



# SALTLOGIC

saltwater chlorinators for swimming pools

## SALT REQUIREMENTS AND CALCULATIONS

- High purity salt is recommended. Iodated salt is NOT suitable.
- Remember; higher salt concentrations = longer cell life and higher chlorine output.
- Lower salt concentrations = reduced cell life and poor chlorine output.
- The “low salt” light will illuminate when salt concentration drops to approximately 0,4%. Always keep your salt levels above 0,5% for best performance.

## ADDING SALT TO YOUR POOL

- Adding salt may be needed from time to time to maintain an optimum salt level.
- Use a salt test strip to determine the salt level in the pool water prior to adding any salt.
- Use the table below to calculate the quantity of salt required to adjust the pool salt concentration.

Current Salt Concentration%	Pool Volume, litres					
	Pool Volume = Length x Width x Average Depth (usually 1.2-1.4 meters)					
	25000	50000	75000	100000	125000	150000
0	125	250	375	500	625	750
0.1	100	200	300	400	500	600
0.2	75	150	225	300	375	450
0.3	50	100	150	200	250	300
0.4	25	50	75	100	125	150
0.5	0	0	0	0	0	0

KG of salt needed to raise salt concentration to 0.5%.

- When adding salt, place the unopened bags on the stair area of your pool, with some black refuse bags underneath them to prevent staining.
- Check salt levels once a month, more frequently in rainy weather, and adjust accordingly.