

## YOU ARE FLOATING ON THE ANSWER TO SAFER, SMARTER, CHEAPER CHLORINE.

With the ChlorKing CHLOR SM you can generate chlorine onboard right from seawater. Our military-grade system has been adapted specifically for cruise ship use and will generate spa-like water that is less irritating to the eyes, softer to the touch and less damaging to bathing suits. The smart CHLOR SM design features a small footprint, economic operation and ChlorKing dependability. Plus you'll eliminate

the dangers, cost and transport hassles associated with traditional chlorine. Talk to your representative about filling your pools with ultimate water.





### SAFELY GENERATE CHLORINE WITH SEAWATER. NO STORAGE. NO HANDLING. NO RISKS.

CHLOR SM systems range in size from 2 to 25 pounds per day and have been specifically redesigned for cruise ship swimming pool use. They can utilize seawater or you can choose to add salt to your own fresh water. Their small size makes them easy to install and their user-friendly features make them easy to operate. A CHLOR SM system pays for itself over time through lower cost of operation and long-term reliability. There isn't a more efficient, safe and dependable saline chlorination system available for cruise ships on the market.

#### **Saline Chlorination**

With the costs and dangers of chlorine on the rise, many cruise companies are seeking alternative solutions. Salt chlorination utilizes technology rather than traditional chlorine to sanitize

pools. Either raw seawater or a mild saline solution is introduced to the pool and flows through the cell to create HCIO. This safer, more cost effective and environmentally friendly solution eliminates the risks associated with the transport, use and storage of chlorine. The water it creates is spa-like and doesn't cause as much damage to swimsuits or irritate the eyes the way chlorine does. The saline chlorination market continues to grow each year as more cruise companies and other facilities discover the benefits and risk mitigation associated with this technology.

### Military Grade Switch Mode Technology

To make the CHLOR SM a small unit, our engineers employed military-grade switch mode technology. This smaller,

more efficient power source made it possible for us to fit 300 pounds of technology into a 20 pound box. After determining the right technology, we put it through more than three years of rigorous testing in extreme conditions to simulate the unique demands of a pump room environment. CHLOR SM isn't just small, it's powerful too.

### Easy to Install, Easy to Operate

With a footprint of 20x20 or smaller, depending on the unit, and weighing 65 pounds or less, CHLOR SM can be easy installed by one person. The user-friendly LCD screen makes it easy to adjust and operate. Salt is constantly displayed using our toroidal technology which never needs calibration and an optional feeder can be added to totally automate the system.

## THE CHLORKING ADVANTAGE

- Patented single cell technology
- 4 mm plate spacing designed for commercial pools
- Optional self cleaning (reverse polarity)
- 15,000 hours cells
- Clear reaction chamber for easy viewing
- Bypass installation with 1" plumbing requires only 20 gpm flow
- Automated salinity control
- Industrial water-cooled power supplies
- Over 7,000 installations on commercial pools in the USA alone
- Most reliable system on the market
- Designed, manufactured and supported in the USA

# CHLOR SM Salt Chlorinator MODELS

CHLOR 2SM	CHLOR 12.5SM
2 lbs/day	12.5 lbs/day
CHLOR 5SM	CHLOR 15SM
5 <mark>lbs/d</mark> ay	15 lbs/day
CHLOR 7.5SM	CHLOR 20SM
7.5 lbs/day	20 lbs/day
CHLOR 10SM	CHLOR 25SM
10 lbs/day	25 lbs/day



ChlorKing pioneered on-site chlorine generating technology in the 1970's. Realizing the potential for swimming pools and commercial applications, the company began generating "ultimate water" with simple, yet highly advanced technology. Today, ChlorKing® leads the way in commercial saline chlorination and is consistently seeking new frontiers in sanitizing solutions including ultraviolet light technology and their NEX-GEN® pH onsite chlorine generators. These environmentally friendly solutions are changing the way we treat H<sup>2</sup>O.





On-site Chlorine Generators • Ultraviolet Light Systems • Mixed Oxidant System