# Prozone Ozone & Advanced Oxidation Systems

## PZ2-4 - PZ2-48 Series

The PZ2 Hybrid Series features Prozone's patented Hybrid Advanced Oxidation Ozone generators which create both ozone and hydroxyl radicals for the ultimate in water oxidation and purification. Each rugged Hybrid system is venturi or compressor driven, injecting consistent amounts of ozone into the water.

### PZ2-4 & PZ2-16











PZ2-6 or PZ2-8 With Skid Mount Option Wall Mount Counterflow

PZ2-Unit	Pool Size	Nominal Loading	Weight	Dimensions	Installation Packages
PZ2-4	Up to 50,000 gallons Spas up to 1,000 gal.	Up to 100,000 gallons	47 lbs	27" x 10" x 26"	
PZ2-6	Up to 75,000 gallons Spas up to 2,500 gal.	Up to 150,000 gallons	66 lbs	27" x 10" x 39"	— Bypass Installation Kit Included Optional Skid Mount Package Available
PZ2-8	Up to 100,000 gallons Spas up to 3,000 gal.	Up to 200,000 gallons	72 lbs	27" x 10" x 39"	
PZ2-12	Up to 150,000 gallons	Up to 300,000 gallons	87 lbs	27" x 10" x 52"	
PZ2-16	Up to 200,000 gallons	Up to 400,000 gallons	110 lbs	27" x 10" x 65"	

#### PZ2-24 & PZ2-48

Skid Mount Hybrid<sup>™</sup> Commercial Systems With Counterflow Contacting – Skid system sizing is specified for cryptosporidium destruction. Skid Systems include side stream circulation pump.





PZ2-24 Ozone Side

PZ2-24 Counter flow



V	PZ2-48

PZ2-Unit	Pool Size	Nominal Loading	Weight	Dimensions	Installation Packages
				(mm)	(mm)
PZ2-24	Up to 300,000 gallons	Up to 600,000 gallons	Varies with Customization	42" x 37" x 60"	Skid Mount Package Included
PZ2-48	Up to 600,000 gallons	Up to 1,200,000 gallons	Varies with Customization	42" x 37" x 60"	Skid Mount Package Included

## **Pool Sizing**

Code	Chlorine	Bromine
		(mm)
PZ2-4	50,000 gallons	25,000 gallons
PZ2-8	100,000 gallons	50,000 gallons
PZ2-12	150,000 gallons	75,000 gallons
PZ2-16	200,000 gallons	100,000 gallons
PZ2-24	300,000 gallons	150,000 gallons
PZ2-48	600,000 gallons	300,000 gallons

## Nominal Ozone Output

Code	Grams Per Hour
PZ2-4	2 grams/hour
PZ2-8	4 grams/hour
PZ2-12	6 grams/hour
PZ2-16	8 grams/hour
PZ2-24	12 grams/hour
PZ2-48	24 grams/hour