

451 Black Forest Road / Hull, Iowa / 51239 P 712.439.6880 / F 712.439.6733 ε info@ozonesolutions.com / w www.ozonesolutions.com



## **DUALZONE SERIES**

## Aqueous and Gaseous Ozone Disinfection System

Custom systems built to your exact specifications.

## FEATURES OF WATERZONE SERIES:

- Easy and simple installation
- Full stainless steel skid system
- 20-200 grams / hour ozone production
- HMI & PLC contolled for remote log-in capabilities
- Generates high and accurate dissolved & ambient ozone levels
- Simply requires dry & oil-less compressed air
- Water flow from 1-300gpm
- Inline dissolved ozone monitor for verification
- Assembled destruct unit for safety
- Ready-to-use upon delivery

DUALZONE SYSTEMS	OZONE OUTPUT (g/hr)	MAXIMUM OZONE FLOW RATE (LPM)	MAXIMUM WATER FLOW RATE (GPM)	TANK SIZE (gal)
Dualzone-20*	20	5	30	15
Dualzone-40*	40	10	50	25
Dualzone-80	80	15	140	50
Dualzone-100	100	20	200	100
Dualzone-150	150	25	300	140
Dualzone-200	200	30	300	140

\*- Built in air compressor unit

Dissolved ozone concentration of 2.5-3ppm will be achieved at maximum water flowrate.

OPTIONAL EQUIPMENT	TIONAL EQUIPMENT DESCRIPTION	
50 Hz Power	Necessary for overseas use	
ORP Meter	Monitors ORP level in water, will also control ozone levels with indirect reading	
Remote Ambient Ozone Monitor	Monitors ozone levels near water point-of-use for safety purposes	
Air Compressor	Provides compressed air for oxygen concentrator which eliminates the need for compressed air supply	

- Other options and larger systems available.
  The above specifications are contingent upon near perfect condition (transfer efficiency above 85%, water pH neutral, clean and chlorine free water, etc.).
- Contact Ozone Solutions for more information on these and our other products.