



Salt Chlorination

Converting your pool to salt chlorination is a wise move. Salt (or saline) chlorination utilizes technology to sanitize your swimming pool rather than using traditional chlorine. This safer, more cost effective and environmentally friendly solution is used extensively in the residential (backyard) swimming pool market (over 70% of these pools use salt chlorination) and has become very popular in the commercial and institutional swimming pool markets.

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ChlorKing® has a patented system that is simple, easy to use and will provide years of trouble free operation ensuring your pool remains well sanitized and sparkling clear.

ChlorKing® offers three unique salt chlorination systems to fit any commercial pool or spa.

- 1. The MINI-reverse polarity series offers a compact water-cooled power supply for low maintenance and is available in three different models up to 5lb's per day.
- 2. The CHLOR-reverse polarity series offers a water-cooled power supply for low maintenance and is available from 7.5 to 25lb's per day. (the largest in the industry)
- 3. The CLASSIC-forward polarity series offers a more cost effective solution featuring a water-cooled power supply and is designed for facilities or operators that have the ability to provide a low level of maintenance required to the clean the cell on a weekly basis. A lower price makes this series specifically attractive for pool management companies or owner/operator facilities. Sizes range from 5lb's to 25lb's per day in this series.

All models also feature our toroidal salinity control system that monitors the salt level in your pool 24/7. This unique controller not only displays the actual salt in ppm on the screen, but also never needs calibration or cleaning. A powered output also allows for the addition of our Saturated Salt Feeders which will automatically inject salt into your pool on demand, maintaining your salt levels with no need for operator testing or manual salt introduction.



NEX-GEN Chlorine Generators

ChlorKing® NEX-GEN systems are designed specifically for commercial swimming pool applications. Ranging in sizes from 5 – 80lb's per day, these generators are ideally suited for all commercial swimming pools and water parks. The unique design, simplicity and ease of use make this line of generators the most viable alternative to traditional chlorine available on the market today.

With fuel costs continuing to rise and bulk storage of chlorine becoming an ever increasing problem, many pool operators are seeking safer, more cost effective solutions for the sanitization of commercial swimming pools. On-site production of chlorine as a solution of sodium hypochlorite alleviates those unnecessary risks and puts an end to ever increasing chlorine prices and storage issues. The only raw material, salt, is an inert, safe compound that is stored in a feeder on-site and used as required by the chlorine generator.

NEX-GEN technology is the only viable solution to produce sodium hypochlorite on-site as the pool water becomes the raw material for production, instead of fresh water and water softeners. Imagine all the chlorine your facility requires, being made on-site and having the ability to feed multiple pools from a single system.

ChlorKing® NEX-GEN systems feature one additional advantage over traditional chlorine and all other chlorine generators. pH neutral chlorine is produced allowing for a more stable, effective chlorine to treat your swimming pool or spa.



a distributor for





Sentry Ultraviolet Light System

The ChlorKing® line of SENTRY ultraviolet light systems are designed and manufactured specifically for commercial swimming pools and spas. This cost effective line of low pressure high output amalgam systems offer complete chloramines control for your indoor facility, as well as protection from pathogens such as cryptosporidium, *E. coli*, etc.

Using patented quick disconnect assemblies, our line of UV systems offer the easiest disassembly / assembly available and make getting to the quartz sleeves and lamps a simple task.

Our SAG models are available in schedule 80 PVC with 316L stainless steel interior, or full 316L stainless steel chambers, and flange sizes range from 2" – 8" (model specific)

ChlorKing® SENTRY systems are designed to treat water from 50 – 1,600gpm (model specific) and are a fraction of the cost of higher priced medium pressure systems.

All models operate at 120v with a maximum of 12amps making this line of UV systems very cost effective to operate and maintain. Lamps are rated for 13,000 hours (over twice as long as comparable medium pressure systems).

ChlorKing® SENTRY systems offer another unique benefit using our dual output lamp technology. While UV is being produced at 254nm, ozone is also being produced at 185nm adding to the sanitization of the water flowing through the chamber. This additional sanitizer helps reduce the amount of chlorine a pool or spa requires.



Toroidal Conductivity Controllers

ChlorKing® offers the most advanced conductivity and TDS meters and controllers available in the commercial swimming pool market. Our Toroidal probes require no calibration or cleaning and offer years of trouble free operation.

Maintaining and controlling salt levels in your saline pool is one of the most critical functions to ensure that your system operates as designed. Low salt levels will cause a number of problems for your system including shorter lifespan on the cells and lower chlorine production.

The ChlorKing® 5000 controller gives you peace of mind that your salt levels are correct without having to manually test the water. A clear digital display shows the actual ppm of salt in the water and the current temperature of the water.

By adding a ChlorKing® saturated salt feeder and pump you can now totally automate the additional of salt into your pool as well. Tired of carrying heavy salt bags to the pool and manually adding to the water, our automatic salt feeders will monitor and maintain the salt in your pool at the pre-set level you desire.

ChlorKing® also features TDS controllers to monitor and dilute your pool water when TDS reaches a preset level. This unique controller has the ability to add fresh water to the pool and reduce TDS levels when desired, or at a user selected level.

Toroidal control by ChlorKing®, another advantage and the clear choice for your pool and spa.

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ChlorKing® products are NOT Available through ALSCO Industrial Products, Inc. for California, Florida and Texas.



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