

## **Atlas 30**

### **Specifications (Air Cooled):**

#### **Product Characteristics**

Ozone Production: 1.5 ppd (28 g/h)

Standard Working Pressure: 20 psig (20-100 psig optional)

Concentration (% by weight O<sub>3</sub>): 5 -12%

Gas flow rate: 0.1 - 10 slpm

#### **Ambient Operating Conditions**

Locate the Ozone Generator in a well-ventilated area that is protected from weather elements

#### **Control Power Requirements**

120 V ~ ±10%, 50/60 Hz, Single Phase, 5.0 A

220 V ~ ±10%, 50/60 Hz, Single Phase, 3.5 A

Maximum Power Consumption: 350 W

#### **Physical Connections**

Oxygen Inlet: 0.25-inch Swagelok

Ozone Gas Piping Outlet: 0.25-inch Stainless Steel Swagelok

#### **Materials and Construction**

Enclosure: Brushed Stainless Steel/Aluminum

High Precision Machined Ozone Generator Cell tested at up to 150 PSIG for leaks

O<sub>3</sub>/O<sub>2</sub> Gas Tubing: PTFE/304 Stainless Steel/Brass

#### **Dimensions and Weight**

Enclosure Dimensions: 14-inch height x 15-inch width x 6-inch depth

Generator Weight: 19.7 lbs.

Shipping Weight: 24 lbs

Shipping Dimensions: 18-inch x 18-inch x 10-inch

#### **Certifications and Approvals**

CSA - available as an option

#### **Warranty: 3 Year Parts and Factory Labor**

Atlas 30 Ozone Generators are available from Spartan Environmental Technologies, LLC  
Phone : 800-492-1252, Fax : 440-368-3569, e-mail : [info@SpartanWaterTreatment.com](mailto:info@SpartanWaterTreatment.com)  
Web : [www.SpartanWaterTreatment.com](http://www.SpartanWaterTreatment.com)