# RESIDENTIAL POOL **Natural Pool Water Treatment**

## PZ7-1 In-Ground Pools

The PZ7 provide a universal ozone system for pools up to 15,000 gallons (57,000 liters). Housed in an anodized aluminum case, the system features one hybrid arc tube to generate ozone, a universal power supply (operates on 120 and 240 VAC), and a universal bypass installation kit (good for 1-1/2 inch and 2 inch returns).



#### **PZ7-1**

#### Standard System

- Prozone Patented Corona Hybrid Arc Tubes
- Prozone Universal Solid State Ballast (90 VAC to 270 VAC, 50/60 hz)
- Electrical: .6 amps
- Dual Nema Plug or 3 Wire Pigtail
- Universal Composite Saddle Clamp (1½ or 2 in.)
- Operating Temperature: -25° F. to +140° F.
- Shipping Weight: 10 lbs.
- 16 3/4" X 7" X 4"

#### **Custom Features**

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

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





Patents, International Patents & Patents Pending © 2013



## $\mathsf{T} extsf{.}\mathsf{O}_3$ NATURAL TECHNOLOGY $^{\circ}$

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

### **Features**

- Universal model stock one unit for all residential in-ground pools to 15,000 gal (57,000 liters)
- Universal Power supply
- Easily retrofittable to existing installations
- Labeled with vibrant colors
- Retail boxing available
- Prozone Patented Corona Hybrid Arc Tube harnesses the high ozone concentrations of
- Corona Discharge generators while maintaining the simplicity and reliability of VUV Hybrid

  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.
- Rugged, functional housing: heavy extruded aluminum case for durability; translucent gasketing glows when system is on
- Low cost, low maintenance operation
- Warranty 2 years

## What is Corona Hybrid Technology?

Prozone's patented Corona Hybrid Ozone systems combine VUV and Corona discharge technologies. Hybrid systems provide higher concentration ozone generation without the corrosive by-product of traditional corona discharge machines. The result is a new technology that produces reliable output while taking advantage of VUV inherent simplicity, ruggedness and pure ozone production.



