

OZONE ACCESSORIES

MADE IN USA

OZONE DESTRUCT CHAMBERS

The destruct chambers are durable stainless steel vessels that easily attach to ozone contact tanks, de-gas separators or other ozone contact systems. This helps convert any unused ozone into oxygen before venting it into the atmosphere.

The destruct chambers use a MnO_2/CuO mixture as a catalyst with a thermostatically controlled heating element to remove water vapor for long lasting ozone decomposition.



Technical Data

Destruct Unit	Chamber	Catalyst	Gas Inlet	Gas Outlet	Operating Temp.	Ozone Destruct	Power Consumption	Voltage
D212	304 SS	MnO_2/CuO	½" NPT	¼" FNPT	150°F 65°C	Potential 30 scfh maximum	30 watts	115V/50-60Hz or 230V/50-60Hz
D412	316 SS	MnO_2/CuO	1" MNPT	1" MNPT	150°F 65°C	Potential 600 scfh maximum	150 watts	115V/50-60Hz or 230V/50-60Hz

TANK AIR INTAKE



The Tank Air Intake is a polypropylene filter with a check valve that allows air as water is drawn out of the ozone mix tank.

AIR/GAS VENTING VALVE



The Air/Gas Venting Valve is an ozone resistant air relief valve that allows venting of ozone gas out of the mix tank. (Pictured with optional sanitary connections)

EXPANSION CHAMBER



This expansion/backflow prevention assembly unit separates water and vapor from ozone gas. It allows water to drain, while gas is directed to the destruct chamber.