

10 SCFM Ozone Destruct Unit

Ozone Destruct Unit for Water Treatment Applications

The ODS-10H a compact ozone destruct unit with integrated heater. Heater ensures water vapor does not condense on catalyst. Easy to install and long service life.



Features

- 10-SCFM Flowrate Capacity
- 99.9% Efficient
- 1-in MNPT inlet & 1-in FNPT outlet
- Stainless Steel Construction
- True Catalytic reaction, no consumables
- ready to use upon arrival
- Integrated heater band
- \$1,575 for orders of 2 or more
- \$1,400 for orders of 5 or more

Product ID: **ODS-10H**
 Lead Time: **5 days**
 Price: **\$1,750.00**

Water Trap Option

The Water Trap can be connected to the ODS-10H to protect the Ozone Destruct Unit from water contamination, and also includes convenient wall bracket.

*	Item	Advantage to You	Price	*
44872	WT-100	The WT-100 Water Trap will prevent water flow into the Destruct Unit. For ozone concentrations up to 3% by wt.	Online Pricing	Buy Online!
44617	WT-200	The WT-200 Water Trap will prevent water flow into the Destruct Unit. For ozone concentrations up to 10% by wt.	Online Pricing	Buy Online!

Specifications

Maximum Flowrate:	10-SCFM
Destruction Efficiency:	99.96%
Ozone gas type	handles wet or dry ozone
Integrated Heater	Yes
Power Required:	120V/60Hz 35 Watts
Pressure Drop:	0.5 PSI at maximum flow rate
Outdoor rated:	Yes
Dimensions:	19.5-in x 11-in x 9-in (H x W x D) 50-cm x 28-cm x 23-cm
Weight:	34 lbs (15.4 kg)
Warranty:	[link url="http://www.ozonesolutions.com/Limited_Warranty.html"]1 year[/link]

Top Image



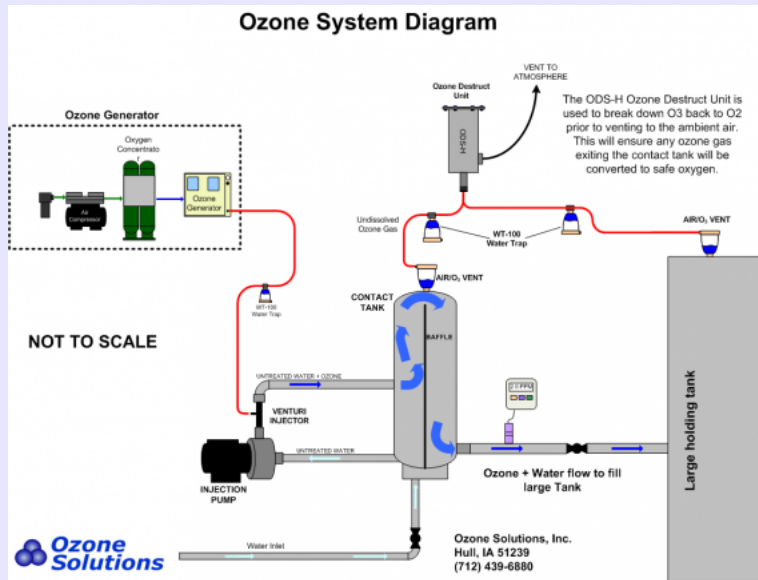
The Top of the ODS-10H is removable. This will allow future maintenance or replacement of the destruct catalyst if necessary.

Inlet and Outlet



Image shows the 1-in MNPT ozone inlet & 1-in FNPT oxygen outlet. Unit is self-supporting when connected via the 1-in MPT inlet to your water tank.

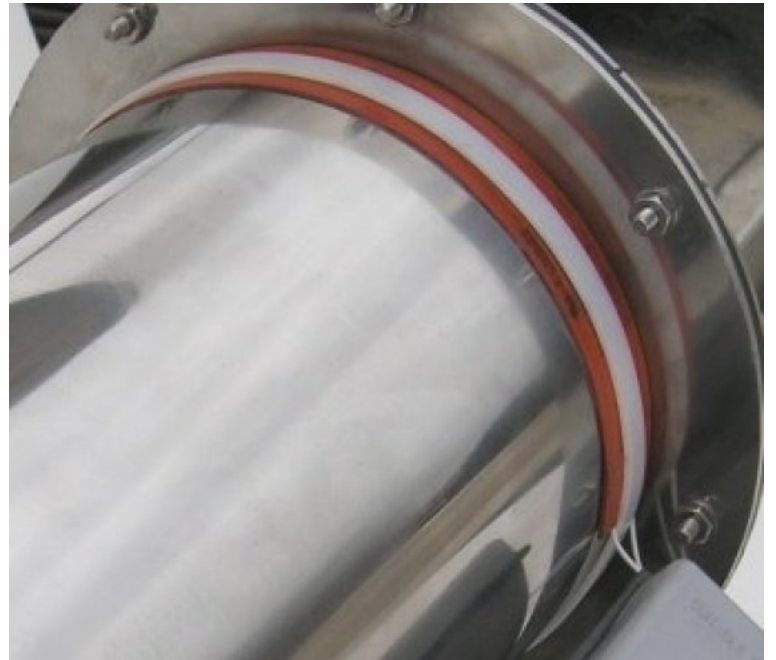
ODS-10H In Use



This diagram shows an example of the typical installation of the ODS-10H Ozone Destruct Unit.

These Ozone Destruct Units are used where the ozone/air stream will be wet, or have a high humidity level.

Heater Band



35 Watt heater band raises the incoming ozone gas temperature to ensure that moisture does not collect on the ozone destruct catalyst.

Everything Included



ODS-10H includes the manual, heater band, pigtail cord and a chamber filled with catalyst. It is ready to use upon arrival.

ODS-10H Dimensions



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