

COMMERCIAL POOL

Natural Pool Water Treatment

PZ2 Series (PZ2-4 to 48) — Commercial Pools

The PZ2 Series for pools up to 400,000 gal (1.5 million liters) are compressor driven ozone systems which can inject ozone under almost any hydraulic condition including pools with in-floor cleaners. The systems are built with commercial grade compressors, solid state power supplies, our advanced hybrid ozone generator and muffling to ensure quiet operation.



PZ2-4

Applications Include:

Commercial Pools
Cooling Towers
Water Parks
Air Scrubbers
Process Water
Bottled Water
Drinking Water
Odor Reduction
Industrial Waste Water
Iron Removal
Commercial Pools
Aquaculture

Benefits:

Produces Fresh, Softer Crystal Clear Water
Improves Sanitation
Reduces Harsh, Costly Chemicals
Eliminates Eye, Skin & Hair Irritation
Saves Maintenance, Time and Money
Eliminates Chemical Odors
Prolongs Equipment Life



T-O₃ NATURAL TECHNOLOGY

Reduces Chemical Usage, Improves Sanitation, Eliminates Odors,
Produces Crystal Clear Water

No recurring maintenance or special skills are required. All PZ2 residential and commercial systems carry a two-year warranty; the compressor carries a one-year warranty. Contact a Prozone engineer for further engineering details on the PZ2 Series.

Electrical System Options

- 110/220 VAC, 60 hz
- 220/240 VAC, 60 hz
- 230 VAC, 50 hz
- Universal Solid State Inverter Ballast: 90 VAC to 270 VAC

NSF Rated Installation Kit Available

- Kit includes NEMA housing, contacting system, and degassing column; boost pump optional

Specifications

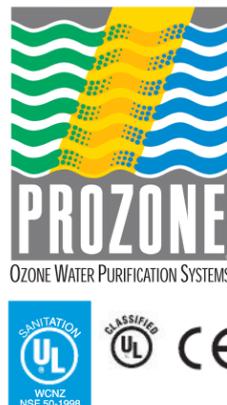
- Arc Life (Nominal): 20,000 Hours
- Compressor Life: (Nominal): 40,000 Hours
- Operating Temperature: -25° F. to +140° F.
- Storage Temperature: -60° F. to +160° F.



PZ2-12 NSF



Integrated Portable High-Rate
Water Processing System



Commercial Pool Sizing

	Chlorine	Bromine
PZ2-4	100,000 gal	50,000 gal
PZ2-8	200,000 gal	100,000 gal
PZ2-12	300,000 gal	200,000 gal
PZ2-16	400,000 gal	300,000 gal
PZ2-24	600,000 gal	400,000 gal

Nominal Ozone Output

	Grams Per Hour
PZ2-4	2 grams/hr.
PZ2-8	4 grams/hr.
PZ2-12	6 grams/hr.
PZ2-16	8 grams/hr.
PZ2-24	12 grams/hr.
PZ2-48	24 grams/hr.

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