

COMMERCIAL POOL

Natural Pool Water Treatment

PZ2-1 and 2 — Commercial Pools & Spas

The PZ2-1 and PZ2-2 systems inject ozone into the water under almost any hydraulic condition including pools with in-floor cleaners. The systems are designed for large residential pools, commercial pools and spas. These systems have been tested by Underwriter's Laboratories to NSF Standard 50 for pools and spas and are UL Listed and Classified for residential and commercial applications.



T·O₃ NATURAL TECHNOLOGY

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

PZ2-1 and 2 Series

Standard System

- Prozone Patented Corona Hybrid Arc Tubes
- Prozone Universal Solid State Ballast
- (90 VAC to 270 VAC, 50/60 hz)
- Electrical: .4 amps max. (PZ2-1)
.8 amps max (PZ2-2)
- 3 Wire Pigtail
- Universal Saddle Clamps (1½ or 2 in.)
- Operating Temperature: -25° F. to +140° F
- Shipping Weight: 23 lbs (PZ2-1)
25 lbs (PZ2-2)
- Size: 27" x 12" x 9"

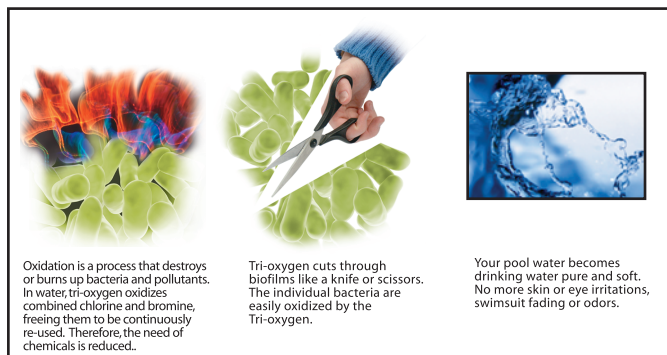
Custom NSF Features

Optional Degassing Column to remove
air and/or excess ozone from system

Patents #5,075,016; #6,192,911; #6,426,053; #6,342,154
and patents pending

Features

- Prozone Patented Corona Hybrid Arc Tube harnesses the high ozone concentrations of Corona Discharge generators while maintaining the simplicity and reliability of VUV technology
- Universal solid state power supply
- Commercial grade compressor with muffling
- Easily retrofittable to existing installations
- Optional Prozone Patented Dynamic Venturi Injector Bypass System allows maximum ozone/water mixing for superior water quality. The bypass also means a quick retrofit installation or replacement for all existing ozone generators
- Direct injection option available
- Low cost, low maintenance operation
- Warranty – 2 years

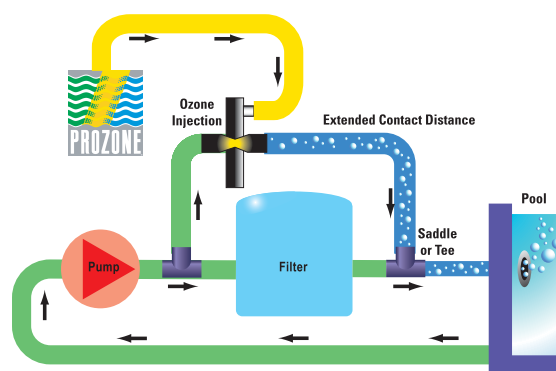


Ozonator Sizing for Pools

	Chlorine	Bromine
PZ2-1	25,000 gal	12,500 gal
PZ2-2	50,000 gal	25,000 gal

Ozonator Sizing for Spas

	Chlorine	Bromine
PZ2-1	1,000 gal	500 gal
PZ2-2	2,000 gal	1000 gal



PZ2-1



PZ2-2



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