



OZONE GENERATOR

High-Volume Injection of Ozone for Sanitizing Wastewater

Sanitizes 3000 Times Faster Than Chlorine

Models with UV Lamps or Corona Discharge

Output from 24 to 27 Grams Per Day

Unique Mixing Procedure with 99% Efficiency

Naturally Sanitizes Wastewater

Water Maze offers two types of ozone generators, ideal for safely, naturally and economically ridding wastewater of odor and bacteria.

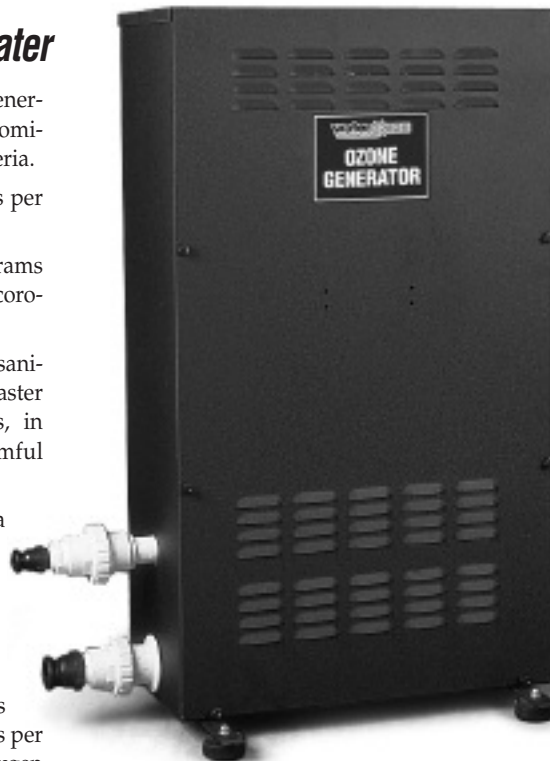
- Model 30-7501 that generates 24 grams per day using four UV lamps;
- Model 30-7502 that generates 1.125 grams per hour (or 27 grams per day) using corona discharge or CD.

Ozone is widely used as a wastewater sanitizer because it works up to 3,000 times faster than chlorine, and other similar agents, in killing bacteria without creating harmful byproducts. It also acts as a deodorizer.

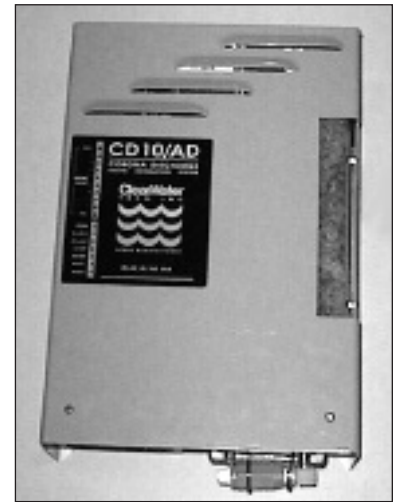
Water Maze ozone generators use a unique mixing procedure that ensures 99% contact by the bacteria-killing ozone with the waste stream—a procedure far more effective than bubbling ozone into a tank.

The high output CD ozone generator is especially powerful generating 1.125 grams per hour based on a draw of 20 percent dry oxygen at 44 cubic feet per hour. It also features a desiccant air dryer with an indicator showing the condition of the desiccant. The unit is also air-cooled by a fan for increased efficiency.

Among the features of Model 30-7501 that uses four UV lamps are 3/4 hp circulation pump and 24-hour timer control.



■ **30-7501**
Output from four UV Lamps



■ **30-7502**
High Output from Corona Discharge

Ozone Generator Specifications

| MODEL | 30-7501 | 30-7502 |
|--------------------|----------------|-----------------------------|
| Method of Output | 4 UV Lamps | Corona Discharge |
| Ozone Production | 24 grams / day | 1.125 grams / hour |
| Operating Voltage | 120V | 120V / 230V |
| Cooling System | None | Fan air-cooled |
| Drying System | None | Heat Regenerative Desiccant |
| Dimensions (HxWxD) | | 17"x11.5"x5" |
| Net Weight | | 20 lbs. |

Distributed by:

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