

ENVIRONMENTAL

Ozone Contacting System

Specifications:

- Smart Relay Control 60 gr/hour O3
- PID from remote PLC/Analyzer
- 0 to 10 volt or 0 to 20 mA input
- Dimensions: 30" x 25" x 72"
- · Weight: 500 lbs
- 30 GPM Booster Pump
- Mazzei Mass Transfer Injector 6 LPM
- · Flash Reactor-Degas Separator
- Stainless Steel Powder Coated Frame
- NEMA4X Enclosure
- 120V, Single Phase

Applications:

- Bottled Water Lines
- CIP Systems
- Vegetable Washing
- RO Water Systems

Features:

- UL Classified Generator
- Continuous O2 Monitoring
- Air Cooled Plasma Block 36-72 gr/hr Ozone
- 15 LPM PSA Oxygen Feed Gas
- Auto Shutdown Loss of Vacuum
- Remote/Local Control
- Food Grade 316L Piping
- Run/Fault/Power Lights



About RGF

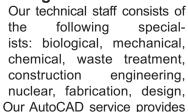


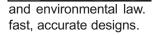
Customer Service Award.

Innovation

Since 1985 RGF has maintained a steady flow of award winning innovative pollution solutions. RGF has been awarded national recognition as a recipient of the Inc./MCI

Design







Patented Technology RGF has been a leader in patented Environmental

Advanced Oxidation



RGF has been a leader in Advanced Oxidation technology since 1985. We developed an advanced catalytic oxidation system for total organic oxidation. Our Photohydroionization process

has been approved by the USDA / FDA / FSIS for food processing.



RGF manufactures over 500 environmental products

Benefits

By utilizing the latest state of the art sanitation technology, RGF provides a media recognition event for positive press. By taking a proactive approach



you may be eligible for insurance rate reductions and you will be adding value by providing a safer product.

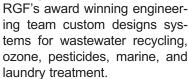
R & D

RGF maintains a Research and Development staff that is involved in EPA / USDA / FDA / **EPRI** and University Environmental Studies. Our staff continuously develops system



improvements and new products. RGF personnel have been published in over 70 national journals and textbooks.

Custom Applications & Components





Lab

RGF maintains a state-of-the-art analytical lab, which will provide free water testing for as long as you own your RGF system to assure continued performance. This assures our customers



that, should your waste stream change, you will be able to make the appropriate modifications to meet your needs.

Envision

The "World's First Environmentally Friendly Mega serves as a working showroom for RGF's Advanced Oxidation products.





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