

OZONE DESTRUCT UNIT

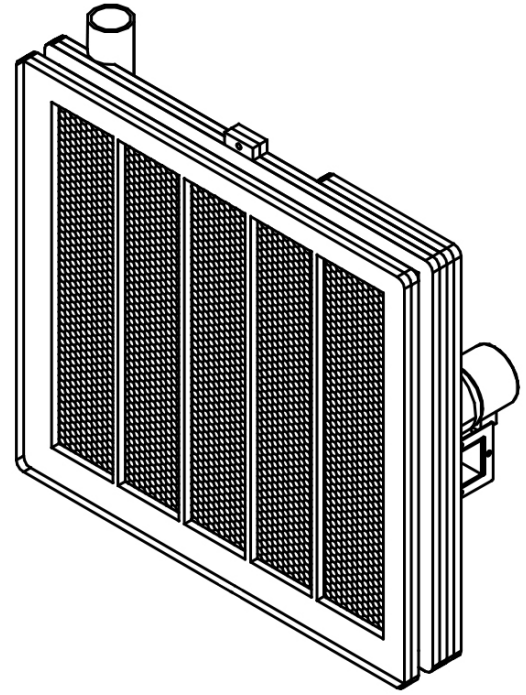
LOW-COST, RELIABLE SAFETY & PROTECTION DEVICE

Ozone destruct units are an essential safety measure when dealing with ozone applications. Exhaust gases from processes where ozone has been used invariably contain residual amounts of un-reacted ozone and before this exhaust can be vented into the atmosphere, it is necessary to decompose the ozone to trace levels. Ozone destructs safely destroy any excess ozone that is present in the inlet air, or ozone that is ducted from a contact tank. The ozone is reacted back into oxygen through a catalytic process using the ozone destruct catalyst.

Because of its structure, honeycomb destruction catalysts have high gas-contact efficiency and low pressure drop.

Key Facts

- 95% Ozone Destruct Efficiency
- Low-maintenance, Long Service Life
- Manufactured in USA by OWS to the Highest Industry Standards
- All Components Rated for High Ozone Concentration
- Easy Integration



Model	FLOW (VOLUME)		POWER SUPPLY				MAX INLET VACUUM
	scfm	Nm ³ /h	Voltage (VAC)	Phase	Hz	Current (FLA)	inches (H ₂ O)
DESTR020CFM-PVC	20	34	115 or 230	1	50/60	1	n/a

Ozone Water Systems is a global provider of turn-key ozone systems. OWS designs, installs, and services all sizes of disinfection and advanced oxidation processes (small and large). Here are just a few markets that utilize our industry leading ozonation systems:



Aquaculture



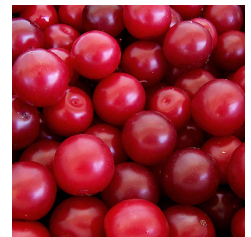
Water Treatment



Pharmaceutical



Food & Beverage



Cold Storage