



Ozone cart systems generate ozonated water, a powerful disinfectant that leaves no residual chemical. Ozone (O₃) is commonly used to disinfect surfaces, ridding them of potentially harmful microorganisms, bacteria and viruses. Ozone is widely used as a disinfectant in food & beverage production, hospitals, and public spaces such as airplanes, trains, bus stops, markets, etc. In aquatic applications, ozone is especially useful in providing surface disinfection for facilities such as public aquatic centers, university pools, water parks and splash pads. In addition to aquatic venues, ozone has many other potential applications such as locker rooms, park benches, play structures and many other recreational areas.

FEATURES & BENEFITS

- Ultra-rugged design & all stainless-steel construction
- Compact & portable w/on-board air compressor
- Side-stream ozone injection
- Variable output up to 36 g/h
- Pressure regulating valve
- US EPA Est. No.: 080875-CA-001

HOW IT WORKS

Check out this video for an overview of the capabilities of the portable ozone cart. Operating the cart is extraordinarily simple, making it possible to disinfect large areas efficiently and safely in a short amount of time.

<https://lnkd.in/gdbWkCJ>

(1) OXIDATION	<ul style="list-style-type: none"> • Breaks cell walls. • Precipitates suspended molecules.
(2) DISINFECTION*	<ul style="list-style-type: none"> • Kills bacteria, viruses, molds, cysts, parasites. • Effective against all common food borne pathogens.
(3) DECOMPOSITION	<ul style="list-style-type: none"> • Decomposes to oxygen.

* Provides bio-burden reduction of 99.99% and up to 99.999% or up to 5 log (10⁵). 999,990 out of one million microorganisms destroyed leaving behind very few, but still some, viable organisms.

VALUE

Saves Time	<ul style="list-style-type: none"> • Ozone is a very fast sanitizer often reducing microbial counts by 5-6 log in 2-3 minutes.
No Handling Or Waste Discharge	<ul style="list-style-type: none"> • Ozone is manufactured & administrated on-site with no handling issues, downtime or waste discharges.
Safe & Controlled	<ul style="list-style-type: none"> • Effective with very low residual levels. • Safe workplace & exposure limits exist. • pH neutral solution, same as tap water.
Saves Water	<ul style="list-style-type: none"> • Able to reach into every part of wetted systems. • No water loss for cool down of heat system or excessive rinsing for chemicals.
Saves Money	<ul style="list-style-type: none"> • Ozone is inexpensive, economically feasible. • Chemicals are expensive with handling and disposal issues. • Just add water, no additional costly chemicals are needed to create ozone. • Less down time – measurable results provide operating confidence.

MORE INFORMATION

LEAD TIME	2-4 Weeks
MANUFACTURED	MADE IN USA
PRICING	POR

CONTACT Commercial Aquatic Supplies for CDN inquiries 1-800-663-5905 108-2411 Dollarton Hwy North Vancouver, BC V7H 0A3