

Clean Water Made Easy

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# ClearWater Tech Wall-Mount Ozone Systems Brochure 2008

Call Clean Water Systems for more information toll-free at 1-877-641-1839





# **Wall-Mounts**

#### **Corona Discharge Ozone Systems**

The Wall-Mount ozone generators from ClearWater Tech offer corona discharge technology. This series has seven models to choose from. With an output range of 2.8 to 27 grams per hour, these units are equipped with universal input power supply or solid state current limit circuitry. Options include a built-in air preparation system, fully-adjustable 0-100% ozone output and 4-20 mA control.

"I'd tried several ozone manufacturers before I found ClearWater Tech. ClearWater's ozonators do what their technicians say they are going to do. I install a lot of systems for Hollywood people, and their water has to be 100% right. With ClearWater, they're happy, they love their water, and that makes me happy!"

Tito Ignacio, President of Wailani Natural Pure Water Systems - Burbank, CA





## M-15/AD

DESCRIPTION Self contained, single reaction chamber CD ozone generator with built-in air dryer.

#### DIMENSIONS

19.5" h x 15.25" w x 7.5" d, 34 lbs OZONE OUTPUT 2.8 grams/hr @ 7 SCFH (dry air)

# M-1500 & CD1500

# DESCRIPTION

High output, single reaction chamber CD ozone generators. Suitable for use with dry air or oxygen air preparation options.

#### DIMENSIONS

27" h x 9.25" w x 5.5" d, 32 lbs **OZONE OUTPUT M-1500** - 2.8 grams/hr @ 7 SCFH (dry air ) 7.6 grams/hr @ 7 SCFH (PSA oxygen) **CD1500** - 4.5 grams/hr @ 10 SCFH (dry air) 10 grams/hr @ 7 SCFH (PSA oxygen)





# **CD1500P**

#### DESCRIPTION

High output, pressurized, single reaction chamber CD ozone generator. Designed to operate at 10 psi cell pressure. Built-in pressure gauge and flow meter.

#### DIMENSIONS

27" h x 9.25" w x 5.5" d, 32 lbs **OZONE OUTPUT** 15 grams/hr @ 6 SCFH (PSA oxygen) @ 10 psi

# Wall-Mounts

Corona Discharge Ozone Systems



## **TYPICAL APPLICATIONS**

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



# P-2000 & CD2000

#### DESCRIPTION

High output, dual reaction chamber CD ozone generators. The most compact, versatile systems in the industry.

#### DIMENSIONS

23" h x 20.25" w x 5.5" d, 49 lbs **OZONE OUTPUT P-2000** - 5.6 grams/hr @ 14 SCFH (dry air) 14 grams/hr @ 14 SCFH (PSA oxygen) **CD2000** - 9 grams/hr @ 20 SCFH (dry air) 20 grams/hr @ 14 SCFH (PSA oxygen)



# CD2000P DESCRIPTION High output, pres

High output, pressurized, dual reaction chamber CD ozone generator. Designed to operate at 10 psi. Built-in pressure gauge and flow meter.

#### DIMENSIONS

23" h x 20.25" w x 5.5" d, 49 lbs OZONE OUTPUT 27 grams/hr @ 12 SCFH (PSA oxygen) @ 10 psi

	M-15/AD	M-1500	CD-1500	CD1500P	P2000	CD2000	CD2000P
Power consumption	312 watts	192 watts	192 watts	192 watts	336 watts	336 watts	336 watts
Amps @ 120V/60Hz	2.6 amps	1.6 amps	1.6 amps	1.6 amps	2.8 amps	2.8 amps	2.8 amps
Amps @ 240V/60Hz	1.3 amps	0.8 amps	0.8 amps	0.8 amps	1.4 amps	1.4 amps	1.4 amps
g/h @ SCFH dry air	2.8 @ 7	2.8 @ 7	4.5 @ 10	N/A	5.6 @ 14	9 @ 20	N/A
Percent by weight with dry air	1%	1%	1%	N/A	1%	1%	N/A
g/h @ SCFH PSA oxygen	N/A	7.6 @ 7	10 @ 7	15 @ 6	14 @14	20 @ 14	27 @ 12
Percent by weight with oxygen	N/A	3%	4%	6%	3%	4%	6%
High temperature limit	Yes						
Dry contact control	Yes	No	Yes	Yes	No	Yes	Yes
4-20 mA control	No	No	Yes	Yes	No	Yes	Yes
Manual variable ozone output	No	No	Yes	Yes	No	Yes	Yes
Input voltage selectable	Yes	No	Yes	Universal	No	Yes	Universal
Pressurized	No	No	No	Yes-10 psi	No	No	Yes-10 psi
Vacuum	Yes 3-8 in. Hg.						

#### Wall-Mount CD Specifications Chart