



QUICK START GUIDE

IDEAL SALINITY: 3000 ppm @ 25°C, IDEAL MAGNESIUM LEVEL: 100ppm

Operation at the ideal salinity level (± 500 ppm) will maximise cell life, self-cleaning efficiency and chlorine output. In cases where water temperature is continually maintained above 35°C the ideal salinity is reduced by approximately 500ppm.

There is usually no need to test for Magnesium, simply add as follows:

For new and existing pools: Adjust the salinity level to approx. 3000ppm with pool salt.*

NEW POOLS / FRESH WATER - Add 1x 6kg carton of Mineral Lab minerals for every 20kg bag of salt used,

EXISTING POOLS / SALT WATER - Add 1x 6kg carton of Mineral Lab minerals for every 7000 Litres of water.

To maintain the magnesium level, add 1x 6kg carton every time you add a bag of salt to the water.

For Spas and Hot Tubs: Drain and refill with fresh water. Add 1x 1.7kg carton of Mineral Lab Combined Mineral Complex for every 500 Litres of water. To maintain the magnesium level simply adjust the salinity level to approx. 3000ppm (or 2500ppm for spas continually maintained >35°C) using Mineral Lab Combined Mineral Complex only. No need for additional salt.



UP / DOWN

Adjusts % chlorine output from the HOME view.

Used to navigate the menu system and adjusting settings.

VIEW

Cycles through display views: HOME - TIME/DATE - TIMERS
HOLD to access menu system, and press to select menu items.

HOME - As shown. Displays filtration MODE and chlorine output %
TIME/DATE - Displays current time and date.

TIMERS - Displays filtration timers.

To disable a timer, set the start and end time equal to each other.

MODE

Cycles through the filtration run modes: ON - OFF - AUTO

ON - Filtration pump runs continuously, chlorine production at % set by user

OFF - Filter pump remains OFF, no chlorine production.

AUTO - Filter pump and chlorine production during timer periods as set by the user.

BACK - Cancel action, or return to HOME view.

FOR GENERAL USE: Please ensure the TIME & DATE are set correctly prior to use as this is required for AUTO mode to function. Ensure the filtration pump is plugged into the pump outlet socket at the bottom of the unit. Set the filtration timers as required**, and then set the run mode to AUTO.

THIRD PARTY EQUIPMENT CONTROLLERS: Refer to Instruction Manual for setup advice.

DO NOT ADD CHEMICALS DIRECTLY TO THE SKIMMER AS THIS MAY DAMAGE EQUIPMENT AND MAY ALSO CAUSE RAPID CALCIFICATION OF THE CHLORINATOR CELL ELECTRODE PLATES.

* Pumping out a percentage of the water and refilling with fresh water is the fastest way to reduce salinity. In cases where water cannot be pumped out below the skimmer level this may need to be repeated several times if salinity needs to be reduced significantly.

** We generally recommend 8 hours filtration per day during summer and 4 hours per day during winter. Requirements can vary. Test water for pH and Free Chlorine levels regularly. We recommend to maintain between 1.0 - 3.0 ppm free chlorine. Ideal pH level is dependant on your pool type and water conditions. Seek advice from your pool builder or local swimming pool professionals.

Download the complete instruction manual at www.poollab.com.au