HAYWARD®

TurboCell® S3

(New Menu Setting May Be Required)

TurboCell S3 chlorinator cells can be used to replace older TurboCell models but changes to the chlorinator may be required. Refer to the table below to cross reference TurboCell S3 models to older models. Use this cross referenced model when configuring the chlorinator. If your chlorinator does not offer the cross referenced selection, do not use the TurboCell S3. Incorrect configuration will cause inaccurate salt readings, improper operation, and possible system shutdown.

TurboCell S3 model	Choose this selection in the chlorinator's menu if your model is not offered	Pool (Gallons)	Pool (Liters)
TCELLS340, TCELLS340W	t-15 or T-CELL-15	40,000	151,400
TCELLS325, TCELLS325W	t-9 or T-CELL-9	25,000	94,600
TCELLS318, TCELLS318W	t-5 or T-CELL-5	18,000	68,100
TCELLS315, TCELLS315W	t-3 or T-CELL-3	15,000	56,700
TCELLS340X25	t-15 or T-CELL-15	40,000	151,400

CONFIGURATION is necessary with the following models:

- AQR (AquaRite® - all 2009 or later) - firmware version 1.5 or later
- AQR-PRO (AquaRite Pro)
- PL-P-4 (ProLogic® P4), AQ-LOGIC-P-4 (AquaLogic P4)
- PL-PS-x (ProLogic PS), AQ-LOGIC-PS-x (AquaLogic PS)
- OmniLogic®, OmniPL®, S3 Omni
- AQRS3

The following chlorinators are only compatible with TCELLS340, TCELLS340X25 and TCELLS340W models

- AQ-RITE (AquaRite - 2008 and earlier) - firmware earlier than version 1.5, no configuration necessary
- AQ-RITE-XL (AquaRite XL), no configuration necessary

For AQR:

1. Slide the Main Switch to the "Auto" position.
2. Push the Diagnostic button repeatedly until "t-xx" appears on the display ("t-15" is the factory default).
3. To change cell type, slide the Main Switch from "Auto" to "Super Chlorinate" and back to "Auto".
4. Push the Diagnostic button to exit.

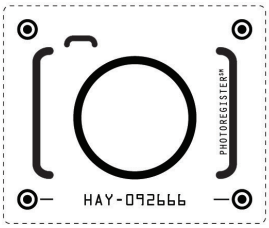
For AQR-PRO:

1. Access the Settings Menu by pushing the "Settings" button.
2. Push ">" until Chlor. Config is displayed, then push "+".
3. Push ">" repeatedly until "Cell Type" is displayed.
4. Push "+" or "-" until desired model is displayed.
5. Exit Settings Menu by pushing the "Info" button.

90 DAY EXTENDED WARRANTY* REGISTER WITH YOUR SMARTPHONE

PROTECT YOUR INVESTMENT IN 2 EASY STEPS

1. TAKE A PHOTO
Take a photo of the camera icon



2. SEND IT IN
Send it in using **one** of the methods below

SMARTPHONE
Text photo of the camera icon to **71403**

ONLINE
Visit **Hayward.com/Warranty**

MESSENGER
Send photo to **photoregister**

*Extended warranty is in addition to applicable product warranty and is for parts only, labor not included.
Need help? Visit photoregister.com/help or text HELP to 71403.

For AQ-LOGIC-P-4, AQ-LOGIC-PS-x, PL-P-4 or PL-PS-x:

1. Enter the Configuration Menu.
2. Push ">" until Chlor. Config is displayed, then push "+".
3. With the Chlorinator Enabled, push ">" repeatedly until "Cell Type" is displayed.
4. Push "+" or "-" until desired model is displayed.
5. Exit Settings Menu by pushing the "Menu" button.

For OmniLogic, OmniPL or S3 Omni

1. Enter the Configuration Wizard or Quick Edit.
2. Advance to "Sense and Dispense".
3. Advance to "Type of Chlorinator".
4. Select your desired model.
5. Exit Configuration Wizard or Quick Edit.

For AQRS340, AQRS325 or AQRS315

1. From the Home Menu, select "System settings"
2. Select "Service settings"
3. Select "System config"
4. Select "Cell type" and choose your desired model
5. Exit to save your selection.

**** IMPORTANT INFORMATION ****

Regarding Extended Pool Filtration cycles and Low Flow Rate conditions

THE AMOUNT OF CHLORINE PRODUCED BY YOUR HAYWARD SALT CHLORINE GENERATING SYSTEM IS DEPENDENT ON THE LENGTH OF TIME THAT YOUR FILTER PUMP RUNS EVERY DAY. SO, YOUR CHLORINATION SETTING SHOULD BE MATCHED TO THE FILTER PUMP RUN TIME OF YOUR POOL.

If you plan to INCREASE or DECREASE the filter pump cycle on your pool, be sure to adjust the chlorination setting on your chlorinator to compensate for the change in total chlorine production. By properly adjusting your setting, you are preventing the over-chlorination or under-chlorination of your pool.

For example, If you plan on doubling the filter pump operating time (say from 8 hours/day to 16 hours/day), then reduce your chlorination setting by a factor of 2 (say from 50% to 25%). If you plan to triple your filter pump operating time, then reduce your chlorination setting by a factor of 3. Likewise, if you reduce your filter pump operating time (say from 12 hours/day to 8 hours/day), then increase your chlorination setting by a factor of 1.5 (i.e. 12/8=1.5)

These adjustments, while necessary and important, are APPROXIMATIONS to the actual adjustment your pool requires. After any chlorination adjustment, monitor the pool's chlorine level closely for 1-2 weeks. If the readings stabilize in the 1-3 ppm range then you are all set, otherwise make another small adjustment (up or down) to increase or decrease the chlorine level. Once the chlorinator is set, it is good practice to check your chlorine levels weekly to ensure operation is normal.

When using 2-speed or variable speed pumps on low speed, check to be sure your salt cell is receiving adequate flow. Low flow conditions can result in insufficient water in the cell causing inefficient chlorine production. As a precaution, the cell can be installed vertically to keep it flooded with water. These are the desired installation configurations when using 2-speed or variable speed pumps.

