

SW20M 20 gr/hr Ozone Generator

Product Description: This wall mount corona discharge ozone generator is based on a patented generator module that features a robust ceramic dielectric that provides high performance and reliability. It can be ordered as air or water cooled and comes with a full set of features and options.. The system generates 20 gr/hr on 5.4 LPM of 92% oxygen. It comes with an integrated flow meter (0-20LPM) and an ampere meter in a lightweight aluminum cabinet. A standard two year warranty is provided.

Options: Water Cooled Option SW20M/W 220V/50hz 220V

Metal Enclosure & Pressure Gauge MEPG 4-20 ma output control C420 0-100% output control C100

	SW20M
Gr/hr @ 5.4 LPM PSA Oxygen	20.0
Energy	200 w
Amp draw @120v/60hz	2.8
Power @ 60/50 hz	120-240v
Manual Variable Control	Optional
Automatic 4-20ma Control	Optional
High Temp Limit	Yes
Air Flow Meter	Standard
Water Cooling	Optional
Cooling Water Shutoff	Automatic
Air Cooling	Standard
Size (h x w x d)	61 x 43 x 18 cm
Weight	4.5 kg



Features:

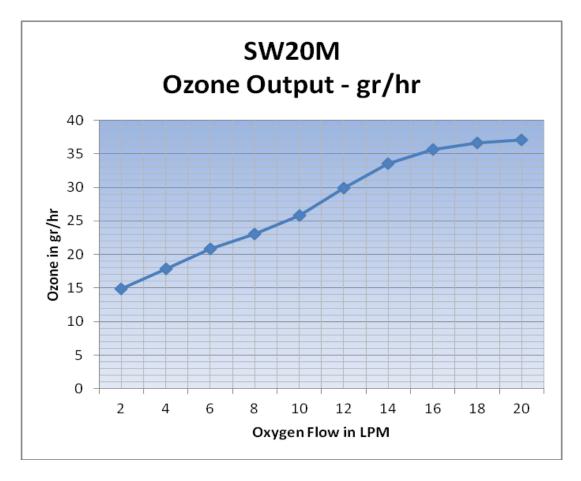
- Best results achieved at 4.5 psi pressure
- Unit has high temp shut off that will shut the system down if temperatures exceed 130 $^{\circ}$ F or 54 $^{\circ}$ C
- Connections are 1/4" Stainless Steel compression
- Ozone indicator light indicates ozone system generating ozone
- Alarm light indicates alarm conditions and stopped generator

Metal Cabinet Option:

The equipment cabinet provides a robust steel enclosure for industrial applications with a hinged door for easy access. This option includes a pressure gauge and a stainless steel needle valve to optimize performance thru adjustment of the generator pressure.



Performance Chart:



Performance with oxygen at 92% purity For 100% oxygen add 15% to the output in the nominal range