

OzoPrime™ COMPACT OZONE GENERATOR

OZOCAN
CORPORATION

“A NEW GENERATION OF OZONE GENERATORS”

RUGGED - ROBUST - RELIABLE

The OzoPrime™ series of ozone generating systems are designed and sized to cover a wide range of commercial applications using standard designs to provide reliability, cost effectiveness, high efficiency and service accessibility.

OzoPrime™ units are cabinet mounted and designed for capacities up to 32 g/hr in oxygen. The units are shipped complete with separate oxygen generator and all the necessary controls and accessories to meet the project requirements such as contacting vessels, ozone injectors, pumps, and ozone destructors.



Type W1 model shown, optional SS cabinet

TYPICAL APPLICATIONS

- ◆ **Bottled Water**
- ◆ **Beverage Applications**
- ◆ **Laboratory Pilot Testing**
- ◆ **Cooling Tower Recirculating**
- ◆ **Water Treatment**
- ◆ **Food Processing**
- ◆ **Clean-In-Place**

SPECIFICATIONS

Model	Ozone Capacity g/h (lb/day) On Oxygen	Cooling Water (Max. 20C) L/h (usgph)	Power watts	Width x height x Depth in" (mm)	Weight lb (kg)
W1V	4.0 (0.21)	7.0 (2)	60	30 x 24 x 9 (765 x 610 x 229)	40 (18)
W1	8.0 (0.42)	13 (3)	110	30 x 24 x 9 (765 x 610 x 229)	60 (27)
W2	16.0 (0.85)	26 (7)	220	30 x 24 x 9 (765 x 610 x 229)	70 (31)
W3	24.0 (1.27)	38 (10)	330	30 x 24 x 9 (765 x 610 x 229)	80 (36)
W4	32.0 (1.69)	51 (14)	440	30 x 24 x 9 (765 x 610 x 229)	90 (41)

*Note: These specifications are subject to change without notice

STANDARD FEATURES

- Water cooled for maximum performance*
- Continuously variable production control*
- Painted steel cabinet*
- Panel mounted instruments & controls:*
 - Gas flow rotameter
 - Power meter
 - Power regulator

OPTIONAL FEATURES

- Water flow solenoid*
- ORP feedback Control (4-20mA)*
- 304 Stainless Steel cabinet*
- Turn key solution skid mounting*



W1 Turn key solution shown includes ozone generator, oxygen generator, mixing vessel, injection venturi, recirculating pump, ozone destructor and skid mounting.

Units are shipped ready to use. All ratings are based on ozone concentrations of 3% wt in Oxygen at 20C cooling water temperature and 9 psig application pressure. Ratings at other conditions available