

OZONE SYSTEMS

Durability By Design



OG-15 • MID-SIZE GENERATORS •
TONNAGE PLANTS • CYLINDER FILLING PLANTS

Twice the output of air-fed systems...

As customers demand more ozone for less capital investment, oxygen is quickly supplanting air as the industry's preferred feed gas. Ozone output normally doubles when 93% oxygen is fed into the corona discharge.

...Half the trouble of liquid oxygen systems

Eliminate the danger, expense, and logistical problems of liquid oxygen deliveries. An OGSI oxygen system ensures that you pay only for the quantity and purity of oxygen that your system needs. PSA oxygen contains just enough argon, nitrogen and other trace gasses to maximize your ozone system's efficiency, and reduce maintenance costs.



APPLICATION NOTE
Oxygen Generating Systems Inc.

OG-15 OEM



Touch-Screen Control

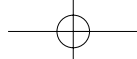
OGSI's Commitment to the Ozone Industry

We offer preferred pricing, engineering assistance and innovative product features to ozone original equipment manufacturers.

Some of our most popular product ideas – from our ultra low-cost OG-15 OEM, to a touch-screen control option – have come from our valued OEM customers.

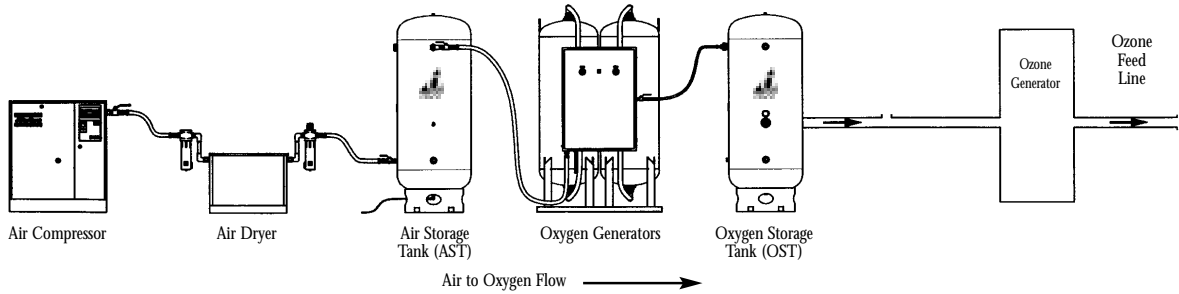
1-800-414-OGSI • 716-731-1455
6474

www.ogsi.com



Easily Operated and Maintained

OGSI Oxygen Generators can be operated and maintained without extensive technical knowledge or training. Our easy to follow manuals, videos and on-site training will enable your staff to properly calibrate and maintain the system. Routine maintenance is limited to normal air compressor upkeep and periodic cleaning and replacement of filter elements.



OGSI Equipment Operating in over 40 Countries

With our worldwide base of installed equipment, OGSI has the engineering and manufacturing experience to integrate successfully into your ozone project. Our sales and service network is dedicated to keeping the oxygen feed system in top condition.



A Full Line of Oxygen Generators Available

OGSI equipment provides from 15 to 5000 cubic feet of oxygen per hour. Use the following table to determine which model is most suitable to your application.

Oxygen Generator Model Outputs

| OG-Model | weight% Ozone | | | | | |
|----------|---------------|--------|---------|--------|---------|--------|
| | 6% | | 8% | | 10% | |
| | lbs/Day | g/h | lbs/Day | g/h | lbs/Day | g/h |
| OG-15 | 2 | 34 | 2 | 45 | 3 | 56 |
| OG-25 | 3 | 56 | 4 | 75 | 5 | 94 |
| OG-50 | 6 | 112 | 8 | 150 | 10 | 187 |
| OG-75 | 9 | 168 | 12 | 225 | 15 | 281 |
| OG-100 | 12 | 225 | 16 | 299 | 20 | 374 |
| OG-175 | 21 | 393 | 28 | 524 | 35 | 655 |
| OG-250 | 30 | 561 | 40 | 748 | 50 | 936 |
| OG-325 | 39 | 730 | 52 | 973 | 64 | 1,216 |
| OG-500 | 60 | 1,123 | 79 | 1,497 | 99 | 1,871 |
| OG-650 | 77 | 1,460 | 103 | 1,946 | 129 | 2,433 |
| OG-750 | 89 | 1,684 | 119 | 2,245 | 149 | 2,807 |
| OG-1000 | 119 | 2,245 | 159 | 2,994 | 198 | 3,742 |
| OG-1250 | 149 | 2,807 | 198 | 3,742 | 248 | 4,678 |
| OG-1500 | 179 | 3,368 | 238 | 4,491 | 298 | 5,614 |
| OG-2000 | 238 | 4,491 | 317 | 5,988 | 397 | 7,485 |
| OG-5000 | 595 | 11,227 | 793 | 14,970 | 992 | 18,712 |



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