

## OZODOR<sup>TM</sup> GEN2 INDUSTRIAL OZONE GENERATORS FOR THE 21<sup>ST</sup> CENTURY

### **NATURE TO THE POWER OF 3!**

Finally, the industry's most advanced and innovative ozone generator for today's market. Proven solution and safe, ozone is recognized as the most eco-friendly and natural bacterial deactivator available, and also the fastest and most powerful.

Ozone is created from oxygen (O2), which becomes ozone (O2) and then reverts back to oxygen (O<sub>2</sub>) after a few minutes in ambient air.

A powerful disinfectant, deodorizer and air purifier, ozone eliminates organic odors, neutralizes airborne pathogens and contaminants in the workplace. Ozone does not mask the odor, it has been proven as an unrivalled product for neutralizing aromatic molecules.

# OZODOR™ GEN2 - AN INNOVATIVE AND **ECONOMIC SOLUTION FOR MULTIPLE APPLICATIONS**

EMO3's innovative and engineering approach, provides the Ozodor™ Gen2 with the most ruggedized and high concentration ozone generator on the market incorporating a relay timer for simple ON/OFF flexibility.

Already successfully and used around the world for odor abatement and remediation, the Ozodor™ Gen2 has been deployed in the following applications:

- Disaster restoration product for mold, odor and VOC elimination
- · Trash compactor odor treatment
- · High capacity ozone treatment rooms
- · Sanitation for hospital rooms and senior citizen homes
- · Air scrubber for decontamination projects
- · Food storage and warehousing
- HVAC systems for kitchen exhausts and restaurant odors

# **HOW DOES IT WORK**

Plug-N-play, the **Ozodor™** *Gen2* small footprint and rigid enclosure, produces compressed and high concentrated ozone on site and injects the ozone in the area needed for treatment through stainless steel outlet. Industrial grade, Ozodor™ Gen2 is equipped with an easy relay timer for ON/OFF sequence function.

### **BENEFITS FOR YOU**

- · Faster remediation time for restoration jobs
- Rugged and professional industrial grade construction (parts are UL and ETL listed)
- · High ozone concentration with smallest footprint.
- · Portable design for ease in deployment
- · High quality: Outperforms other products on the market place
- High performance Corona discharge cell
- · On-board mini air-compressor for high ozone output
- Relay timer for easy ON/OFF sequence function
- · Stainless steel and PTFE ozone line for longevity





PRODUCT MODEL	Ozodor™ <i>Gen2</i>
POWER	120 VAC, 3.5 A, 50/60 Hz (220 VAC available upon request)
DIMENSIONS	57.5 cm (22 5/8") x 29.8 cm (11 3/4") x 20.32 cm (8")
CONTROL	Relay timer for ON/OFF sequence function
WEIGHT	14 Kg (30 Lbs)
ENCLOSURE	Stainless steel 304 industrial enclosure with latch
OPERATING TEMPERATURE	5°C (41°F) to 40°C (104°F)
ELECTRICAL CONNECTION	Standard 15A / 120 VAC electrical outlet (220V available upon request)
RATE OF FLOW	36 LPM @ 1.38 bar (76 SCFH @ 20 psi)
COVERAGE	Up to 226 cubic meters (8,000 cubic feet)
CONNECTION	Stainless steel 1/4 inch barb
ОИТРИТ	4 g/hr of ozone (other sizes available upon request)





OZONE

THE SOLUTION FOR AIR AND WATER TREATMENT

