

## OXG-Series Ozone Generators



The OXG Series are built with an Ozone Generation Cell and Oxygen Concentrator in one system. They can produce ozone from 10 to 150 g/hr from 4 to 30 LPM. These Ozone Generators are compact, efficient, and easy to use with a wide variety of options and features.

### APPLICATIONS

- Water Treatment
- Bottled water
- Laundry applications
- Odor control
- Agricultural applications

### OXG TECHNOLOGY

The OXG Ozone Generator line is a turnkey unit that houses both an ozone generation cell and oxygen concentrator. Simply plug into electrical power and produce both oxygen and ozone from one unit. The OXG units are easy to use and work for a variety of industrial applications.

### SYSTEM FEATURES

- Turnkey Ozone Generator
- Integrated Oxygen Concentrator
- Efficient ozone generation – high concentration ozone
- Air cooled Ozone Generator – no cooling water necessary
- Visual Flow-meter (standard)
- Adjustable ozone output (standard)
- Easy to install and operate

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Model	O3 Production	Oxygen Flow	O3 %	Dimensions (inches WxDxH)	Power Requirement	Compressed Air Requirement (compressor standard)
OXG-10	10 g/hr	4 LPM	3.5%	24" x 12" x 36"	120 VAC	4 CFM
OXG-20	20 g/hr	7 LPM	4%	26" x 12" x 36"	120 VAC	4 CFM
OXG-30	30 g/hr	10LPM	4%	26" x 12" x 38"	120 VAC	4 CFM
OXG-40	40 g/hr	10 LPM	4.7%	26" x 12" x 38"	120 VAC	4 CFM
OXG-60	60 g/hr	10 LPM	6%	26" x 12" x 38"	220 VAC	8 CFM
OXG-80	80 g/hr	20 LPM	4.7%	30" x 12" x 38"	220 VAC	8 CFM
OXG-100	100 g/hr	20 LPM	6%	30" x 12" x 38"	220 VAC	8 CFM
OXG-120	120 g/hr	30 LPM	4.7%	30" x 12" x 38"	220 VAC	12 CFM
OXG-150	150 g/hr	30 LPM	6 %	30" x 12" x 42"	220 VAC	12 CFM

## OPTIONS

- **External Compressed Air** – the OXG-10 to OXG-40 units incorporate an oil-less compressor to provide compressed air for the Ozone Generator. If plant air is available, or in very humid/poor air quality environments the internal air compressor can be removed at a cost savings. We will remove the compressor and replace with air solenoid valve, pressure regulator, and 2-stage air filtration.
- **Internal Compressed Air** - the standard OXG-60 to OXG-100 require plant compressed air for operation. An optional internal air compressor is available. The OXG-120 & OXG-150 are not available with an internal compressed air option.
- **Stainless Steel Enclosure** – upgrade the enclosure to be stainless steel if required for your application, durability or look.
- **Ozone Analyzer** – this additional piece of equipment will provide readout of the output of the ozone generator
- **Mass Flow Meter**

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