

# COMMERCIAL POOL

## Natural Pool Water Treatment

### PZ2-4V — Commercial Pools & Spas

The PZ2-4V is designed for large or heavily used residential pools or commercial pools to 100,000 gal (379,000 liters) in a venturi installation and includes our universal solid state ballast (120 and 240 VAC), four ozone generating arc tubes, and our bypass installation kit.



#### T-O<sub>3</sub> NATURAL TECHNOLOGY

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

#### 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
- 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
- Low cost, low maintenance operation
- Warranty – 2 years

#### Applications

Suitable for commercial, institutional and residential use. The PZ2-4V is ideal for use with hydrotherapy pools, swim spas, hotel and apartment pools, and many other heavy-duty applications.

#### PZ2-4V

##### Standard System

- Four Patented Prozone Corona Hybrid Arc Tubes
- Prozone Universal Solid State Ballast
- (90 VAC to 270 VAC, 50/60 hz)
- Electrical: 1.6 amps max
- 3-Wire Pigtail
- Universal Saddle Clamp (1½ or 2 in.) available
- Operating Temperature: -25° F, to +140° F,
- Shipping Weight: 25 lbs.
- Size: 27" X 12" X 9"

##### Residential/Commercial Sizing

Chlorine: up to 100,000 gal.  
Bromine: up to 50,000 gal.

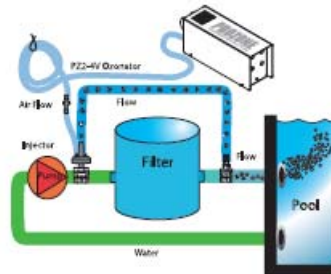
##### Custom NSF Features

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

#### 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.



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