

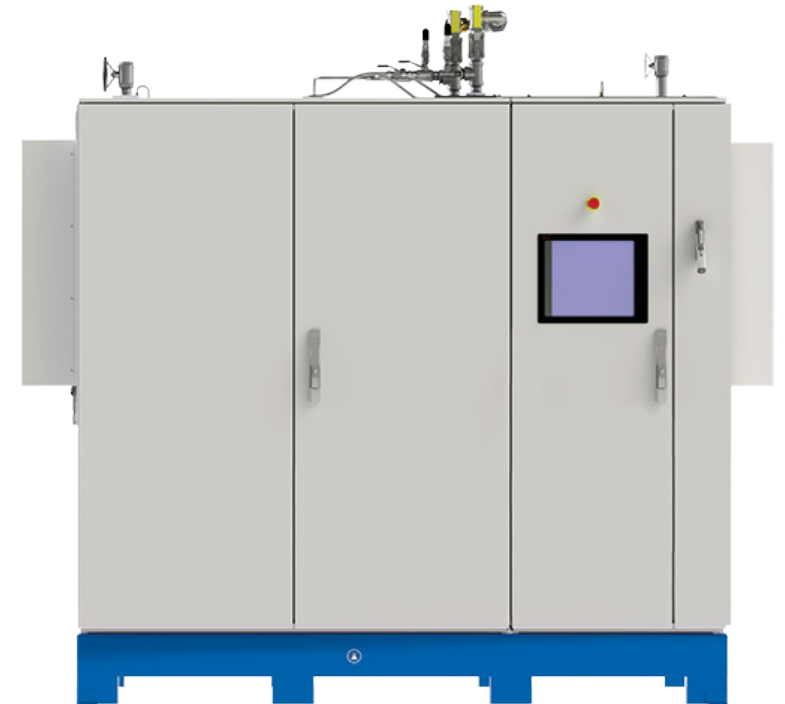
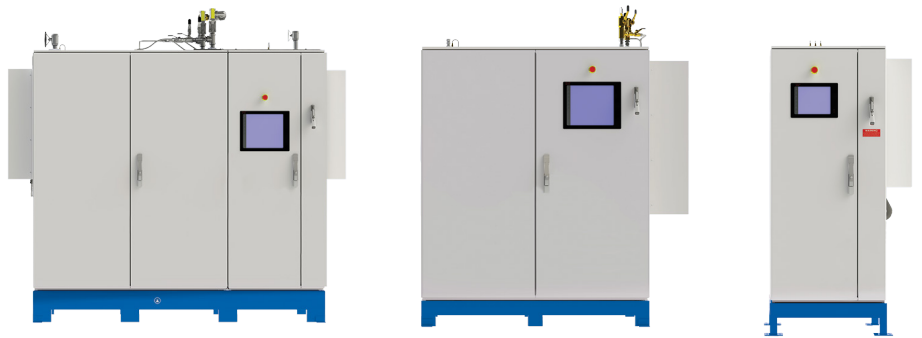
## Ensure the Safety and Quality of Your Product

— A Single Ensure System providing all your ozone needs.

### What is Ensure?

Guardian's Ensure ozone systems meet and exceed customer's requirements for gas and water applications. The Ensure ozone generator is housed in a powder coated NEMA 12 enclosure. Ozone mass transfer automation coupled with PID output control maintains precise ozone dosing. All Ensure ozone systems can be set up for remote monitoring and data logging on Guardian's EnsureSmart™ Monitoring application.

- Fully Integrated & Self Contained
- Compact Footprint
- PLC with Touchscreen
- Liquid-cooled Plasma Block
- UL508A Enclosure
- Low Maintenance & High Reliability



Guardian's science and engineering approach is revolutionizing food safety and sanitation for the Food and Beverage industry.

As an ISO9001 Registered Manufacturer and UL 508A Listed Panel Shop, all Guardian systems are designed and built entirely in the USA to the highest industrial standards. No other supplier of ozone process technology can match our product range, capabilities, or depth of experience.

Guardian Ozone is confident in its ability to meet or exceed our customers' expectations for their most challenging ozone process needs. Contact us to learn more about our capabilities and solutions.



321-631-4580

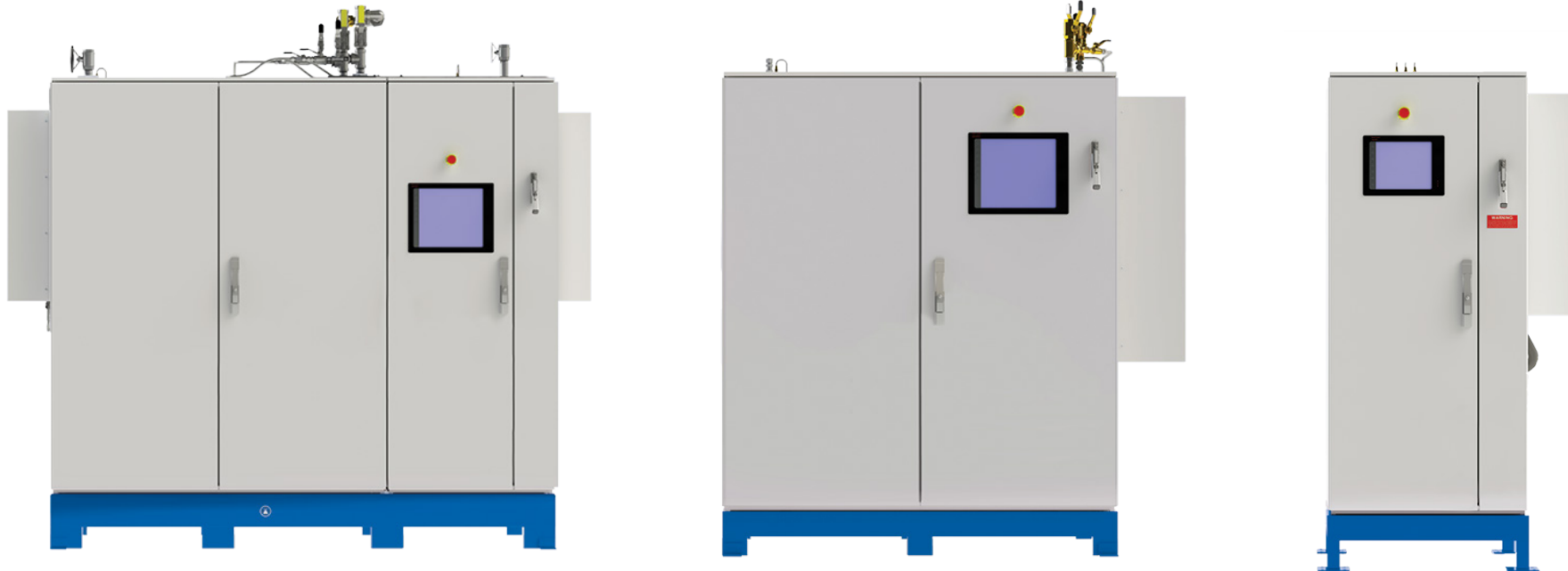
[www.GuardianOzone.com](http://www.GuardianOzone.com)

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Specifications subject to change without notice.

## Ensure Ozone Generator Series Sizes

Guardian's ozone generator platforms are specifically designed for installations seeking the advantages of system modularity and up to 20% built-in redundancy. The need to balance capacity with expandability in a powerful and flexible enclosure and a platform can that can provide up to 99.9996% operational readiness. Guardian's ozone generators come in three series sizes, the Peak, Summit, and Zenith.



Specifications	Zenith	Summit	Peak
Ozone Output	Up to 400-600 ppd	Up to 200 ppd	Up to 90 ppd
Oxygen Feed Rate	710-1420 slpm	355 slpm	180 slpm
Electrical	460 VAC/3 PH/50-60 Hz/50-75 A	460 VAC/3 PH/50-60 Hz/25 A	460 VAC/3 PH/50-60 Hz/15 A
Cooling Water Requirement	36-54 gpm	18 gpm	9 GPM
Chiller Configuration	Closed Loop, Glycol-Water		
Ozone Concentration	6-14% by weight		
System Turn-Down	0-100% on O <sub>3</sub> , O <sub>2</sub> , Cooling		
Remote Control	4-20 mA or Ethernet/TCP/IP		
Enclosure	Sealed NEMA 12, Internally Cooled		
Equipment Standards	UL 508 A Listed, NEMA 12 Enclosure, ISO 9001 Registered		