



Poseidon Series

Ozone Generators

Using our 30 years of experience in the ozone manufacturing industry, we designed our most energy-efficient and cost-effective ozone generator, in one small package. Easy to maintain and service, the Poseidon is sure to become your most reliable piece of equipment.

The ozone technology inside the Poseidon series ozone generators products 220 or 440 mg/hr of ozone on ambient air. The power supply converts 110-240 VAC/ 50-60Hz to 12 VDC to operate with safe, low voltage operation. Unlike UV ozone generators, the output does not degrade over time. This ozone generator is designed for aquariums, water treatment, food safety, and many other applications worldwide.

ELECTRICAL

Primary Voltage:
110 - 240 VAC
50 - 60Hz

Operating Voltage:
12 VDC
600 mA

OZONE

Variable Output:
0-220 mg/hr on ambient air input
0-1 g/hr with oxygen input

DIMENSIONS

7" x 4.5" x 1.5" (WxHxD)
1 lb. Shipping Weight



U.S. PATENT PENDING
Power Supply approved and certified by:



Front Panel Dial Reading	1	2	3	4	5	MAX
% of Max Output	10%	20%	30%	40%	60%	100%
O ₃ Output Mg/Hr. (Poseidon)	22 mg	44 mg	88 mg	132 mg	176 mg	220mg
O ₃ Output Gr/Hr. (Duet)	.05 Gr	.09 Gr	.2 Gr	.28 Gr	.35 Gr	.44 Gr
Gas Concentration	1.0 gm/m3	1.1 gm/m3	1.3 gm/m3	1.6 gm/m3	2.5 gm/m3	2.8 gm/m3