

TG-Series

Low Oxygen Demand Ozone Generators

TG-10-20-30-40



The TG-Series ozone generators are self-tuning, microprocessor-controlled ozone generators that operate under almost any pressure and flow to provide optimum performance.

WHY TG-SERIES?

The TG-Series is an extremely efficient ozone generator, producing up to 600 g/hr of ozone on limited oxygen intake. Its adjustable ozone output from 0-100% provides complete flexibility for your environment and needs. The internal microprocessor features several safety precautions, and the unit seamlessly integrates with PLC or computers. Available for rent or purchase.

TG-600



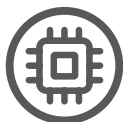
Adjustable
ozone output
from 0-100%



Ozone production
options from 10-
600 Grams/Hour



Low oxygen
demand for
ozone output



Microprocessor
with safety
features



TG-Series Specifications

TG SERIES	O ₃ OUTPUT	RATED O ₂ FLOW	OZONE PRODUCTION	POWER CONSUMPTION	COOLING
TG-20	20 g/hr	0-10 lpm	20 g/hr @ 5.0% from 5 lpm oxygen	300 watts	Air
TG-40	40 g/hr	0-20 lpm	40 g/hr @ 4.7% from 10 lpm oxygen 30 g/hr @ 6.0% from 6 lpm oxygen	400 watts	Air
TG-75	75 g/hr	0-15 lpm	75 g/hr @ 5.8% from 15 lpm oxygen 60 g/hr @ 8.2% from 10 lpm oxygen	600 watts	Water
TG-150	150 g/hr	0-30 lpm	150 g/hr @ 5.8% from 30 lpm oxygen 70 g/hr @ 8.2% from 10 lpm oxygen	1200 watts	Water
TG-300	300 g/hr	0-60 lpm	300 g/hr @ 5.8% from 60 lpm oxygen 140 g/hr @ 8.2% from 30 lpm oxygen	2400 watts	Water
TG-450	450 g/hr	0-90 lpm	450 g/hr @ 5.8% from 90 lpm oxygen 290 g/hr @ 7.5% from 45 lpm oxygen	3600 watts	Water
TG-600	600 g/hr	0-120 lpm	600 g/hr @ 5.8% from 120 lpm oxygen 390 g/hr @ 7.5% from 60 lpm oxygen	4800 watts	Water

As with all gaseous ozone generators, follow all operating instructions found in the owner's manual.

DO NOT USE THIS PRODUCT CONTINUOUSLY IN OCCUPIED SPACES!

OPTIONAL EQUIPMENT	DESCRIPTION
Flow Meter	0-10 lpm, 0-20 lpm acrylic flow meter or high accuracy 0-10 lpm aluminum flow meter (better for precision)
Pressure Gauge	0-30 psi or 0-60 psi that displays corona cell pressure
Input	4-20 mA input or 0-10 vault input allows you to control the generator output remotely

CALL WITH QUESTIONS OR FOR MORE DETAILED INFORMATION

About Ozone Solutions

Founded in 1997, Ozone Solutions has grown to become a worldwide leader in commercial ozone machines, ozone engineering, and ozone repair services that allow commercial and residential customers to address odor elimination and bacteria and pathogen disinfection.

Ozone Solutions designs and manufactures over 400 ozone-related products, including ozone generators, ozone monitors, and ozone injection systems. We also offer ozone machines for rent. Our line of ozone products serve national and international customers in industries such as healthcare, food & beverage, cooling tower, water treatment, and cannabis production. We provide

options from hand-held portable ozone monitors, to small commercial generators, to large-scale industrial ozone systems for both air and water disinfection.

Ozone Solutions provides custom tailored products for customers' specific applications. We offer engineering, integration consultation, and on-site support. Every Ozone Solutions system comes with features specifically designed to simplify installation and maintenance, while integrating seamlessly into your current process.

Better process. Better product. Better planet.