



AIR-COOLED OZONE GENERATORS



LET'S PUT OZONE TO WORK FOR YOU

EFFECTIVELY RELIABLY AND ECONOMICALLY





BEST PERFORMANCE Unparalleled for Air-cooled



5-year Warranty



COMPACT DESIGN Easy to integrate



SMART Diagnostic & Control systems

HIGH-QUALITY COMPONENTS

SMARTEST OZONE GENERATOR IN THE WORLD

ADVANCED ON-BOARD PROTECTION & CONTROL SYSTEM

Introducing iOzone[™], the cutting-edge operating system from Absolute Ozone[®]. Featuring a 5-inch LCD, this innovative system boasts state-of-the-art diagnostic and control systems to ensure uninterrupted 24/7 ozone production and minimize downtime.



IOZONE™ DIAGNOSTICS/CONTROL SYSTEM Designed to protect against installation or usage issues like incorrect gas pressure, high ambient temperatures, flooded ozone cells, wiring/voltage problems and more.



LCD SCREEN

The LCD screen will allow touch to switch the generator on and off and to adjust the desired power.



REMOTE CONTROL

The instrument comes with 4-20mA/0-10VDC Remote Control Inputs, allowing for precise device control via external signals.



DESIGN

COMPACT AND EFFICIENT OZONE GENERATORS

• MOST COMPACT IN THE INDUSTRY:

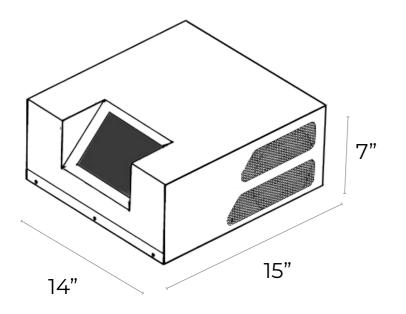
ATLAS - Absolute Ozone® Generators ranging in production from 30 to 100 g/h of ozone have dimensions of 14" x 15" x 7" Only! – saves valuable space and money on shipping.

STACKING COMPONENT:

Absolute Ozone generators have a stacking component for multiple units, allowing for desired ozone concentration and future expansion up to 5 kg/h or more.

REVERSIBLE UNIVERSAL MOUNTING FLANGE:

Our ozone generator has reversible mounting flanges, making it flexible for horizontal and vertical setups, optimizing accessibility in any industrial environment.





HIGH-PERFORMANCE OZONE GENERATORS

ABSOLUTE OZONE® GENERATORS WILL SAVE YOUR MONEY

S-YEAR WARRANTY

Peace of mind with our 5-year warranty, plus a performance guarantee. Our reliable Absolute Ozone® generators save you money on repairs and downtime.

TECHNICAL SUPPORT

Our technical assistance to our customers is complimentary, unlimited and absolutely free of charge.

CRAFTED FOR RELIABILITY AND PERFORMANCE

Exceptional reliability. Leak-proof design tested up to 150 PSIG, corrosion-resistant stainless steel enclosure, highest quality components.







UNPARALLELED PERFORMANCE

EXPERIENCE UNBEATABLE AND GUARANTEED PERFORMANCE

Absolute Ozone® unbeatable ATLAS ozone generator dissolves more ozone than any other, delivering superior disinfection rates.

Absolute Ozone® generators are the ultimate breakthrough in ozone technology. Their microfluidic platform design ensures precise and reliable delivery of ultra-pure and high-concentration ozone for a diverse range of applications.

The performance is unequaled in the industry, with the capability of reliably producing high concentration ozone up to 22% by weight.



ATLAS PERFORMANCE

HIGH CONCENTRATION OZONE GENERATORS

Model	Oxygen Flow	Ozone Concentration		Ozone Production	
model	(SLPM)	%w/w	g/Nm3	(g/h)	
ATLAS 30	0.5	15.4	232.4	4.9	
	4.0	7.8	114.7	31.2	
ATLAS 30C	0.5	16.4	248.0	6.6	
	4.0	9.2	135.3	29.3	
ATLAS UHC	0.4	22.2	343.2	7.1	
	3.0	9.4	138.4	22.5	
ATLAS 60	0.5	14.0	209.8	5.6	
	12	6.5	95.3	62.5	
ATLAS 60LP	1.0	14.5	218.0	11.6	
	12	6.3	92.0	60.4	
ATLAS 80	0.5	13.7	204.7	5.5	
	18	5.6	81.6	80.6	
ATLAS 100	1.0	16.0	240.9	12.8	
	24	5.3	76.4	100.7	

* Test was performed at 20°C, Generator was ON for more than 30 min.

Feel free to reach out to us, and we'll be happy to provide you with a detail performance chart for your information.

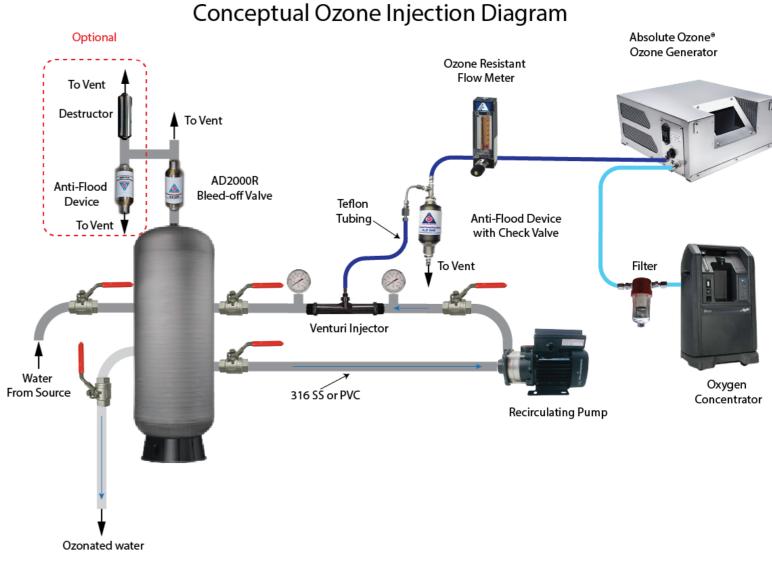
APPLICATIONS

DISCOVER THE BEST SOLUTION FOR YOUR APPLICATION

Today, Ozone is being implemented in a continually expanding array of applications. At Absolute Ozone®, we are focusing our efforts on the applications and markets in which we can make significant impacts.

- Wastewater Treatment
- Drinking Water Treatment
- Water Parks, Swimming Pools, Spas
- Air & Soil Remediation
- Aquaculture, Zoos & Hatcheries
- Food Processing & Storage
- Laboratory
- Semiconductor
- Laundry Applications
- Agriculture
- Cosmetics
- Livestock and Poultry
- Medical
- Ozone Therapy

...and many more.



TECHNICAL SPECIFICATION

Model	Ozone Production	Nominal Pressure	Concentration	Power Options	Max Power
ATLAS 30	30 g/h	20 PSIG	7-12 %w/w	120 V ±10%, 1-Phase, 5.5 A	350 W
	30 9/11	201 310	7 12 7000700	230 V ±10%, 1-Phase, 2.8 A	
ATLAS 30C	30 g/h	20 PSIG	9-16 %w/w	120 V ±10%, 1-Phase, 5.5 A	350 W
				230 V ±10%, 1-Phase, 2.8 A	
ATLAS UHC	20 g/h	20 PSIG	9-22 %w/w	120 V ±10%, 1-Phase, 5.5 A	350 W
				230 V ±10%, 1-Phase, 2.8 A	
ATLAS 60	60 g/h	25-40 PSIG	6-12 %w/w	120 V ±10%, 1-Phase, 6.5 A	550 W
				230 V ±10%, 1-Phase, 3.3 A	
ATLAS 60LP	60 g/h	20 PSIG	6-12 %w/w	120 V ±10%, 1-Phase, 6.5 A	550 W
				230 V ±10%, 1-Phase, 3.3 A	
ATLAS 80	80 g/h	24-45 PSIG	5-12 %w/w	120 V ±10%, 1-Phase, 9.0 A	650 W
				230 V ±10%, 1-Phase, 5.0 A	
ATLAS 100	100 g/h	30-50 PSIG	5-12 %w/w	1200 V ±10%, 1-Phase, 10 A	950 W
				230 V ±10%, 1-Phase, 5.0 A	

*Laws of physics states that the amount of ozone dissolved in the water is proportional to the ozone concentration produced by the generator.

OUR CUSTOMERS

JUST A FEW OF THE MAJOR BRANDS & COMPANIES THAT RELY ON **ABSOLUTE OZONE GENERATORS**

For the past three decades, we have consistently delivered reliable and highly efficient ozone generators to our valued clients. These systems have not only proven instrumental in their operations but have also led to substantial cost savings.



Absolute Ozone®, a leader in ozone generation technology since 1985, supplies top-tier ozone generators to 100+ countries worldwide.

Over three decades, we have focused on ensuring client project success through reliable, economical, and effective ozone generators.

We offer a unique opportunity to our customers by providing the most advanced Absolute Ozone generators, guaranteeing equipment effectiveness, project success, and substantial cost savings.

Our unlimited, complimentary technical assistance is a cornerstone of our commitment to customer support.





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For more information, please visit our website, Or please feel free to give us a call

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