



FREQUENTLY ASKED QUESTIONS

1. What type of salt do I use?
 - a. It is important to use only sodium chloride that is 99% pure. This is common food quality or water softener salt that is available in 40-80 lb/bag at your local store. It is also acceptable to use water conditioning salt pellets, but it will take longer for them to dissolve. Do not use rock salt, salt with more than 1% yellow prussiate of soda or more than 1% of anti-caking additives, or iodized salt.
2. Will the water taste salty?
 - a. The level of salt in the water is so low that you should not be able to taste it, unless you have an extremely sensitive palate.
3. Can I use the Salt Water Chlorine Generator to balance my water?
 - a. No, please make sure to balance your water prior to installing the Crystal Chlor™
4. Why use electronic chlorination over traditional chlorine?
 - a. Handling chlorine is a messy and potentially hazardous job, not to mention the need to safely store it somewhere. With an electronic chlorinator, you no longer need to purchase, handle or store chlorine. Additionally, traditional chlorine creates chloramines as it attacks the bacteria and wastes in the water. These chloramines create the negative side effects associated with chlorine: irritated eyes and skin, bleached bathing suits, strong odors. Electronic chlorinators continuously oxidize the chloramines, eliminating these problems.
5. What kind of maintenance do I have to do with this system?
 - a. It is important to maintain proper water chemistry, including pH, alkalinity and calcium levels. Test your chlorine level on a weekly basis and monitor the level of salt and adjust the chlorinator to produce more or less chlorine. The ideal salt level is 3600 ppm. Test for stabilizer level when adding salt. (See user manual for more details.) The Turbo Cell should be removed and visually inspected and cleaned if necessary every three months.
6. Why doesn't the salt reading match a tester?
 - a. Most test units as well as the chlorinator have a tolerance of roughly 100-300PPM so seeing readings 400-600 PPM off is normal.
7. What is "SUPER CHLORINATE"?
 - a. Otherwise known as "shocking the pool," this function is used to introduce a large amount of purification into the water to compensate for bacteria and waste from a high bather load, heavy rainfall, or abnormal contaminates. The unit will super chlorinate the water for a 24 hr period (filter pump must be on).
8. Where do I mount the control box?
 - a. The control box is a rain-tight enclosure that is suitable for outdoor mounting. The control must be mounted a minimum of 5 ft horizontal distance from the pool/spa (local codes may require more). The control box is designed to mount vertically on a flat surface. Do not mount in a panel or tightly enclosed space.