



Replaces Obsolete / Problematic Ozone Delivery Systems

The SOS Zeus Ozone Infusion System

Introducing Zeus, a revolutionary, plug-and-play replacement for commonly used ozone delivery systems built over the past 30 years. Designed with a focus on ease of installation and enhanced user experience combined with the right performance for your application need. Zeus seamlessly integrates into your existing setup, allowing you to replace your existing, obsolete system within hours.

<https://ozoneinfusion.com/product/new-ozone-delivery-systems/>

Key Advantages of Zeus:

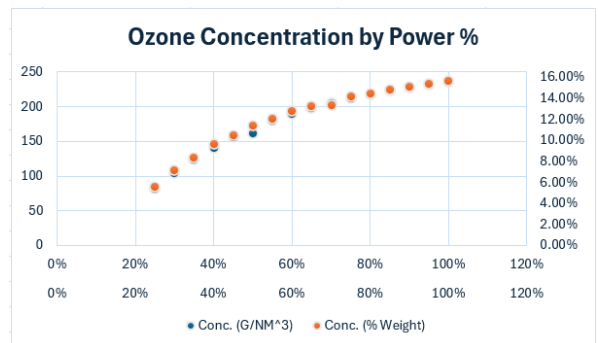
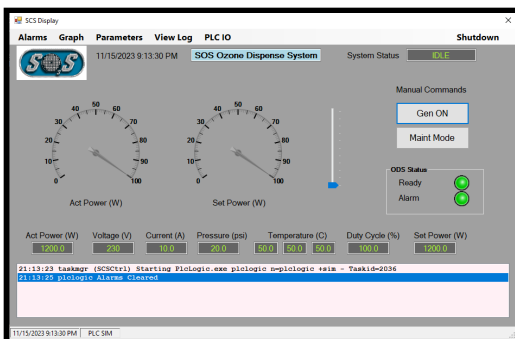
- **Identical Footprint & Compatibility:** Zeus mirrors the exact footprint, facility connections, and communication capabilities of the common ozone delivery systems in use today. This ensures no hardware or software changes are required.
- **Quick & Simple Installation:** With everything perfectly aligned, installation takes less than a day, minimizing downtime and operational disruptions.
- **Precision Performance:** Achieve 250 gNM3 in less than 20 seconds at up to 20 SLPM at 75-90% power. Flexible configuration options offer a range of 10-20 SLPM output at 30 PSI.
- **Cost-Effective:** Leverage existing Ozone Generators to reduce overall costs and avoid costly requalification procedures. Zeus can use your existing ozone generator or we can provide a lower-cost alternative without sacrificing quality.
- **Modern Technology:** Featuring a Windows 11 interface with a touchscreen display, Zeus provides real-time graphical process monitoring, delivering instant insights into system performance.



Technical Data

O2 Input = 30 - 50 PSI
O3 Output = 250 g/NM3
O3 Flow Rate = 1- 10 SLPM
O3 Output Pressure = 30 PSI
Dopant Gas = 0.5 % of O2 Flow
Cells = 1 to 4 Cells
4 Cell Max Flow = 20 SLPM

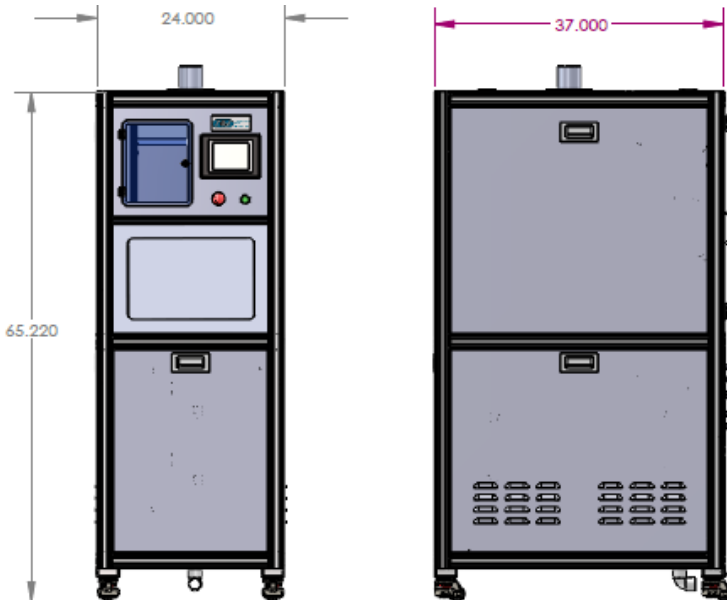
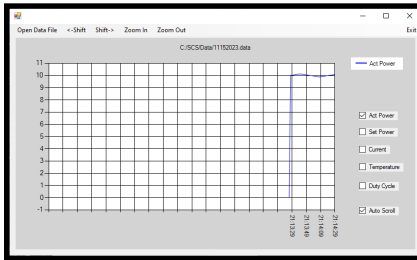
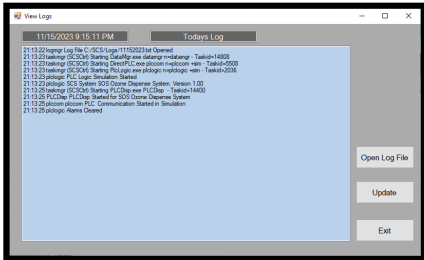
Win 11 PC Touch Screen HMI



Ozone Delivery Performance and Capabilities

For new installations and/or existing wet process tools requiring ozone for recirculated DIO3 organic cleans, Sulfuric Ozone or DIO3 resist strip and post oxide strip surface conversion within rinse tanks. Our ozone delivery system can be custom configured to meet all your needs at a reasonable price. SOS provides value by using our process experience to produce the right combination of hardware to meet your applications supply gas flow and concentration requirements. Our graphic user interface, data monitoring, charting and datalog capabilities enhance the user experience. All of our systems are built in a class 100 cleanroom and arrive preconfigured to enable quick installation startup.

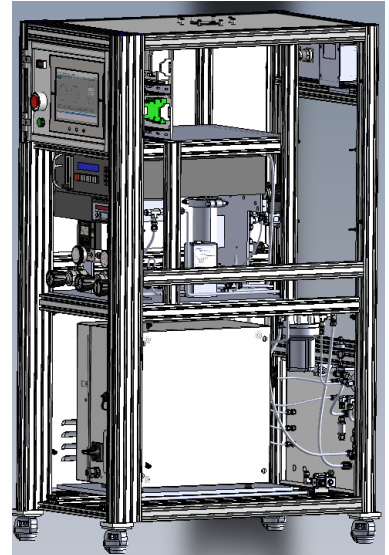
With Zeus, you're investing in a modern, efficient solution that outshines your existing ozone delivery systems. Zeus offers the same capabilities, at a lower cost, future-proof technology. For more details, contact us today to learn how Zeus can improve your operation experience, data feedback and efficiency.



Same Footprint, Modern Components, Superior Capabilities

Inside Zeus

Configured with an ozone generator that has the flexibility in cell design to be customized to your needs, enables the right delivery capabilities at the lowest cost. Field upgradable.



All modern components. Designed with short lead time in mind. All parts selected have a delivery time of 6 weeks or less.

