

30 g/hr Turnkey Ozone Generation System

30 g/hr ozone generating system with Integrated O2 Conc

The TS-30 Generates 30 g/hr of ozone from 8 LPM oxygen at 4.5% by weight, with delivery pressures up to 15 PSI. The air preparation system that generates oxygen from ambient air is incorporated into the ozone generator. This system simply plugs into 120V power supply and supplies 30 g/hr of ozone generated from oxygen.



Features

- Turn Key Ozone Generation System
- Very efficient ozone generation
- Ozone concentrations up to 8% are possible
- All equipment installed in one enclosure
- Very Simple operation
- Simply provide electrical power and connect ozone output!
- Adjustable ozone output 0-100%
- Easy to read flow meter and pressure gauges
- Very compact system
- Rental Systems Available

Product ID: **TS-30**
 Lead Time: **1 week**
 Price: **\$7900**

Options:

Power Option		
220V	220V/50Hz Power Option	\$150
	Power option includes country specific power cord	

Specifications

Ozone Output:	30 g/hr (1.57 lb/day) Ozone
Oxygen Output:	10 LPM @ 95% Purity
Delivery Pressure:	Up to 15 PSI
Adjustable output:	Ajustable from 0-100% with potentiometer
Output connection:	1/4-inch Compression
Environmental Conditions:	Up to 85% Humidity, 95-deg F
Ozone Concentration:	Up to 8% by weight
Mounting:	- Tabs on the rear will allow wall mounting - Vibration isolating feet on the bottom
Ventilation:	200 CFM cooling fan with built in filtration system
Power Consumption:	800 Watts
Electrical power:	120 Volt, 15 amps
Weight:	110 lbs
Dimensions (W x D x H)	24-in wide x 32-in tall x 14-in deep
Shipping Cost:	\$125-\$175 to most states in the continental US

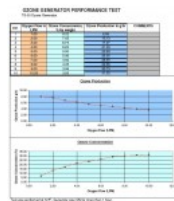
Detailed TS-30 Image



This image describes the functions on the TS-30 Control panel.

Simple easy to read controls are mounted to the side of the TS-30 Ozone generating System. A flow meter with a pressure gauge display operating conditions.

Performance Charts



TS-30 Performance charts show what the ozone production is at each flow rate. This test was done at 10 PSI.

Front View of the TS-30



The TS-30 brings filtered air into the enclosure through the louvered screen on the front. The door has a steel latch to keep dust out of the enclosure.

Side View of the TS-30



The side of the TS-30 is used for the control. All Control is located on this one side of the TS-30 for convenient control.