



AIM Ozone Generator Systems

The most cost effective, efficient and reliable ozone generators on the market today

Ozotech AIM series generators are designed using our patented cold-spark corona discharge technology for maximum performance. AIM series generators are air cooled, feature a digital power setting readout, and can be controlled manually or electronically by a simple external discrete signal from any ozone controller or ORP.

The AIM series offers so much versatility for use in a wide variety of applications, they eliminate the need for multiple products for the job.

EFFICIENT OZONE GENERATION

The AIM series of ozone generators are designed to treat water flows from 1-100 gallon per minute (GPM). The AIM series will continuously and efficiently produce copious amounts of ozone to oxidize heavy metals and reduce harmful bacteria. Cold spark corona discharge provides clean, safe ozone for your water treatment needs.

AIR COOLED FOR EASY OPERATION

By controlling voltage, frequency, and air flow, AIM series ozone generators require no external water chillers or cabinet coolers for maximized ozone production.

EASY TO MAINTAIN

Ozone has been proven to reduce bacteria faster than chlorine, eliminating the need for traditional chemicals such as hydrogen peroxide or chlorine typically used to disinfect water. AIM series units are safe for the environment including septic systems. A simple annual cleaning is all that's needed to provide 365 days of continuous ozone treatment of your water.

APPLICATIONS

- Water treatment
- CIP tanks
- Aquaculture
- Cisterns
- Commercial reef and aquarium tanks
- Bottle water treatment systems



AIM PCS 200



AIM PCS 400

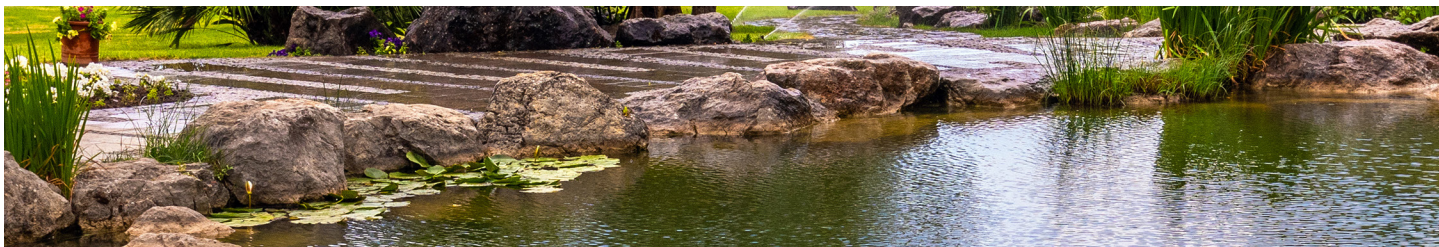


AIM BTU 1000 & 2000



AIM PCS 200

Ozone Generator System



The Ozotech AIM PCS 200 is a low cost solution for chemical-free water treatment applications such as iron, manganese, and foul tastes and odors. Effective for treatment streams of up to 10 GPM for low level contaminants.

APPLICATIONS:

- POE water treatment
- Water vending machine
- RO storage tanks
- Spas
- Koi ponds
- Any low water flow application

ELECTRICAL:

7.2 Watts

110/220 VAC, 50/60 Hz regulated to 12 VDC/2 Amps

OZONE OUTPUT:

220mg/hr.

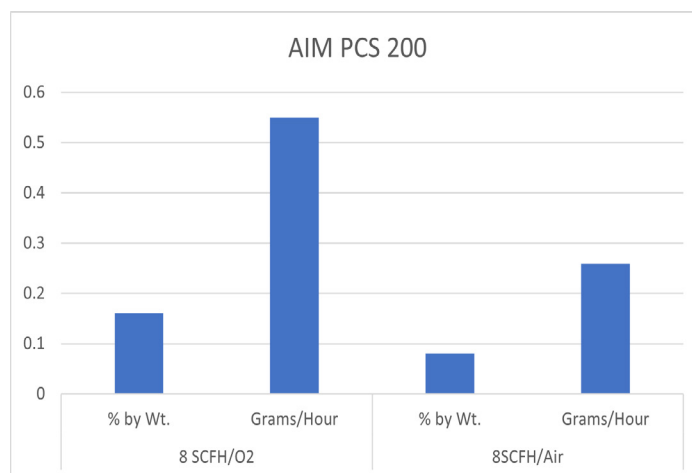


DIMENSIONS:

4.75" W x 7" H x 2" D

Shipping Weight: 2 lbs.

SKU	Description
30332	AIM PCS 200



AIM PCS 400

Ozone Generator System



The AIM PCS 400 offers maximum flexibility, efficiency, and effectiveness for many applications around the world. With our patented cold spark corona discharge technology built in, the AIM PCS 400 is able to adapt to many different configurations for your specific application. This new technology also allows the AIM PCS 400 to deliver effective results you can count on at the best possible value.

HIGH OR LOW OZONE OUTPUT

Equipped with a "Low" and "High" setting. The "Low" setting will produce 220mg/hr. ozone, while the "High" setting will delivers 440mg/hr. ozone.

FLEXIBLE CONFIGURATIONS

Use in a variety of configurations to accommodate a wide range of applications. Configurations include a standard AC to DC wall transformer, a cigarette lighter adapter or twisted wire for connection to a hard 12 VDC source such as a car, boat or RV battery circuit.

APPLICATIONS:

- POE water treatment
- Water vending machine
- RO storage tanks
- Spas

ELECTRICAL:

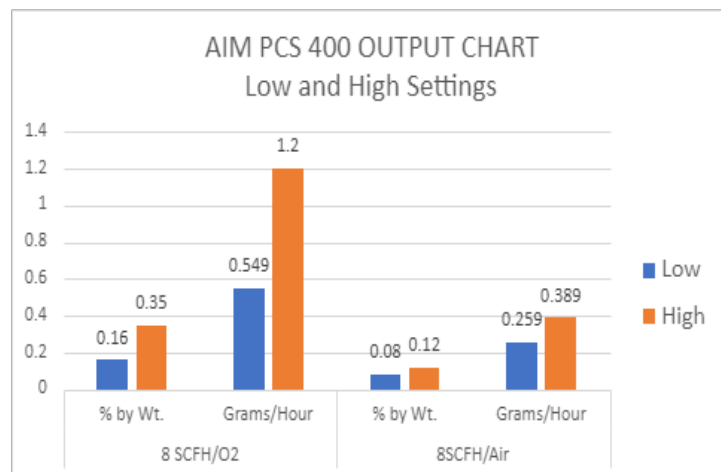
8.4 Watts to 15.6 Watts
110/220 VAC, 50/60 Hz regulated to 12 VDC/2 Amps

OZONE OUTPUT:

220mg/hr. (low)
440mg/hr. (high)

DIMENSIONS:

6" W x 9" H x 5" D
Shipping Weight: 5 lbs.



SKU	Description
30333	AIM PCS 400

AIM BTU 1000 & 2000

Industrial Grade Ozone Generator



AIM BTU 1000 and 2000 generators are designed using our patented cold-spark corona discharge technology for maximum performance. AIM series generators are air cooled, feature a digital power setting readout, and can be controlled manually or electronically by a simple external discrete signal from any ozone controller or ORP.

Perfect for the following applications:

- Water treatment
- Aquaculture
- Hydroponics
- Bottled water
- Commercial aquariums

ELECTRICAL:

Low frequency

150 Watts

115 or 230 VAC, 50-60 Hz

OZONE OUTPUT:

AIM BTU 1000: 6 Gr/Hr

AIM BTU 2000: 13 Gr/Hr

* Ozone production calculated @ 2% concentration by weight and 70 °F ambient temperature using oxygen feed gas.



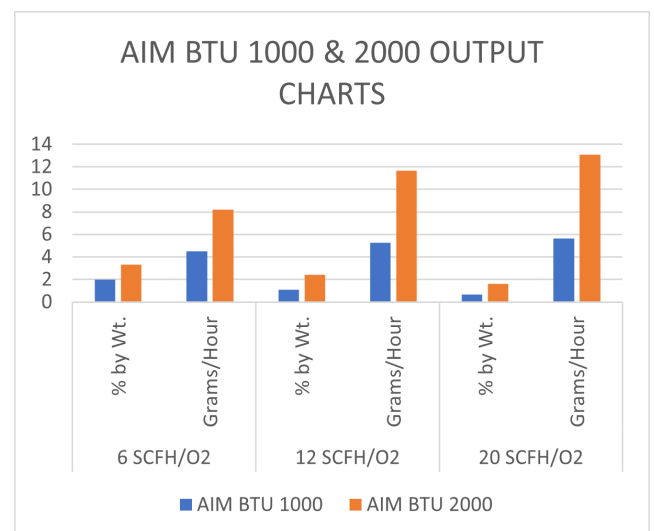
DIMENSIONS:

9"W x 27.5" H x 10" D

AIM BTU 1000 Shipping Weight: 45 lbs.

AIM BTU 2000 Shipping Weight: 50 lbs.

SKU	Description
30334	AIM BTU 1000
30335	AIM BTU 2000



WARNING: This product can expose you to chemicals, including mercury, which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.p65Warnings.ca.gov.

AIM Series Parts & Accessories

SKU	Description	Applicable Model
40155	Replacement Corona Discharge Cell	AIM 1000 & 2000
40152-2	Driver-Dual Voltage 370 Watt	AIM 1000 & 2000
40147-AB1	High Voltage Transformer, 230 VAC Primary	AIM 1000
40147-AB2	High Voltage Transformer, 230 VAC Primary	AIM 2000
31037	RMA-6 Flow Meter	AIM 1000 & 2000
33241	Manifold Assembly, Single	AIM 1000 & 2000
38097	Filter Media, Sold in packs of 5	AIM 1000 & 2000
44344	O-Ring, Viton (Qty. 1 per cell)	AIM 1000 & 2000
43230	Fuse, IEC127, 3.15A Time delay 5mm x 20mm	AIM 1000 & 2000
47018-304	Check Valve, 1/4" x 1/4"	AIM 1000 & 2000
44347	Tension Retainer Assembly	AIM 1000 & 2000
45264-03	Hybrid PVC Cap	AIM 1000 & 2000
47018-303/304	Check Valve, 3/16" x 1/4"	AIM 200 & 400
45268	Vacuum Prevention Device	All models
30078	DI Dryer 2.0	AIM 200 & 400
32099	DI Dryer 2.0 Replacement Cartridge	AIM 200 & 400
40080-01	Wall Transformer, 115 VAC to 12 VDC Regulated, 2A	AIM 200 & 400
47044-1	CD Cell Maintenance Kit	AIM 200 & 400
33218-R	Replacement Corona Discharge Cell	AIM 400
33217-BR	Replacement Corona Discharge Cell	AIM 200
30254	PP Phoenix 3 LPM Oxygen Concentrator	All models
31340-5MC	PP Phoenix 5 LPM Oxygen Concentrator	All models
31364-10MC	PP Phoenix 10 LPM Oxygen Concentrator	All models
32213	Air Pump, 10 SCFH, 115 VAC	All models

