

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

PRODUCT DESCRIPTION

The ProMedUSA model SGWV-MINI 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.

The SGWV-MINI is extremely easy to maintain and service due to its Made in USA Double Glass Electrodes.



ProMED ^{USA}
products that REALLY work.

ProMedUSA Pte Ltd
Asia's most trusted source since
2006 for advanced ozone systems

SPECIFICATIONS

	SGWV-Mini	SGWV-K4	SGWV-DG
General			
Voltage [VAC, 50/60Hz]	110-240VAC 50/60hz; 15 Watts		100-240
Power Consumption [A]	0.07	104	130
Ambient Temperature [°C]	2 to 28		
Relative Humidity [%]	10-92 (non-condensing)		
Mass [Kg]	1.3	3.5	2.9
Dimensions [L x W x H][mm] 1 mm = .039 inches	266 x 164 x 86	434 x 258 x 90	434 x 258 x 90
Installation	Refer to AZCO's installation manual for specific product		
Warranty (Refer to AZCO warranty sheet for more detail)	3 Year		
Ozone			
Generation Process	Pulse, Corona Discharge		
Process Gas [bar] Max. Pressure +/- 0.36 bar; 1 bar = 14.5psi	Dry air, or O2 free of dust and oil	Dry air, free of dust and oil	Oxygen, free of dust and oil
Production On Oxygen[Refer to Graph for more detail]	1GM/hr @ 1LPM O2; 0.5GM/hr@2 LPM air	~4 g/hr @ 6 lpm of dry air	~12 g/hr @ 6 lpm of Oxygen
Options			
Adjustable Output	S	S	S
Interlock	O	O	O
Flow Meter	N/A	S	S
Oxygen Ready	S	S	S
Flow Switch	N/A	S	S
Safety			
CE			

E*: European Version, N/A: Not Applicable, O: Optional, S: Standard

SGWV-MINI
Ozone Output vs Flow

