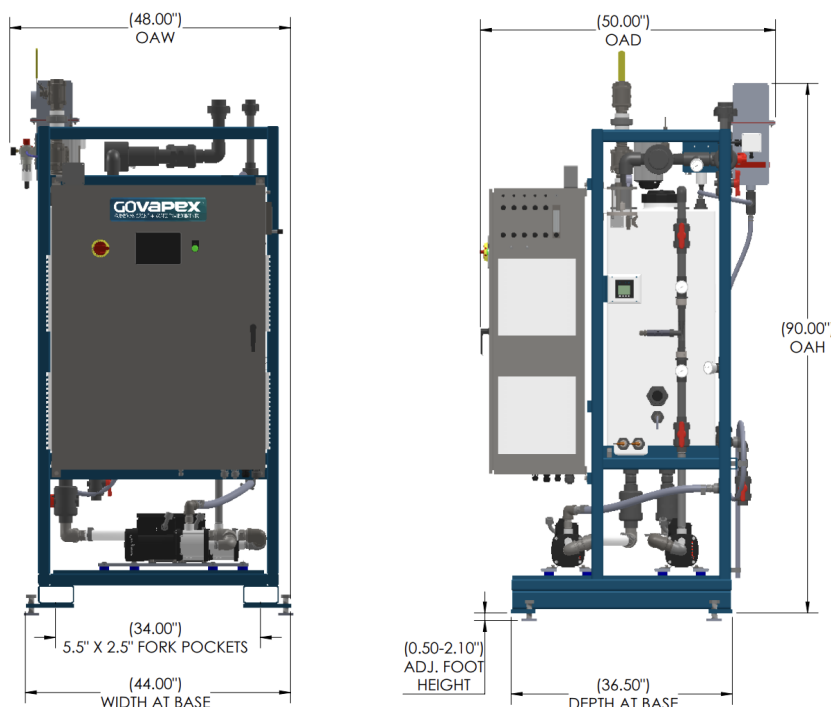


SENTINEL Series



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	140 or 280 g/h
Number of Ozone Connections	Up to 6 Combined Connections <i>*1 Aqueous and 5 Gaseous, or 6 Gaseous</i>
Water Flow Rate	Up to 350 gpm @ 3 ppm
System Controls & Communication	<ul style="list-style-type: none"> » 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 <i>*Stainless steel sanitary option available.</i>	<ul style="list-style-type: none"> » Rating: NEMA 12 » Dimensions, inches: 48 x 36 x 16 » Material: Powder-Coated Steel
Skid	<ul style="list-style-type: none"> » Dimensions, inches: 37 x 44 x 80 » Material: Powder-Coated Aluminum
Total System Dimensions, inches	48 x 44 x 90 <i>(does not include foot height adjustments)</i>
Total System Weight	850-1,100 lbs <i>(does not include tank water)</i>
System Power Supply	208/230 VAC, 60Hz
Operational Noise Level at 1'	Less than 82 dB
Oxygen Feed	Pressure Swing Adsorption (PSA) Included
Cooling	Air Cooled
Tank Capacity	20-550 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