



# HAYWARD®

## Quick Reference Guide

# Salt Chlorine Generator

### Display Readings

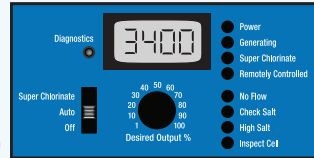
Average Salt Level (default = 2800ppm)

1. Water Temperature (within cell)
2. Cell Voltage (22-32 VDC)
3. Cell Amperage (how well the cell IS or IS NOT working)
4. Desired Output % (% of cell time ON)
5. Instant Salt (what system is calculating for salt during chlorination cycle)
6. Program Code (AL 0-5 = product branding)
7. Main Circuit Board Revision (r 1.59)
8. Cell Size (t -15/940, t - 9/925, t - 5 or t - 3)

Cell size displayed, must match installed cell to ensure proper operations (including salt calculation)

### Power Center

110 - 130VAC, 2A, 50/60Hz  
 ———— OR ————  
 220 - 250VAC, 1A, 50/60Hz



Pushing diagnostics button changes from one reading to another

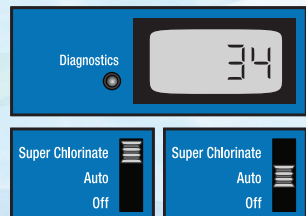
### Cell Amperage (average)

- t-15    3.1 - 8.0 Amps    • t-5    1.9 - 5.7 Amps
- t-9    2.3 - 6.7 Amps    • t-3    1.3 - 4.5 Amps

If amperage = 0, the system may not be in a chlorination cycle  
If amperage is low check salt level, inspect & clean cell

### Change Units of Measure

- Push Diagnostic button until water temperature appears on display
- While showing temperature, flip main toggle switch from Auto, up to Super Chlorinate then back to Auto

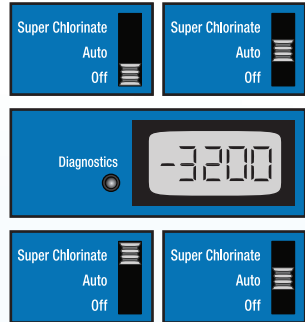


If in US Standard: Salt = ppm & temp = Fahrenheit; if in Metric: Salt = g/l & temp = Celsius

# Quick Reference Guide - Programming

## Recalibrate Average Salt

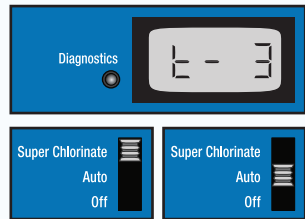
- Turn the system Off and back to Auto
- Push the Diagnostic button until Instant Salt appears on display (wait until it stabilizes then proceed to next step)
- While showing Instant Salt, flip main toggle switch from Auto, up to Super Chlorinate then back to Auto



If instant salt reading is under 2400ppm system will not chlorinate

## Change Cell Size

- Push Diagnostic button until Cell size appears
- While showing cell type, flip main toggle switch from Auto, up to Super Chlorinate then back to Auto

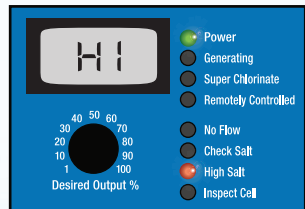


Repeat this step until correct cell type is displayed

## High Salt LED = High Amps

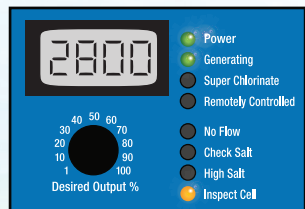
Control box shuts down when max cell amps are exceeded, to correct:

- Verify configured cell size, if wrong change
- Lower salt concentration
- Reduce water temperature



## Reset Inspect Cell Timer

- If Inspect Cell LED is flashing & salt level is above 2700ppm, 500hr cell countdown timer is active
- Inspect Cell, once clean, hold down Diagnostics button (3-5 seconds) to reset timer for 500hrs



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[www.hayward.com](http://www.hayward.com) or call 1-800-432-8387

