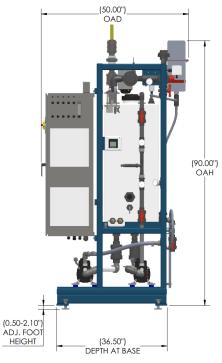
SENTRY Series



Nationwide Service & Support

Our products are backed by a national service network that includes remote monitoring and on-site support and maintenance.





System Features

- Fully Integrated System
- Compact Footprint
- PLC with Touchscreen
- Air-Cooled Plasma Block
- » Ambient Ozone Monitor
- » Ozone Destruct Unit

Specifications	
Ozone Generator Options	20, 50, or 70 g/h
Number of Ozone Connections	Up to 6 Combined Connections *1 Aqueous and 5 Gaseous, or 6 Gaseous
Water Flow Rate	Up to 90 gpm @ 3 ppm
System Controls & Communication	 » Closed Loop PID » Schneider Electric Modicon M251 » 7" RedLion™ Color Touch Screen » Optional: GOVAPEX™ Remote Monitoring
O ₃ Process Control	Process Variable: Dissolved Ozone (Std.) or ORP Probe
Enclosure *Stainless steel sanitary option available.	 » Rating: NEMA 12 » Dimensions, inches: 30 x 36 x 16 » Material: Powder-Coated Steel
Skid	» Dimensions, inches: 37 x 44 x 80» Material: Powder-Coated Aluminum
Total System Dimensions, inches	48 x 44 x 90 (does not include foot height adjustments)
Total System Weight	850-1,000 lbs (does not incude tank water)
System Power Supply	208/230 VAC, 60Hz
Operational Noise Level at 3'	Less than 82 dB
Oxygen Feed	Pressure Swing Adsorption (PSA) Included
Cooling	Air Cooled
Tank Capacity	20-200 Gallons
Plumbing Connections	Make Up Water: 1.5-2" PVC Delivery Loop Out: 1-2" Sch. 80 PVC Delivery Loop Return: 1-2" Sch. 80 PVC