

# High Flow Ozone Destruct Unit

## 3-SCFM Ozone Destruct Unit for Rent

The simple and popular ODS-3 is now available for rent. The ODS-3 is perfect for lab application or excess ozone needs to be brought back to oxygen. Simply plumb the excess ozone into the ODS-3 and be certain the effluent will be completely safe for all personnel in the area.

The ODS-3 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

- Low Cost Rental Option
- 99.9% efficient
- constructed of 304 stainless steel
- 3-SCFM flowrate at up to 10% ozone
- rechargeable
- O<sub>2</sub> & heat are the only by-products
- quick & easy hook-up

Product ID: **ODS-3 Rental**  
 Stock: **Yes**

### Specifications

#### Rental Information:

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 1 ODS-3 Ozone Destruct Unit for rent. Please call to ensure availability or to schedule a delivery date.
Shipping Method:	The ODS-3 ships via UPS, Fed-Ex, or USPS in a heavy duty cardboard box with completely reusable shipping materials.
Return Shipping:	The ODS-3 is shipped in a sturdy box, with all reusable shipping materials. Simply repackage the ODS-3 and ship back via and standard parcel service.
Shipping Cost:	Please use the calculate shipping option on the top of this page.
Shipping Weight:	12 lbs

#### Product Specifications:

Process Flowrate	3-SCFM (85 lpm)
Efficiency	99.96%
Connections	3/4-in FNPT
Max ozone concentration	10% by wt. (143 g/m <sup>3</sup> ) dry ozone gas
Water in Gas Stream	Absolutely none - Unit can accept only dry ozone gas
Material of Construction	304 Stainless Steel
Rechargeable	Yes - put in oven at 350-deg F for 3 hours
Pressure Drop	maximum of 0.25 psig at rated flow (3-SCFM) (85 lpm)
Dimensions	3.5-in diameter x 16-in long (9-cm dia x 40-cm long)

Weight 9-lbs (4 kg)

### ODS-3 End View



The connections on the ODS-3 are standard 3/4-in FNPT. This fitting has a screen secured on the inside. New desiccant can easily be added by removing the fitting.

### Ozone Destruct on Electric Motor



Image shows a small ozone destruct unit on a refiner electric motor. Each motor produces 19,000 Hp @ 12.8 kV. This voltage generates a tremendous amount of ozone which is quickly destroyed with the destruct unit.

### We Custom Build Units!



An order of 3 or more gets you any connections you want for no extra labor charge! This customer wanted 1.25 NPT connections on the inlet & outlet.

### ODS-3 with 1.25 NPT Connections



We make these unit to fit your needs. This image shows 1.25-in MNPT (left unit) and 1.25-in FNPT (right unit) Stainless Steel connections.