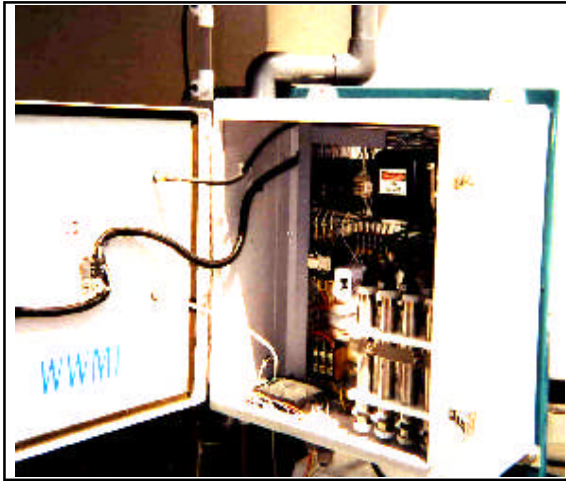




## Corona Discharge Ozone Generators

# RE-CYKE® OZ Series



- ◆ Eliminates water odors
- ◆ Kills bacteria, viruses & mold spores
- ◆ Low operating costs
- ◆ Low maintenance

### ***Why Do I Need the Re-Cyke® Ozone Generator?***

In nature, ozone's primary function is to purify the air we breathe and to screen us from the sun's harmful UV rays. We have harnessed the use of ozone to purify water, making it one of the most powerful oxidizing agents commercially available.

### ***How Does the RECYKE® Ozone Generator Work?***

The Re-Cyke® Corona Discharge Ozone Generator is carefully engineered using the finest materials available for maximum ozone production and years of trouble-free service. Ozone is manufactured in the generator by taking external air and exposing it to a high-frequency electrical charge. This causes some of the oxygen (O<sub>2</sub>) molecules in the air to disassociate and reassemble as ozone (O<sub>3</sub>). The ozone can then be injected into your water to eliminate odors, kill bacteria, separate hydrocarbons or solid contaminants, remove color, etc.

#### ***STANDARD FEATURES:***

##### **OZONE GENERATOR**

- ◆ Integrated air dryer
- ◆ Stainless steel ozone chambers
- ◆ Air flow meter
- ◆ Cover interlock switch
- ◆ Thermal protector
- ◆ Dual fuses
- ◆ Weather-resistant cover
- ◆ Bonded and grounded
- ◆ Built-in check valve
- ◆ Feed air inlet filter

#### ***OPTIONAL FEATURES:***

- ◆ Air compressor feed system
- ◆ Ozone injection manifold assembly
- ◆ Stainless steel check valve
- ◆ Ozone contact chamber
- ◆ ORP Controller

Photos are representations only. Actual product may vary due to availability and/or modification of components.

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### **Waste Water Management, Inc.**

*The Leader in Water Treatment & Recycling Systems*

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