The Pulsar® 1 System

Sparkling Pool Water. Clean and Simple.

For pools and spas up to 60,000 gallons

Improves water clarity, color & sparkle

Simplifies maintaining pH balance

Safer than liquid bleach or gas chlorine

Easy to operate & maintain

Reduces pool & equipment maintenance

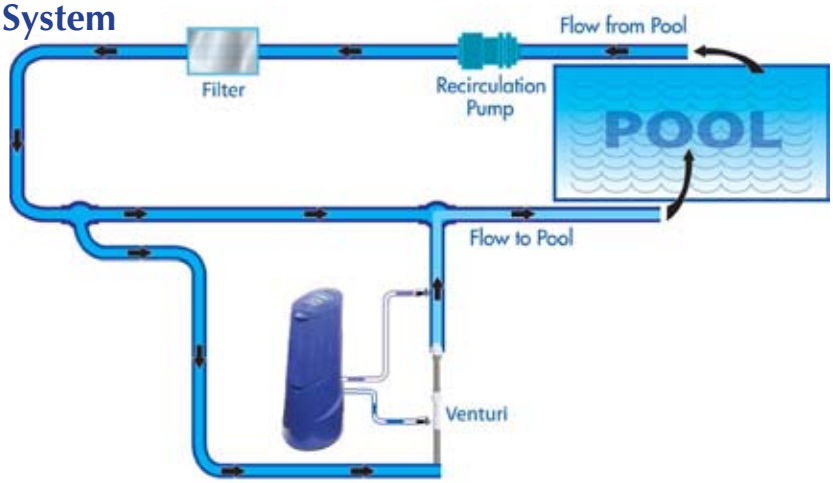
Cost effective

pulsar 1®

The Pulsar® 1 System

Commercial Pool and Spa Chlorination System

With the Pulsar® 1 System chlorinator, remarkable water clarity, color and sparkle are as easy to achieve as they are to enjoy. The Pulsar® System eliminates the hazards of chlorine gas and liquid bleach, protects bathers, plaster and equipment and reduces chloramine odors dramatically. It's the only sanitation method that chlorinates, removes organics and metals, boosts hardness and shock treats . . . All in one simple process. Pool water that's balanced using the Pulsar® 1 System is cleaner and clearer with less hassle – leading to longer pool and equipment life.



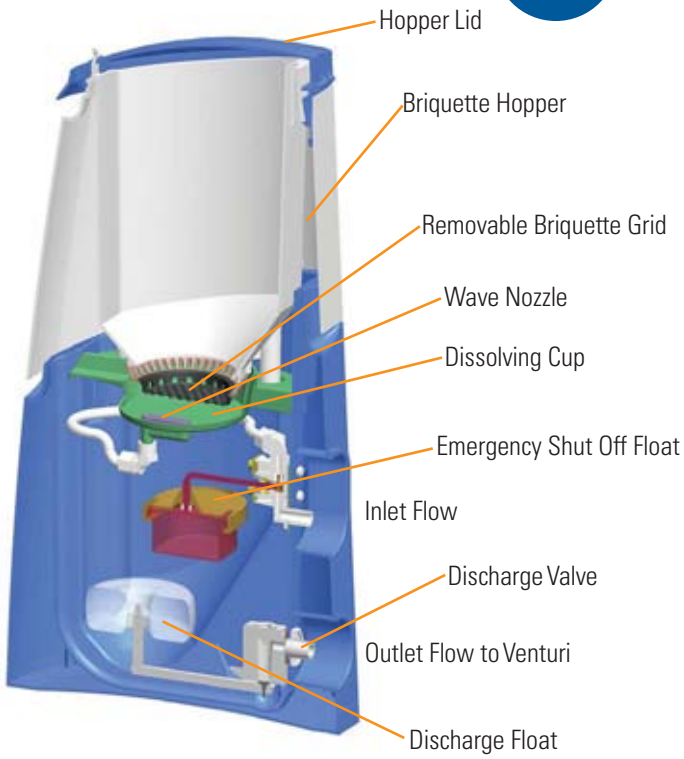
Simple, Dependable and Easy to Use

The Pulsar® 1 System's NSF certified chlorinator delivers consistently dependable water quality, even at very high chlorination rates. It can be used with a timer or any OPR-based pool automation unit. Easy to maintain, the Pulsar® 1 System chlorinator features a unique wave concept that is designed specifically for use on commercial pools/spas from 500 to 50,000 gallons.

Feeder Specifications

Diameter (max)	13 ½" W x	34.3 cm
	15 ½" D	39.4 cm
Height	31 in.	78.75 cm
Weight (empty)	17 lbs.	7.70 kg
Capacity* (weight of briquettes)	28 lbs.	12.7 kg
Feed-rate* range (AvCl/day)		
minimum	~0.5 lbs.	0.2 kg
maximum	~20.0 lbs.	9.0 kg

*Capacity and Feed Rate controlled by optional timer, or ORP controller only.



Pulsar® Plus Briquettes

Chemical Properties	Minimum	Maximum
Available chlorine (% by weight)	65.0	–
Water (% by weight)	4.0	8.5
Iron (% by weight)	–	0.05
Oxides, heavy metals & AL (% by weight)	–	0.5
Scale inhibitor (% by weight)	0.4	0.6
Weight (grams)	6.5	7.5
Dimensions (mm)	Approx. 32 x 19 x 13	

To learn more about Pulsar® 1 System and the benefits of sparkling clean clear water, with less hassle and longer pool and equipment life, call **800.432.7223** today.

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#49743, 5M, 3/09