

# 2 g/hr Ozone Injection System

## High Pressure Ozone Injection System

High Pressure Ozone Injection System designed to quickly integrate into an existing high pressure water line. Water pump constantly recirculates to create 5 gallons of ozone dosed water for instant application.



### Features

- Very efficient with excellent mass transfer of ozone
- one switch will start entire system
- treats up to 20 GPM
- ready to install - no additional parts needed
- small footprint
- very affordable!
- All stainless steel & Kynar construction
- Simple operation

Product ID: **WATERZONE-2AD**

Lead Time: **1 week**

### Specifications

Flowrates:	2-20 GPM (depends on water contamination level)
Ozone Production:	2 gm/hr
Capacity:	Will dose 2 GPM with 4.3 PPM Ozone
Wetted Materials:	304 Stainless Steel, Viton & Kynar
Power Required:	110V/60Hz (220V/50Hz Available)
Power Consumption:	600 Watts
Remote Start:	System can be started remotely using provided contacts in the controller
Ozone Generation Method:	Via corona discharge using dry air
Mounting:	Can be floor or wall mounted
Maximum Water Pressure:	100-PSI (7 bar)
Water Pressure drop at 20 GPM:	less than 1 PSI
Warranty:	1-year
Dimensions:	32-in x 25-in x 16-in (HxWxL) 82-cm x 64-cm x 41-cm
Weight:	100-lbs (45 kg)

Waterzone Front View

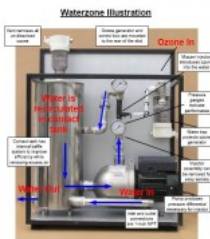


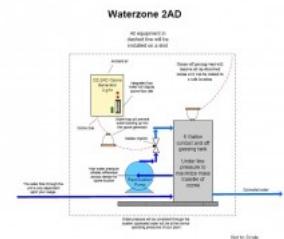
Diagram shows how the water flows through the unit and how a portion of the water is recirculated through the contact tank. This ensures that the process water pressure is unaffected with a flow through the unit of 2-20 GPM.

Waterzone Rear View



Image shows the controls (left side) and the ozone generator (right side). A small tube delivers ozone from the ozone generator through the panel and into the venturi on the front side. Electrical components are protected from water via a separation panel which also functions as the support.

Waterzone Diagram



This diagram shows the parts and operation of the Waterzone ozone injection system