of the shipped box(es). The product and/or part must be packaged either in its original packing material or in comparable and suitable packing material, if the original is not available. You are responsible for paying shipping charges to CWT and for any damages to the product and/or part that may occur during shipment. It is recommended that you insure the shipment for the amount you originally paid for the product and/or part.

If, after the product and/or part is returned prepaid and evaluated by CWT, it proves to be defective while under warranty, CWT will, at its election, either repair or replace the defective product and/or part and will return ship at lowest cost transportation prepaid to you **except for shipments going outside the 50 states of the United States of America**. If upon inspection, it is determined that there is no defect or that the damage to the product and/or part resulted from causes not within the scope of this limited warranty, then you must bear the cost of repair or replacement of damaged product and/or part and all return freight charges. Any unauthorized attempt by the end user to repair CWT manufactured products without prior permission shall void any and all warranties. For service, contact your authorized dealer or distributor or CWT direct at (805) 549-9724, extension 23.

## Exclusive Warranty

There is no other expressed warranty on CWT products and/or parts. Neither this warranty, or any other warranty, expressed or implied, including any implied warranties or merchantability of fitness, shall extend beyond the warranty period. Some states do not allow limitations on how long an implied warranty lasts, so that the above limitation or exclusion may not apply to you.

## Disclaimer of Incidental and Consequential Damages

No responsibility is assumed for any incidental or consequential damages; this includes any damage to another product or products resulting from such a defect. Some states do not allow the exclusion or limitation of incidental or consequential damages, so that above limitation or exclusion may not apply to you.

## Legal Remedies of Purchaser

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

**THIS STATEMENT OF WARRANTY SUPERSEDES ALL OTHERS PROVIDED TO YOU AT ANY PRIOR TIME.**

# Microzone 300P

## Corona Discharge Ozone Generator

# Owner's Manual



**ClearWater Tech, LLC.**  
Integrated Ozone Systems

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## ACCESSORIES



Diffuser



8' Clear Hose



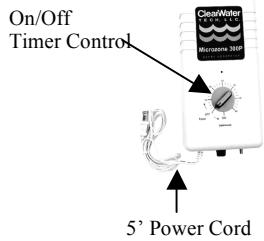
Check Valve



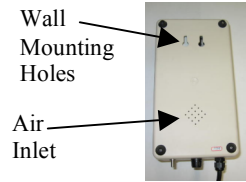
Two Screws

## OZONE GENERATOR

Front view



Back View



Bottom View



Fuse holder

Ozone Connector

## INSTALLATION and PLACEMENT INSTRUCTIONS

After unpacking the Microzone 300P please do the following:

### CLEAR HOSE-

- Moisten one end and slide hose onto ozone hose connector located on bottom of unit.

### CHECK VALVE-

- Cut tube 6" from ozone hose connector. Slide one end of the blue check valve into the open end of the hose connected to the ozone generator, making sure the flat side of the check valve diaphragm housing is facing the ozone hose connector. Slide an end of the remaining length of hose onto the other end of the check valve.

### ELECTRICAL -

- 120VAC, 60HZ - Plug main power cord into main power.
- 220VAC, 50HZ - Plug main power cord into stepdown transformer and then into main power.

### DIFFUSER

Connect diffuser to the open end of hose (before using the diffuser for the first time, blow air through it to ensure proper airflow).

### UNIT PLACEMENT

- Any free counter space or wall space that is between 12" to 36" away from the body of water and is close to a GFI- protected electrical outlet. Note: Do not allow the ozone generator to come in contact with water at any time.
- Ozone generator may be wall mounted (using holes on back of unit) or simply placed on a flat surface.

## HOW TO USE THE MICROZONE 300P

1. Submerge the diffuser in the body of water to a **maximum depth of 10"**.  
**NOTE: Water level greater than 10" may damage system.**
2. Plug ozone generator into a GFI-protected outlet and turn unit on (when unit is on, bubbles will begin rising from the diffuser).
3. Allow several minutes to ensure diffusion of the ozone into the water.
4. When finished, turn the on/off timer control to 'OFF' position and remove diffuser from the body of water.

## HOW TO MAINTAIN THE MICROZONE 300P

- Over time, diffuser may become clogged and result in air compressor damage. It is recommended that the diffuser is cleaned once a month by submersing it in a solution of 50% water and 50% muriatic acid for a few hours. Rinse thoroughly with water before re-installing.

## MICROZONE 300P SPECIFICATIONS

- Replace check valve annually.
- Electrical - 120VAC, 60HZ, .25 amps, 220VAC, 50HZ, .12 amps (with transformer)
- Weight - 2 1/4 pounds
- Dimensions - 3" x 5" x 9 1/2"
- Fuse - 2.0 AMP