

Nano



Atlas



Titan



Magnum

- 5 Year Warranty
- No Maintenance
- Low Oxygen Requirement
- High Ozone Concentration
- Compact Size
- Air Cooled
- Scalable up to 5KG

EXCLUSIVE DISTRIBUTOR

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www.promedusa.us

OZONE GENERATORS PRODUCT LIST



NANO



ATLAS



TITAN (RACKMOUNT)



MAGNUM

MODEL	Ozone Production	Nominal Working Pressure	Concentration (% by weight O ₃)	Power Options
NANO 15	15 g/h	20 PSIG	5-10 %W/W	120 V ±10%, 1-Ph, 2.6 A 230 V ±10%, 1-Ph, 1.4 A
ATLAS 30 TITAN 30	30 g/h	20 PSIG	9-12 %W/W	120 V ±10%, 1-Ph, 5.6 A 230 V ±10%, 1-Ph, 3.0 A
ATLAS 30C TITAN 30C	30 g/h	20 PSIG	9-14 %W/W	120 V ±10%, 1-Ph, 5.6 A 230 V ±10%, 1-Ph, 3.0 A
ATLAS UHC TITAN UHC	20 g/h	20 PSIG	up to 22 %W/W	120 V ±10%, 1-Ph, 4.0 A 230 V ±10%, 1-Ph, 2.1 A
ATLAS 60 TITAN 60	60 g/h	30-45 PSIG	6-12 %W/W	120 V ±10%, 1-Ph, 7.0 A 230 V ±10%, 1-Ph, 3.7 A
ATLAS 60LP TITAN 60LP	60 g/h	20 PSIG	6-12 %W/W	120 V ±10%, 1-Ph, 7.0 A 230 V ±10%, 1-Ph, 3.7 A
ATLAS 80 TITAN80	80 g/h	30-45 PSIG	6-12 %W/W	120 V ±10%, 1-Ph, 9.0 A 230 V ±10%, 1-Ph, 4.7 A
ATLAS 100 TITAN100	100 g/h	30-50 PSIG	5-12 %W/W	120 V ±10%, 1-Ph, 11 A 230 V ±10%, 1-Ph, 5.8 A
MAGNUM 120	120 g/h	20 PSIG	6-12 %W/W	230 V ±10%, 1-Ph, 7.3 A Max Power Cons 1300W
MAGNUM 160	160 g/h	30-45 PSIG	6-12 %W/W	230 V ±10%, 1-Ph, 9.4 A
MAGNUM 200	200 g/h	30-50 PSIG	5-12 %W/W	230 V ±10%, 1-Ph, 11.5 A

TOP 10 REASONS WHY ABSOLUTE OZONE GENERATORS WILL SAVE YOU MONEY

BACKED BY A 5 YEAR WARRANTY

5 Years Parts and Labour Warranty + The Only Performance Guarantee in the Industry*. We are confident that Absolute Ozone® generators will provide great performance and reliability for many years of service, saving you money on repairs and downtime.

'Right on Spec Warranty' – "If a product we send you doesn't meet or exceed our published specifications, call us. We'll send you one that does."

DISSOLVES MORE OZONE

Absolute ozone generators produce ozone that is unsurpassed by other high concentrations. The laws of physics state that the maximum amount of ozone dissolved in the water is proportional to the ozone concentration produced by the generator. Therefore, a 30g/h Absolute Ozone Generator will dissolve more Ozone in the water, providing better disinfection than a similar 60g/h Ozone Generator produced by most competitors, saving customers as much as \$12,000 USD on the price of the ozone system, even of such a small scale.

LOW OXYGEN REQUIREMENT

It is obvious that higher concentration of ozone in oxygen mixture produced by Absolute Ozone® generators, means that much less oxygen is required, in order to have equal amount of ozone delivered. I.e. Atlas 30 requires only 4 SLPM (Standard Litres Per Minute) to produce 30g/h of ozone (not 9-14 SLPM, common in the industry today). When operating Absolute Ozone® Generators you may need to purchase only 1 Oxygen concentrator instead of 2 or even 4 required by competitor's Generators.

HIGH OPERATING PRESSURE OPTIONS

Working pressure from 20-80 PSIG, save on ozone booster & its maintenance. 20-80 PSIG variable pressure models are available now. Ideal for soil remediation applications or where steady oxygen pressure is achievable.

MODULE CONSTRUCTION

Expandable to 5kg/h (263ppd) and up

AIR COOLED

No need to pay for expensive cooling water, water conditioning & water cooling systems.

TOP 10 REASONS WHY ABSOLUTE OZONE GENERATORS WILL SAVE YOU MONEY

MOST COMPACT IN THE INDUSTRY

Absolute Ozone® Generators ranging in production from 30 to 100 g/h of ozone have dimensions of 14" x 15" x 7" Only! which saves valuable space on footprint and costs on shipping and commissioning

LIGHTWEIGHT

26 lb Ideal for mobile systems, carts & **saves money on shipping**

NO MAINTENANCE REQUIRED

All parts and components used in Absolute Ozone® generators **have a service life of 15-20 years and do not require any repairs or replacements, saving substantial amount of money over that period of time and offering the lowest TCO (Total Cost of Ownership) in the industry.**

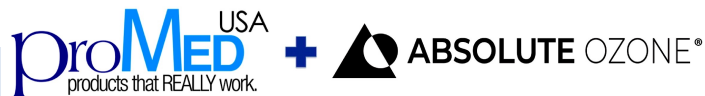
Leak proof construction tested at up to 150 PSIG, corrosion resistant stainless steel or aluminum enclosure, highest quality components and materials used, further enhance reliability. Result: No downtime, No hidden costs.

FREE AND UNLIMITED TECHNICAL SUPPORT

Our Knowledgeable engineers will assist with:

- Sizing and selecting the correct ozone generator
- Setting up an ozone pilot system and/or conceptual design of the ozone system for your application
- Designing an effective ozone system for your Ozone application
- Guiding the Installation, operation and optimization of the ozone generating system.

For more information, please visit our website at www.AbsoluteOzone.com or please feel free to give us a call at +65 6836-9665



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