

# CDU-300 Ozone Destruct Unit



The CDU-300 will safely catalyze ozone to oxygen reliably with no consumables. The device uses a simple design with all stainless-steel materials touching ozone gas. This will provide excellent material compatibility and longevity.

## CDU TECHNOLOGY

The device uses a simple design with all the stainless-steel materials and carulite-200 catalyst touching ozone gas. This will provide excellent material compatibility and longevity. Replacing the catalyst material is very simple, and complete maintenance should take no longer than 30 minutes. A complete catalyst replacement kit is available that includes the required material, replacement screens and a new gasket.

## SYSTEM FEATURES

- 300 LPM in wet, off-gas applications
- 600 LPM in dry, off-gas applications
- The catalyst material used in the device is completely replaceable. Replacing the material is very simple, complete maintenance should take no longer than 30 minutes.

### Oxidation Technologies, LLC.

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## CDU-300 OPTIONS

### Heater Element:

- For wet gas applications, or off-gas situations the CDU-300 must be equipped with the heater. This ensures the moisture in the air passes through the unit as a vapor.



### Wall Bracket:

- A wall bracket can be added for easy mounting to the wall.

### Water Trap:

- A water trap can be added as an option to remove bulk moisture. Large quantities of water can be safely drained and extend the life of the catalyst material.

### Polished Finish:

- This brings a clean look to your destruct device that doesn't break the bank.

### Blower Assembly

- To remove the ozone from the headspace of an atmospheric tank or to actively move air and destroy ozone.



## CARULITE 200

- The CDU units use Carulite 200 granular catalyst for ozone destruction.
- Carulite 200 is a safe material that is landfill approved and not considered a hazardous waste.



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