

SGWH-0.5

Ozone Generator

KEY FEATURES

- Compact Size
- Powder Coated Cabinet
- Double Glass Electrodes
Made in USA
- Minimal maintenance
- Wall mountable
- 3 Year Warranty

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products that REALLY work.

PRODUCT DESCRIPTION

The ProMedUSA model SGWH-0.5 ozone generator can produce up to 1.0 gram/hr of ozone. This unit is designed to be used with either dry air or Oxygen (O₂) feed.

It is an ideal and economic solution for many small applications such as laboratories, hot tubs, spas, and small water purification needs.

This unit can run via suction or with the optional internal air pump.



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SPECIFICATIONS

	SGWH-0.5	SGWH-POG (discontinued)	SGWH-1.0E (discontinued)
General			
Voltage [VAC, 50/60Hz]	100-120 (200-240)	100-120	200-240
Power Consumption [W]		26	
Ambient Temperature [°C]		2 to 40	
Relative Humidity [%]		92	
Mass [Kg]	2.6 (3.4)	2.3	3.2
Dimensions [L x W x H][mm] <small>1 mm = .039 inches</small>	372 x 182 x 104	280 x 148 x 104	344 x 180 x 104
Installation			
Warranty	3 Year		
Ozone			
Generation Process		Pulse, Corona Discharge	
Process Gas [bar] <small>1 bar = 14.5 psi</small>		Dry air or oxygen, free of dust and oil. Maximum pressure ±0.36 Bar	
Production On Oxygen [Refer to Graph for more detail]	~1 g/hr @ 1 l/min	~0.75 g/hr @ 1 l/min	~0.75 g/hr @ 1 l/min
Options			
Internal Air Pump	O	N/A	N/A
Adjustable Output	S	N/A	N/A
Interlock	O	O	O
Flow Meter	N/A	N/A	N/A
Oxygen Ready	S	S	S
Flow Switch	N/A	N/A	N/A
Built-in Air Dryer	N/A	N/A	N/A
Safety			
CSA File #			
ETL File # (Canadian & US)			
UL File #			

N/A: Not Applicable, O: Optional, S: Standard

