

# My Salt System is Not Producing Enough Chlorine



## What to do when your salt system is not keeping up with your pool.

One of the most common issues that people have with their salt water chlorine generator is that it does not seem to be making enough chlorine for their pool. In this article, we review some of the causes and solutions to this problem.

### Is your salt system sized properly?

If a salt system says it is sufficient for a 40,000 gallon pool, then it will probably handle a 20,000 gallon pool here in Texas. If your salt system is not keeping up then you may have to supplement it with chlorine tablets or run the system longer hours.

### Is your salt system running enough hours?

Your salt system can be set to run from 0% to 100% capacity. If you have your system set on 50% capacity and your pool pump is set to run 8 hours per day, then your salt cell will produce chlorine for 50% of that time - or 4 hours.

In very hot weather, you may have to run your system at 100% and you may even need to extend the run time on your pump to allow the system to produce enough chlorine for your pool.

### Is your salt level high enough?

It is important to keep the right level of salt in your pool. This requires manually testing the salt level with a test kit or a meter every 2-4 weeks in the summer. The salt reading on the front of your salt system cannot always be trusted.

### Is your stabilizer level high enough?

As we discuss in this article, the stabilizer level needs to be kept at a pretty high level in order to keep the chlorine in salt pool (higher than is required on a normal tablet pool). It is very important to keep a close eye on this and have it tested every 2-4 weeks in the summer.

### Is your salt cell worn out?

A salt cell typically has a 10,000 hour life. This is about 3-5 years on a typical pool, but if you run your system long hours, it could be shorter than that.