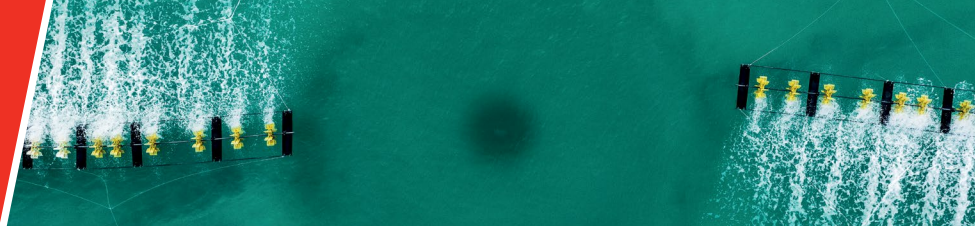

OG Series
On-Site Oxygen Generators

On-site oxygen generation to meet your precise needs with purities ranging from 90% to 95%.

Ingersoll Rand keeps your critical operations running with high purity oxygen, delivered exactly when you need it. Backed by reliability, intelligence, and lifecycle confidence our customer's trust.

Take Control of Your Oxygen Supply

The OG Series empowers operators in aquaculture, water treatment, biogas processing, and industrial facilities to generate high purity oxygen on site. This eliminates the cost and unpredictability of bulk delivery.

View the range of Oxygen Generators here

Why On-Site Oxygen?

Reduce Operating Costs
Generate your own oxygen and eliminate expensive bulk delivery, especially valuable for remote or high usage locations.

Achieve True Operational Independence
No more delivery delays, supplier shortages, or emergency outages. Your process runs on your schedule, not theirs.

Improve Workplace Safety
Avoid the hazards of liquid O_2 tanks or high-pressure cylinders. On site production is the safer, cleaner alternative.

Built to Last
Engineered for long life performance with ASME rated adsorbers, multimillion cycle valves, and intelligent controls that protect your operation.

Specifications

	90% Purity	93% Purity	95% Purity								
Model	O_2 SCFM (70°F)	O_2 SCFM (70°F)	O_2 SCFM (70°F)	Inlet Air	Outlet O_2 to Buffer Tank	Inlet O_2 Flow Control	Outlet Oxygen to User	Length (inches)	Width (inches)	Height* (inches)	Weight* (lbs)
OG15LS	1.3	1.3	1.2	¾”	½”	½”	½”	35.0”	26.0”	81.5”	711
OG21LS	1.7	1.7	1.5	¾”	½”	½”	½”	35.0”	26.0”	101.5”	751
OG26LS	2.2	2.2	2.0	¾”	½”	½”	½”	35.0”	26.0”	81.5”	1004
OG32LS	2.7	2.7	2.5	¾”	½”	½”	½”	35.0”	26.0”	97.5”	1021
OG41LS	3.4	3.3	3.1	¾”	½”	½”	½”	35.0”	30.0”	81.5”	1085
OG47LS	4.1	4.0	3.7	¾”	½”	½”	½”	35.0”	30.0”	101.5”	1225
OG59LS	4.8	4.7	4.3	1.0”	¾”	½”	½”	35.0”	30.0”	81.5”	1327
OG68LS	5.6	5.5	5.1	1.0”	¾”	½”	½”	35.0”	30.0”	92.5”	1485
OG76LS	6.2	6.1	5.7	1.0”	¾”	½”	½”	35.0”	37.0”	90.0”	1547
OG88LS	7.3	7.2	6.7	1.0”	¾”	½”	½”	35.0”	37.0”	97.5”	1685
OG100LS	8.6	8.4	7.8	1.0”	¾”	½”	½”	35.0”	39.0”	91.5”	1916
OG118LS	9.7	9.6	8.8	1.0”	¾”	½”	½”	35.0”	39.0”	100.5”	2099

Notes: 1. Expected capacities assume inlet pressure 85 psig. 2. Oxygen buffer tank required. Consult factory for sizing. 3. Height and weight are estimates. 4. Electrical requirements: 120V/1PH/60Hz. 5. Consult factory for performance at other temperatures, pressures and purities. 6. Printed Copies are not revision controlled

Protect Your Investment

Your oxygen generator is a critical part of your compressed air system, and protecting that investment with the right maintenance strategy helps prevent costly downtime and performance issues. By adding an Ingersoll Rand CARE Service Program, you receive proactive, equipment-specific support that keeps your oxygen generation, and your entire operation running reliably and efficiently.

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