

16 g/hr Ozone from Dry Air

Dry Air Ozone Generator for Rent

The SR-32 is specifically designed for efficient ozone generation from dry air. This is very convenient where oxygen is not available or dry air is already in place. The SR-32 is now available for short or long term rentals!

Whether your application is water treatment, odor reduction, or even groundwater remediation the SR-32 may work very well for your application. If you have dry air available the SR-32 will be very simple to install and operate. Review the specifications below to see if the SR-32 rental is right for you.

The SR-32 is rack mountable, and available to rent with multiple units mounted in a rack. Up to 4 SR-32 ozone generators can be rented at one time for a total of 64 g/hr of ozone from one convenient rack.

The SR-32 can be shipped anywhere in the US, Mexico, or Canada for rental needs. Reduced rental rates are also available for longer period of times, call for details.



Features

- Reduced rental rates available for longer term rentals
- Only Dry Air and Electrical power is required for operation
- efficient ozone production
- high ozone output (up to 16 gm/hr)
- no cooling water required
- simple operation
- one-year warranty
- CSA certified

Product ID: **SR-32 Rental**
 Stock: **Yes**

Specifications

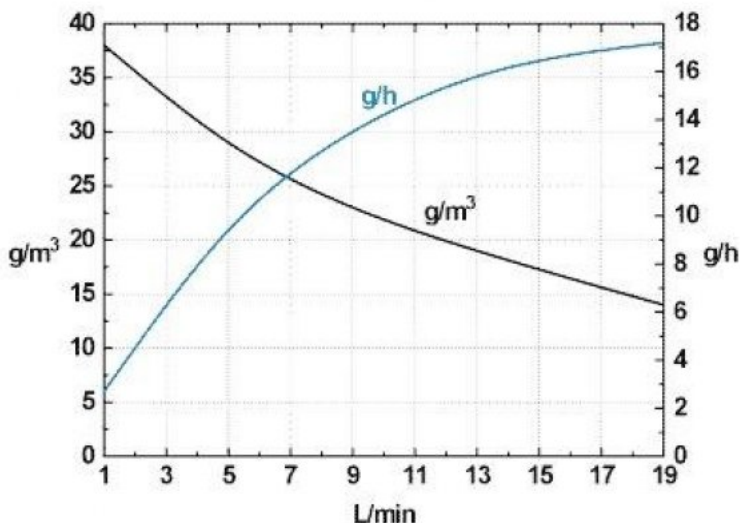
[b]Rental Information[/b]

Rental Terms:	Rental period starts when unit arrives, and ends when it is shipped back. The shipping time does not count against the rental period.
Availability:	We have 4 SR-32 Ozone Generators for rent, there is a very good chance we have one in stock ready to ship to you!
Shipping Method:	The SR-32 ships via UPS, Fed-Ex, or USPS in a heavy duty cardboard box with completely reusable shipping materials.
Shipping Cost:	Please use the calculate shipping option on the top of this page.
Shipping Weight:	32 lbs

[b]Product Specifications[/b]

Ozone Generation:	Corona discharge
Process Gas:	Dry air only! (must be dried to -40 deg F)
Pressure:	±5 psi.
Cooling:	Ambient air ±40°C, max. 85% R.H. - no air-flow through corona chambers required for cooling - no cooling water required
Power:	100-120V, 50/60Hz, 420W.
Output/Input:	1/4" stainless steel slip connection
Warranty:	one-year parts & labor
Ozone Production:	16-g/h from dry air at 14 L/min dry air flow. (1 L/min = 2 SCFH)
Safety	Protected against 150% continuous over-voltage & shuts down when voltage drops below 100 V. Resumes ozone production when voltage is restored.
Dimensions:	17-in x 14-in x 7-in (WxLxH) 431mm x 355mm x 177mm
Weight	29-lbs (12-kg)

SR-32 Performance Chart on Dry Air



The chart shows the output with dry air feed gas. Ozone production increases (blue line) and ozone concentration decreases (black line) as flowrate increases. The black line corresponds with the left axis and the blue line corresponds with the right axis.

SR-32 Inlet & Outlet Connections



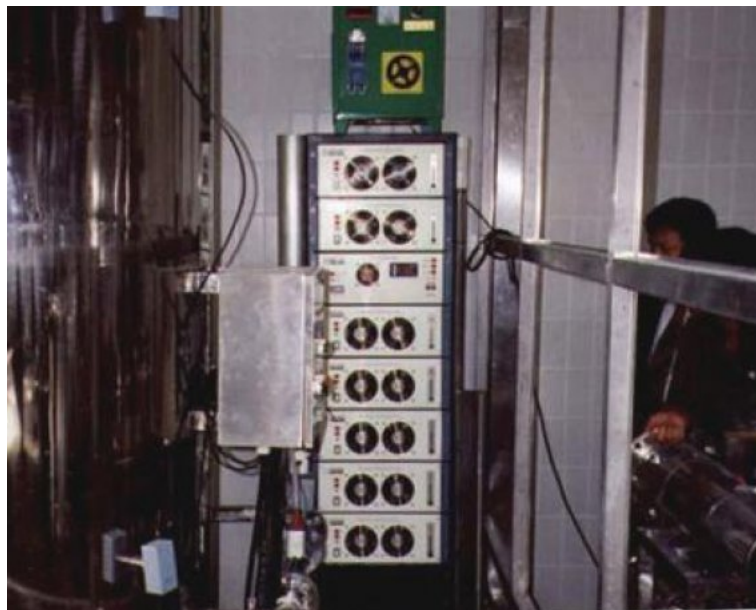
The feed gas inlet connection is 1/4" 316L stainless steel slip connection. The ozone outlet is also 1/4" 316L stainless steel slip. 1/4" ID hose slips right on.

OSR Stackable Configuration



The OSR ozone generators can easily be stacked on to one another if more ozone is required. Space saving design ensures minimal footprint for implementation into crowded spaces.

Ozone Units at Coca Cola Plant



This setup allows easy addition of more ozone generators if plant expansion continues beyond initial ozone generator specifications.