## Prozone

# Ozone & Advanced Oxidation Systems

#### PZ2-1 & PZ2-2

For pools and spas up to 12,500 & 25,000 gallons. PZ2-1 & PZ2-2 are compressor driven ozonators especially built for commercial pool & spa applications where proper oxidation is a must.



#### **PZ2-1**

Heavily Loaded Pools Up To 12,500 Gallons Nominal Loading Up To 25,000 Gallons



#### **PZ2-2**

Heavily Loaded Pools Up To 25,000 Gallons Nominal Loading Up To 50,000 Gallons

#### PZ2-1 & PZ2-2

The PZ2-1 & 2 series can be used on commercial spas all the way up to the largest Olympic size commercial pool. Because of the numerous lamps, it is much more reliable than comparable corona discharge systems.

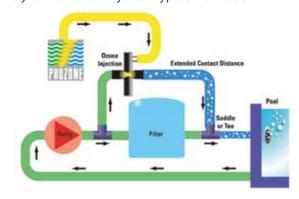
The PZ2-1 & 2 series are extra quiet with high output compressors to produce maximum ozone production. The PZ2-1 is rated for up to 12,500 gallons for residential pools and 1,000 gallons for in-ground spas. The PZ2-2 is rated for pools up to 25,000 gallons. Installation is fast and easy by simple saddle connection to the return line. They feature patented bypass for optimal ozone absorption and extended system life.

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.

#### **Specifications**

- Prozone Patented Corona Hybrid Arc Tubes
- · Prozone Universal Solid State Ballast
- (90 VAC to 270 VAC, 50/60 hz)
- Electrical: 0.4 amps max. (PZ2-1) 0.8 amps max (PZ2-2)
- · 3 Wire Pigtail
- Universal Composite Saddle Clamps (1½" or 2")
- Operating Temperature: -25° F . to +140° F
- Size: 27" x 12" x 9"

#### Dynamic Venturi Injector Bypass Installation



#### **Ozone Sizing For Pools**

Code	Chlorine	Bromine
		(mm)
PZ2-1	12,500 gallons	12,500 gallons
PZ2-2	25,000 gallons	25,000 gallons

### **Ozone Sizing For Spas**

Code	Chlorine	Bromine
		(mm)
PZ2-1	500 gallons	500 gallons
PZ2-2	1,000 gallons	1,000 gallons

#### **Custom Features**

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

