ClearWater Tech, LLC CIP20







The CIP20 from ClearWater Tech, is a simple plug-and-play system that delivers plenty of dissolved ozone for a variety of disinfection and odor control applications.

This compact ozone system includes diagnostic LED's, a stainless steel ozone generator, and Mazzai venturi for efficient mass-transfer of ozone to water. The aluminum powder-coated enclosure also houses a water-flow switch to provide the on/off function of ozone generation, while a custom designed circuit board with micro-processor seamlessly integrates each component of the system.

Applications:

- Surface sanitation
- · Wineries, breweries, cideries
- Vegetable rinse
- Fishing vessels
- Fish cleaning tables
- Hydroponics
- RO storage tanks
- Veterinarian clinics (enclosure rinse/odor control)



This simple, yet sophisticated degassing valve, is designed and manufactured in the USA with quality materials specifically used for ozone applications.

Benefits:

- · Microbe reduction
- Odor control
- · Compact design
- Plug-and-play operation
- Ozone leaves no residual by-products
- On-site production of ozonated water
- · No containers to refill
- No storage
- Simple wall-mount installation
- · Made in the USA
- Environmentally friendly

Ozone Production

Water Inlet Pressure (PSI)	Water Outlet Back Pressure (PSI)	Water Flow Rate (GPM)	Dissolved Ozone Level (PPM)
20	5	1.3	0.54
60	15	2.3	0.30
100	30	3.0	0.23

Notes

- Water inlet pressure minimum is 20-PSI, maximum is 100-PSI
- Water outlet back pressure must not exceed given levels
- Water flow rate may vary
- Dissolved ozone level is based on given water flow rates



