

Waterzone System Options

Standard Waterzone Ozone Injection System Sizes

Waterzone Systems	Description *	Ozone Output	Weight	Dimensions – Inches
Waterzone-4AD**	2.0 PPM @ 5 GPM - 1 PPM @ 10 GPM	4 g/hr	350 lbs (158 kg)	18" L x 38" W x 66" H
Waterzone-10	2.0 PPM @ 17 GPM – 4.0 PPM @ 9 GPM	10 g/hr	400 lbs (182 kg)	18" L x 38" W x 66" H
Waterzone-20	2.0 PPM @ 30 GPM – 4.0 PPM @ 18 GPM	20 g/hr	400 lbs (182 kg)	18" L x 38" W x 66" H
Waterzone-30	2.0 PPM @ 50 GPM – 4.0 PPM @ 25 GPM	30 g/hr	500 lbs (227 kg)	30" L x 38" W x 66" H
Waterzone-40	2.0 PPM @ 60 GPM – 4.0 PPM @ 36 PPM	40 g/hr	500 lbs (227 kg)	30" L x 38" W x 66" H

Optional Equipment on the Waterzone Ozone Injection Systems

Optional Equipment	Description
Water Flow Switch	Will start and stop system automatically based completely on water flow
Dissolved Ozone Monitor	Monitors, displays and control actual ozone level in the water, reads from 0.01 – 10.00 PPM
ORP Meter	Monitors ORP level in water, will also control ozone generator based on ORP level
Remote Ozone Sensor***	Sensor can be placed in a different remote location from the system
Temperature Sensor	Monitors ambient temp to protect ozone generator & oxygen concentrator
RH Sensor	Monitor Relative Humidity to protect the oxygen concentrator – shuts down O2 Concentrator
Hour Meter	Displays Ozone generator run time, good for determining required maintenance intervals
<i>All Sensors will shut down ozone generator and close dry contacts to alert personnel of the problem</i>	
Ozone Destruct Unit	Will destroy all excess off-gassed ozone from contact tank directly on the skid
Plant Compressed Air	Use customer supplied compressed air – remove system compressor and replace with pressure regulator and filter – offers lower power consumption and less system maintenance

Other options and larger systems are available, please contact Ozone Solutions for more information

* PPM values are dissolved ozone; flowrates assume clean water entering unit please call if you have questions about your water quality

** This system uses an air dryer for process air, all other systems use an oxygen concentrator

*** An ozone leak monitor is included in all systems, a remote sensor can be added if the system is in a remote location



Ozone Solutions, Inc.

451 Black Forest Road

Hull, IA 51239

PH: (712) 439-6880

Fax: (712) 439-6733

sales@ozonesolutions.com

www.ozonesolutions.com