SGWV-K4 SERIES

KEY FEATURES

- 110 240VAC 50/60HZ
- Can produce 4 G/HR of ozone with 6LPM of Dry Air or 7 G/HR ozone with 6LPM of Oxygen
- Flow Meter Standard
- 10 Position adjustable output is standard
- Pressure switch standard
- Optional Mil-Spec PCB Environmental coatings
- Optional internal air pump
- 3 Year Warranty
- Weight: 3.2 KG
- Power: 62W



PRODUCT DESCRIPTION

The ProMedUSA Model SGWV-K4 Series Ozone Generator is a small, lightweight wall mounted unit that can produce 4 G/HR of ozone with a 6LPM feed of Dry Air from an Air Dryer, or up to 7 G/HR of Ozone with a 6LPM Oxygen feed.

It has a universal 110-240V 50/60Hz power supply built in. It is designed to run 24/7 flawlessly for years.

This SGWV-K4 Series uses our proprietary 316 Stainless Steel and Quartz Glass Electrodes (Made in the USA) to achieve a highly concentrated level of ozone.



ProMedUSA Pte Ltd

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

ProMedUSA Model SGWV-K4 Ozone Generator

| | SGWV-K4 | SGWV-DG | SGWV-DG3 |
|---|---|-------------------------------|-------------------------------|
| General | | | |
| Voltage [VAC, 50/60Hz] | 100-240 | 190-240 | 120-240 |
| Power Consumption [W] | 104 | 130 | 230 |
| Ambient Temperature [°C] | 2 to 28 | | |
| Relative Humidity [%] | 10-93 (non-condensing) | | |
| Mass [Kg] | 3.5 | 2.9 | 7.5 |
| Dimensions [H x W x D] [mm] 1 mm = .039 inches | 434 x 258 x 90 | 434 x 258 x 90 | 470 x 320 x 170 |
| Installation | Refer to installation manual for specific product | | |
| Warranty (T&C Apply) | 3 Year | | |
| Ozone | | | |
| Generation Process | Pulse Corona Discharge | | |
| Process Gas [bar] Max. Pressure ± 0.36 bar; 1 bar= 14.5 psi Max | Dry air Oxygen, free of dust and oil. | Oxygen, free of dust and oil. | Oxygen, free of dust and oil. |
| Production on Oxygen [Refer to Graph for more detail] | ~ 4 g/hr @ 6 l/min epf | ~12 g/hr @ 6 l/min oxygen | ~2 g/hr @ 6 l/min oxygen |
| Options | | | |
| Internal Air Pump | 0 | N/A | N/A |
| Adjustable Output | S | s | s |
| Interlock | 0 | 0 | · · · · · · |
| Flow Meter | s | s | s |
| | S | S | s |
| Oxygen Ready | | | 0 |
| Oxygen Ready Vacuum Switch | s | S | 0 |

