



DEPENDABLE ON-SITE OXYGEN GENERATION

XGO Series

Built to Keep You Running

Gardner Denver's oxygen generators give you dependable, on-site oxygen production designed to keep your operation running without interruptions. Built with long-life adsorbers, high-cycle valves, and smart system controls, these generators provide consistent purity up to 95% while reducing dependence on bulk suppliers and eliminating the safety risks of storing liquid oxygen or high-pressure cylinders. With proven performance and support from our trusted local service network, Gardner Denver ensures your oxygen supply is steady, safe, and always within your control.

STANDARD FEATURES

- 20-year adsorber design life for long term durability and dependable uptime
- Switching valves rated for 5 million cycles, delivering years of consistent performance
- PLC controlled system with 7" full color HMI for simple operation and clear system
- Integrated oxygen analyzer for continuous purity monitoring and process assurance
- Automatic standby mode to optimize energy use during low demand periods
- On site oxygen generation reduces cost, improves safety, and eliminates supply chain delays.
- Ideal for water treatment, aquaculture, mining, welding, and glass/ceramics applications

Gardner
Denver[®]

XGO SERIES SPECIFICATIONS

MODEL	PURITY			INLET AIR	OUTLET O ₂ TO BUFFER TANK	INLET O ₂ FLOW CONTROL	OUTLET OXYGEN TO USER	DIMENSIONS			WEIGHT*
	O ₂ SCFM @70°F							LENGTH	WIDTH	HEIGHT*	
	90%	93%	95%								
XGO215LS	1.3	1.3	1.2	¾	½	½	½	35	26	81.5	711
XGO221LS	1.7	1.7	1.5	¾	½	½	½	35	26	101.5	751
XGO226LS	2.2	2.2	2	¾	½	½	½	35	26	81.5	1004
XGO232LS	2.7	2.7	2.5	¾	½	½	½	35	26	97.5	1021
XGO241LS	3.4	3.3	3.1	¾	½	½	½	35	30	81.5	1085
XGO247LS	4.1	4	3.7	¾	½	½	½	35	30	101.5	1225
XGO259LS	4.8	4.7	4.3	1	¾	½	½	35	30	81.5	1327
XGO268LS	5.6	5.5	5.1	1	¾	½	½	35	30	92.5	1485
XGO276LS	6.2	6.1	5.7	1	¾	½	½	35	37	90	1547
XGO288LS	7.3	7.2	6.7	1	¾	½	½	35	37	97.5	1685
XGO2100LS	8.6	8.4	7.8	1	¾	½	½	35	39	91.5	1916
XGO2118LS	9.7	9.6	8.8	1	¾	½	½	35	39	100.5	2099

Expected capacities assume inlet pressure 85 psig. Oxygen buffer tank required. Consult factory for sizing. Height and weight are estimates. Electrical requirements: 120V/1PH/60Hz. 5. Consult factory for performance at other temperatures, pressures and purities.

Why Gardner Denver?

You need equipment and a partner that won't let you down. Gardner Denver delivers proven oxygen generation technology supported by trusted local service technicians who keep your system performing day after day. This is oxygen reliability from a brand built on 165+ years of industrial performance.

Contact Your Local Gardner Denver Expert


We're ready when you are! When you need answers, we deliver—quotes, lead times, and real technical expertise.

[LEARN MORE >>](#)

**Gardner
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