

## ATL-Series Ozone Generator



The ATL Series are very efficient air cooled Ozone Generators and rated for ozone production up to 200 g/hr.

### APPLICATIONS

- Water Treatment
- Groundwater Remediation
- Bottled water
- Aquaculture
- Cooling Tower
- Wastewater Treatment
- Pharmaceutical
- Odor Removal
- Grain Treatment
- Food Processing

### ATL TECHNOLOGY

The ATL Ozone Generators are extremely efficient at producing ozone. The Nano & Atlas 30 are perfect for lab applications as they can produce high ozone concentrations in a company size with adjustable output. The Atlas 60 and larger units are perfect industrial applications as they produce ozone from oxygen more efficiently than most water cooled Ozone Generators on the market. All these units produce high concentrations of ozone. No other air cooled units can provide as high of ozone concentration as the ATL Series.

### SYSTEM FEATURES

- Low oxygen requirements for ozone generation, very efficient
- High pressure cell produces ozone under pressure up to 100 PSI
- Variable ozone output with onboard dial, or remote control options
- Remote control safety shut-off
- Low operating costs with low power and oxygen requirements
- Larger units are either bench or wall mount to best fit your application

**Oxidation Technologies, LLC.**  
214 W Highway 18  
Inwood, IA 51240  
(515) 635-5854  
Sales@oxidationtech.com  
www.oxidationtech.com

Model	O3 Production	Oxygen Requirement	O3 %	Dimensions (inchesHxWxD)	Power Requirement
Nano	15 g/hr	4 LPM	4.7 %	5" x 5" x 14"	120 VAC @ 9 amps
ATL-30	30 g/hr	4 LPM	9.39 %	14" x 19" x 7"	120 VAC @ 8 amps
ATL-60	60 g/hr	10 LPM	7.4 %	14" x 19" x 7"	120 VAC @ 8 amps
ATL-80	80 g/hr	18 LPM	5.6 %	14" x 19" x 7"	120 VAC @ 9 amps
ATL-100	100 g/hr	24 LPM	5.4 %	14" x 19" x 7"	120 VAC @ 9 amps
ATL-160	160 g/hr	30 LPM	6.6 %	24" x 16" x 7"	208-230VAC 3-phase @ 10amps
ATL-200	200 g/hr	48 LPM	5.25 %	24" x 16" x 7"	208-230 VAC 3-phase @ 10amps

The O3% listed above is when the max ozone production is achieved. The ozone percent can be greater with lower ozone production and low oxygen flow.

### EXAMPLE – ATL-60

5.5 g/hr at 14% by weight from 0.5 LPM oxygen flow  
 9.8 g/hr at 12.3% by weight from 1 LPM oxygen flow  
 32.9 g/hr at 10.3% by weight from 4 LPM oxygen flow  
 46 g/hr at 9.6% by weight from 6 LPM oxygen flow  
 53.4 g/hr at 8.3% by weight from 8 LPM oxygen flow  
 59.4 g/hr at 7.4% by weight from 10 LPM oxygen flow  
 62.5 g/hr at 6.5% by weight from 12 LPM oxygen flow

## SEE THE PERFORMANCE CHARTS ON OUR WEBSITE FOR FULL INFORMATION ON OZONE PRODUCTION FOR THESE UNITS

[WWW.OXIDATIONTECH.COM/PRODUCTS/OZONE-GENERATORS.HTML](http://WWW.OXIDATIONTECH.COM/PRODUCTS/OZONE-GENERATORS.HTML)



### OXYGEN CONCENTRATOR

Get an Oxygen Concentrator to provide oxygen for your Ozone Generator.



Model	Concentration
OG-15	7.07 LPM @ 12 PSI
OG-20	9.44 LPM @ 20 PSI
TOX-30	14.16 LPM @ 12 PSI
TOX-60	28.31 LPM @ 20 PSI
OG-100	47.19 @ 45-65 PSI

**WE HAVE ALL THE TUBING, FITTINGS, AND OTHER ACCESSORIES REQUIRED FOR A COMPLETE SETUP!**

### OZONE MONITOR

Use an ozone detector to monitor the ozone levels near your ozone generator for safety purposes.

Model	O3 Range	Type
C16	0-2 or 0-20 ppm	Portable
OS-6	0-20 ppm	Fixed

