

ClearWater Tech, LLC

MINI SERIES CORONA DISCHARGE OZONE SYSTEMS



RESIDENTIAL POOLS



BOTTLED WATER



AQUARIUMS



WATER FEATURES



COMMERCIAL SPAS



MINI SERIES - CORONA DISCHARGE OZONE SYSTEMS

ClearWater Tech's Mini Series produce more ozone using less electrical energy than any other ozone generators available.

Ozone is the most powerful oxidizer commercially available, up to 1.5 times stronger and many times faster acting than chlorine, and is unmatched as a disinfectant. Unlike traditional antiseptics, ozone is produced on-site with equipment that can easily be sized to meet any requirement. Ozone-enriched water (OEW) not only sanitizes surfaces on contact but is completely safe. Ozone also leaves no harmful residue in water to harm the environment.

With features like compact size, fully adjustable ozone output, convenient electrical interface plug, and a new 4-20mA control circuitry, the Mini-Series are a perfect combination of versatility, economy and solid-state reliability.

APPLICATIONS

- Residential swimming pools
- Commercial spas
- Residential well water
- Bottled water
- Waste water
- Commercial laundry
- Water features
- Aquaculture
- Surface Sanitation

BENEFITS:

- Better Sanitation – Complete disinfection on contact
- Eliminates odors – Powerful, but safe, oxidation
- Saves money – Reduces or eliminates chemical use
- Saves time – Disinfectant produced on-site (no storage, mixing or handling of chemicals)
- Protects the Environment - Ozone reduces wastewater pollutants

FEATURES

- Compact, wall-mounted
- Powder coated enclosure
- Air cooled for ease of installation
- Solid-state components
- Check valve assembly
- LED display
- 4-20 mA control or manual variable
- Available in stainless steel

EarthSafe
TECHNOLOGY



CD10



CD10/AD



CD12



CD12/AD

Mini Series Specifications

Unit	Grams Per Hour @ SCFH		Concentration By Weight @ Rated SCFH		Vacuum [-5 in Hg] Pressure (10 psi)	120V/60Hz, AMPS	220V/50Hz, AMPS, Single Hot Leg	240/60Hz, AMPS	90-250V 47-63HZ, AMPS	Dimensions (Inches)			Wt. lbs
	Dry Air	Oxygen	Dry Air	Oxygen						H	W	D	
CD10	1.3 @ 4	4 @ 4	1.0	3.0	V	0.83	0.45	0.42	1.1 - 0.4	19.0	9.0	5.0	9.50
CD10/AD	1.3 @ 4		1.0		V	1.70	0.84	0.84	2.2 - 0.8	19.50	11.50	5.0	14.50
CD12	3 @ 8	8 @ 8	1.0	3.0	V	1.25	0.63	0.63	1.5 - 0.6	21.50	11.50	5.0	14.50
CD12/AD	2.6 @ 8		1.0		V	2.02	1.01	1.01	2.6 - 1.0	19.50	15.25	7.50	34.00