

ClearWater Tech, LLC
WALL-MOUNTED CORONA DISCHARGE OZONE SYSTEMS



RESIDENTIAL POOLS



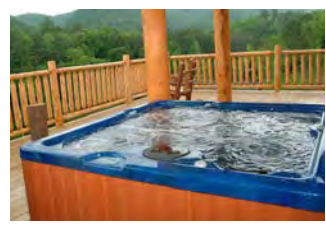
BOTTLED WATER FILL LINES



AQUARIUMS



WATER FEATURES



COMMERCIAL SPAS



CD2000P Ozone Generator

FEATURES:

- Compact, wall-mounted
- Powder coated enclosure
- Built-in heat regenerative dry air system
- Multi-voltage power input

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

Wall-Mounted Corona Discharge Ozone Systems

ClearWater Tech’s family of wall-mounted ozone systems are sized to meet any water treatment demand. These units set the standard for the highest ozone output in an air-cooled unit. No other air-cooled, corona discharge systems are as sophisticated and reliable as these products and produce more ozone using less electrical energy.

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.

The wall-mounted systems are designed with fully-adjustable ozone output and are built with powder coated or stainless steel enclosures. Used in applications from pharmaceutical to potable water, these units have been applied to the most demanding installations and have performed reliably for many years.

DESIGN FEATURES

- Compact, wall-mounted
- 1% to 6% wt. concentration
- Computer grade universal power supply
- Pressurized or vacuum delivery
- Oxygen or dry air feed
- Remote 4-20 mA control
- Manual 0-100% ozone output control

APPLICATIONS

- Commercial Pools
- Commercial Spas
- Residential Swimming Pools
- Waste Water
- Residential Problem Water
- Bottled Water Fill Lines
- Aquariums
- Water Features
- Larger Volume Water Stores



Wall-Mounted Specifications

Unit	Grams Per Hour @ SCFH		Concentration By Weight @ Rates 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	
M-1500	2.8 @ 7	7.6 @ 7	1.00	3.00	V	1.60	1.00	0.80		27.00	9.25	5.50	32.00
*CD1500	4.5 @ 10	10 @ 7	1.00	4.00	V	1.60	1.00	0.80		27.00	9.25	5.50	32.00
CD1500P		15 @ 6		6.00	V/P	1.20	0.65	0.60	1.6 - 0.8	27.00	9.25	5.50	32.00
CD15nx	8 @ 10	15 @ 15	2.50	5.00	V				3.3 - 1.2	21.00	10.20	9.80	28.00
CD30nx	16 @ 20	30 @ 15	2.50	5.00	V				3.3 - 1.2	21.00	15.80	9.80	39.00
P-2000	5.6 @ 14	14 @ 14	1.00	3.00	V	2.80	2.00	1.40		23.00	20.25	5.50	49.00
*CD2000	9.0 @ 20	20 @ 14	1.00	4.00	V	2.80	2.00	1.40		23.00	20.25	5.50	49.00
*CD2000P		27@12		6.00	V/P	2.10	1.20	1.00	2.8 - 1.4	23.00	20.25	5.50	49.00
*SC27P		27 @ 12		6.00	V/P	9.00	5.00			29.00	34.00	13.00	139.00

