



WEDECO GSO Series Ozone Generators

Efficient ozone production at high concentrations

WEDECO
a xylem brand

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WEDECO GSO Series ozone generators are designed to produce ozone more effectively at high concentrations, more than 13% wt.

They offer the highest ozone concentration yields at lowest energy demand. System parameters are monitored and displayed to ensure a safe and reliable operation. The result is maximum ozone production, minimum operating costs, and an unmatched reliability.

The WEDECO GSO Series ozone generators are ideally used for disinfection and oxidation of all kinds of process water in industry, laboratory and pilot plant application.

ADVANTAGES

- Reduced energy consumption per unit ozone production
- Drastically reduced oxygen demand due to high production concentrations
- Compact Design
- Low installation and maintenance requirements
- Low investment and operating costs
- Highest reliability and safe operation
- Built for permanent operation
- Proven design

External view of GSO 50 generator



View inside: GSO 50 generator

STANDARD APPLICATIONS INCLUDE

- Drinking water
- Process water loops
- Recycling processes
- Rinsing
- Food and beverage industry
- Cooling water
- Fish farming
- Swimming pools

External view of GSO 30 with optional stainless steel cabinet



TECHNICAL DATA

Model Number	Voltage/ Phase/Frequency	Input KW	OXYGEN FEED GAS			AIR FEED GAS			Cooling Water Flow Rate (gpm)	Dimensions (L x W x H, Inches)	Shipping Weight (lbs)
			10% wt. Ozone Output (g/h)	Oxygen flow Rate (scfh) (ppd)*		1.5% wt. Ozone Output (g/h)	Air flow Rate (scfh) (ppd)*				
GSO 10	230VAC/1/60	0.58	20	1.1	5.4	12	0.7	24.6	0.35	34 x 13 x 32	195
GSO 20	230VAC/1/60	0.58	40	2.1	10.8	25	1.3	49.2	0.35	34 x 13 x 32	215
GSO 30	230VAC/1/60	1.10	77	4.1	20.4	46	2.4	90.6	0.75	34 x 13 x 32	215
GSO 40	230VAC/1/60	2.20	165	8.7	43.2	92	4.9	181.2	1.5	36 x 19 x 63.5	435
GSO 50	460VAC/3/60	4.30	320	17.0	84.6	203	10.7	399.6	3.0	36 x 19 x 63.5	640

1. Exact production values may vary based on gas pressure and cooling water temperature. Consult factory for more information.

* ppd=pounds per day

All specifications are subject to change without notice.

xylem
Let's Solve Water

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WEDECO is a brand of Xylem, whose 12,000 employees are addressing the most complex issues in the global water market.

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