



# OXG-30

## SPEC SHEET

# OXG TECHNOLOGY

The OXG Series are built with an Ozone Generation Cell and Oxygen Concentrator in one system. The OXG-30 can produce ozone at 30 g/hr from 8 LPM. These Ozone Generators are compact, efficient, and easy to use with a wide variety of options and features. Simply plug into electrical power and produce both oxygen and ozone from one unit.



## Main Features

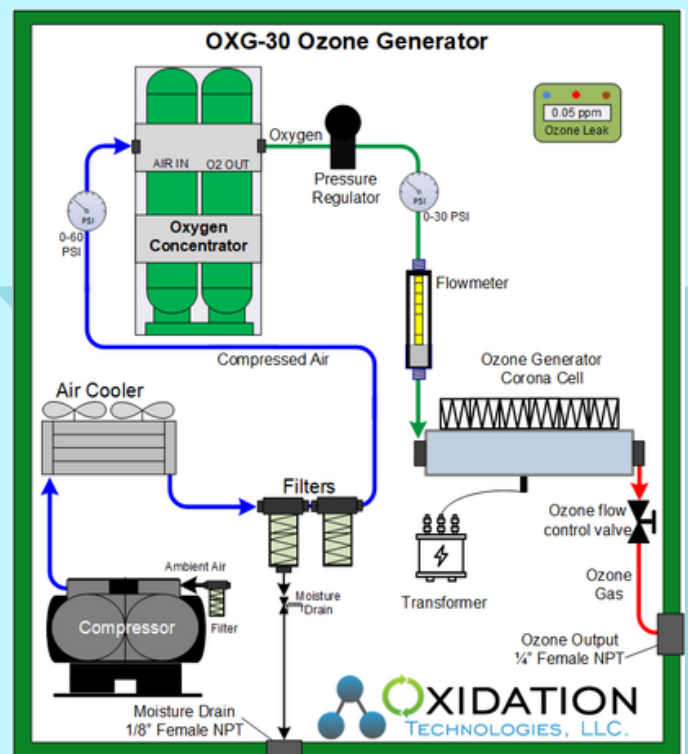
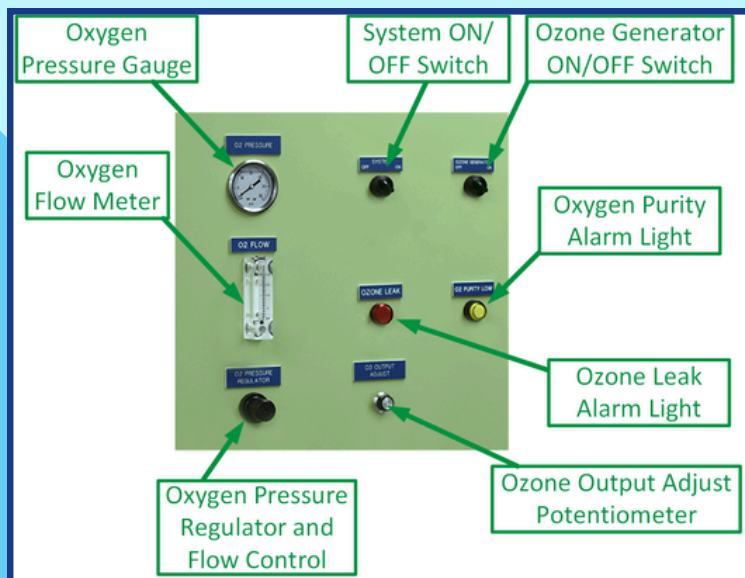
- Can produce high concentrations of ozone at lower flow rates
- Integrated ozone leak sensor
- Integrated oxygen purity meter
- Adjustable ozone output

## Common Applications

- Water Treatment
- Bottled Water
- Laundry Applications
- Odor Control
- Agricultural Applications

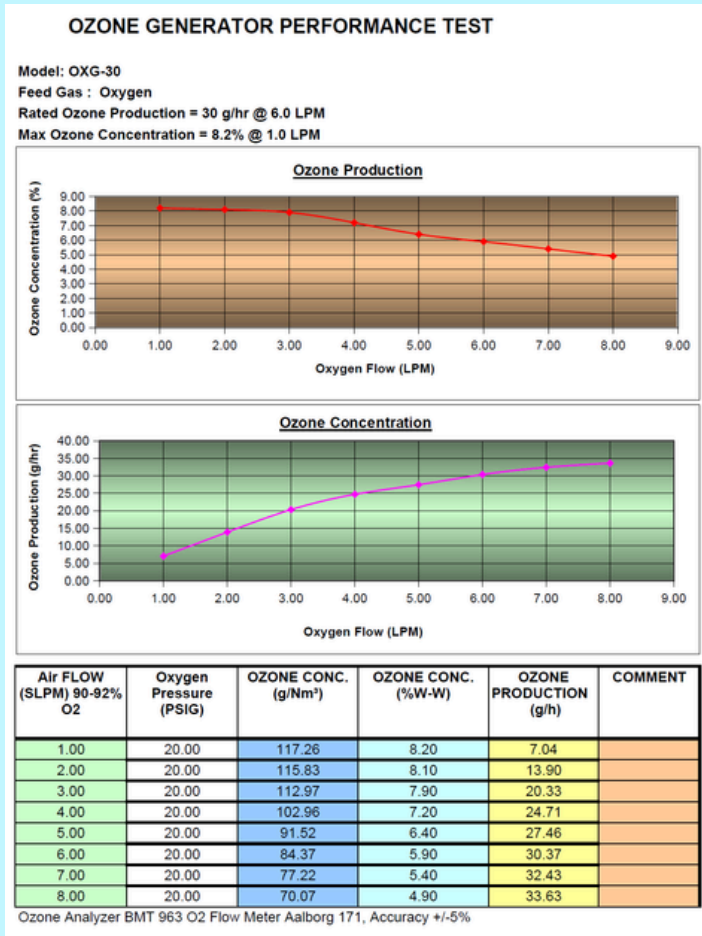
# SYSTEM DIAGRAM

## Standard OXG-30 Diagram



# OZONE PRODUCTION:

## Performance Chart



### Customizable Options

**External Compressed Air** – If plant air is available, or in very humid/poor air quality environments the internal air compressor can be removed at a cost savings. The compressor will be replaced with an air solenoid valve, pressure regulator, and 2-stage air filtration.

**Stainless Steel Enclosure** – Upgrade the enclosure to be stainless steel

## Product Specifications

Feed Gas	Built-in O2 Concentrator
Nominal Gas Flow Rate	8 LPM O2
Operating Pressure	5 - 20 PSI
Max Pressure	20 PSI
Cooling Method	Air Cooled
Corona Cell	Quartz
Gas Connections	1/4" NPT Fitting
Dimensions	12" x 24" x 36"
Temperature Range	35-95 deg F
Max O3 %	3% - 5%
Power	120 VAC, 60 Hz, 1-phase, 10amp
Ozone Output	30 g/hr



## CONTACT INFORMATION

If you need help with your ozone oxidation application, or have questions, please contact our team today.

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