

ClearWater Tech, LLC

## WALL-MOUNTED CORONA DISCHARGE OZONE SYSTEMS



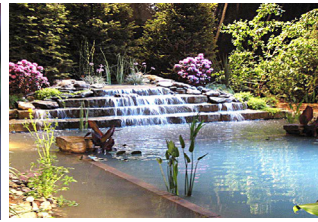
RESIDENTIAL POOLS



BOTTLED WATER FILL LINES



AQUARIUMS



WATER FEATURES



COMMERCIAL SPAS



CD30nx Ozone Generators

### 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. It is produced on-site with equipment that can easily be sized to meet any requirement. Ozone enriched cold-water disinfects surfaces on contact and is completely safe leaving no harmful residue in water to harm the environment.

#### FEATURES

- Compact, wall-mounted
- Powder coated enclosure
- Multi-voltage power input

#### DESIGN FEATURES

- Compact, wall-mounted
- 1% to 10% 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

#### BENEFITS

- Complete disinfection on contact
- Safe oxidation; eliminates odors
- Reduces chemical use
- Produced on-site (no storage, mixing or handling of chemicals)
- Ozone reduces wastewater pollutants

#### APPLICATIONS

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



## WALL-MOUNT 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	
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	P				3.3 - 1.2	21.00	10.20	9.80	28.00
CD30nx	16 @ 20	30 @ 15	2.50	5.00	P				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



### ClearWater Tech, LLC

Ozone Systems for Water & Air Purification

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