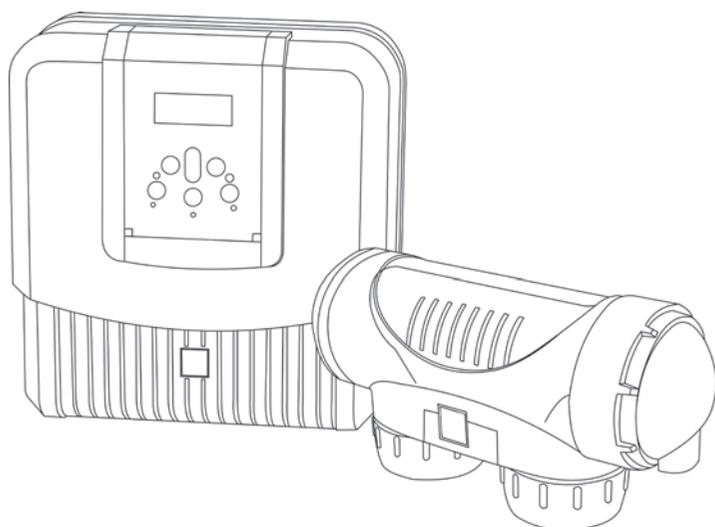


# TRiexpert

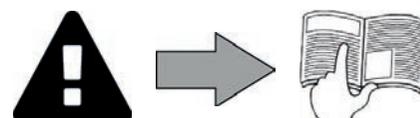
# TRi

Instructions for installation and use  
English

EN



More documents on:  
[www.zodiac-poolcare.com](http://www.zodiac-poolcare.com)





DECLARATION OF CONFORMITY - 16

July 5<sup>th</sup>, 2016

Organization: Zodiac Pool Systems, Inc.

Located at: 2620 Commerce Way
Vista, CA 92081
USA

Declare that the products identified below:

Product Description: Saltwater Pool Chlorinator

Model Number: TRi xx, TRi Expert xx, Hydroxinator;
where xx can be 10, 18, 22, 35
All models are similar in electrical and mechanical construction, with the only
difference being branding labels, and color of decorative plastic shroud.

Manufactured at : VS Plus Sdn. Bhd.
VSP28, Plo 4, Senai Industrial Estate
(Phase 1), 81400 Senai, Johor
Malaysia

EU Authorized Rep. : Zodiac Pool Care, Europe
2 Rue Edison
Parc d' Activite du Chene
Bron 69500
France

COMPLY WITH THE RELEVANT ESSENTIAL REQUIREMENTS OF THE FOLLOWING EUROPEAN
DIRECTIVES:

LOW VOLTAGE DIRECTIVE (LVD) -- 2014/35/EU with applicable requirements of
EMC Directive – 2014/30/EU

THE PRODUCTS – and all the critical components used therein ARE DESIGNED AND MANUFACTURED IN
ACCORDANCE WITH THE RELEVANT REQUIREMENTS OF THE ABOVE REFERENCED DIRECTIVE
AND ALSO IN ACCORDANCE WITH THE RELEVANT REQUIREMENTS OF:

Standards: IEC 60335-1:2010 and/or EN 60335-1:2012+A11:2014
EN 61000-6-3:2012 , EN 61000-6-1: 2007

Declared by:

[Handwritten signature]

Signature
Shajee R. Siddiqui
Name
Director, Global Product Safety & Compliance
Title/Position



# WARNINGS

## GENERAL WARNINGS

- Failure to respect the warnings may cause serious damage to the pool equipment or cause serious injury, even death.
- The appliance is intended for a specific pool use and must not be used for any use other than that for which it was designed.
- It is important that the equipment is operated by competent and qualified (both physically and mentally) people who have previously received the instructions for use. All persons not meeting these criteria must not approach the appliance in order to avoid exposure to dangerous elements.
- Keep the appliance out of the reach of children.
- The device must be installed by a qualified technician according to the manufacturer's instructions and in compliance with local regulations. The installer is responsible for installation of the equipment and for compliance with national installation regulations. Under no circumstances can the manufacturer be held liable in the event of failure to comply with applicable local standards.
- Incorrect installation and/or use may cause serious damage to property or serious injuries (possibly causing death).
- All equipment, even postage and packing paid, travels at the risks and perils of the recipient. The consignee shall make reservations in writing on the carrier's bill of lading if damage is detected, caused during transport (confirmation to be sent to the carrier within 48 hours by registered mail with acknowledgement of receipt). In the event of a device containing coolant that has been turned on its side, mention your reservations in writing to the carrier.
- If the appliance suffers a malfunction, do not try to repair the appliance yourself, contact a qualified technician.
- Refer to the warranty conditions for details of the permitted water balance values for operating the appliance.
- Eliminating or shunting one of the safety devices automatically voids the warranty, as does the replacement of parts using parts not manufactured by ourselves.
- Do not spray insecticide or any other chemical (inflammable or non-inflammable) in the direction of the appliance, as this may damage the body and cause a fire.
- Heat pump, filtration pump and filter appliances are compatible with all types of water treatment.
- For heat pump appliances or dehumidifiers, do not touch the fan or insert a rod or your fingers through the grating when the appliance is in operation. The fan rotates at high speed and may cause injuries or even death.



## WARNINGS ASSOCIATED WITH ELECTRICAL APPLIANCES

- The electrical supply to the appliance must be protected by a dedicated 30 mA differential residual current protection device, complying with the standards and regulations in force in the country where it is installed.
- Before carrying out any operations, check that:
  - The voltage indicated on the maker's plate of the appliance corresponds to the mains voltage,
  - The power grid is adapted to the power requirements of the appliance, and is grounded.
  - The plug (where applicable) is suitable for the socket.
- In the event of abnormal function or the release of odours from the appliance, turn it off immediately, unplug it from its power supply and contact a professional.
- Before any intervention on the appliance, ensure that the latter is switched off and disconnected from the power supply, in addition to any other equipment connected to the appliance, and that the heating priority (where applicable) is deactivated.
- Do not disconnect and reconnect the appliance to the power supply when in operation.
- Do not pull on the power cord to disconnect it from the power supply.
- Do not handle the electrical elements with wet hands.
- Clean the terminal board or the power supply socket before connection.
- For any component or sub-assembly containing a battery: do not recharge or dismantle the battery, or throw it into a fire. Do not expose it to high temperatures or direct sunlight.
- In stormy weather, unplug the appliance to prevent it from suffering lightning damage.
- Do not immerse the appliance in water (with the exception of cleaners) or mud.

## Recycling



This symbol means that your appliance must not be thrown into a normal bin. It will be selectively collected for the purpose of reuse, recycling or transformation. Any substances it may contain which are potentially dangerous to the environment shall be eliminated or neutralised. Request information on recycling procedures from your retailer.

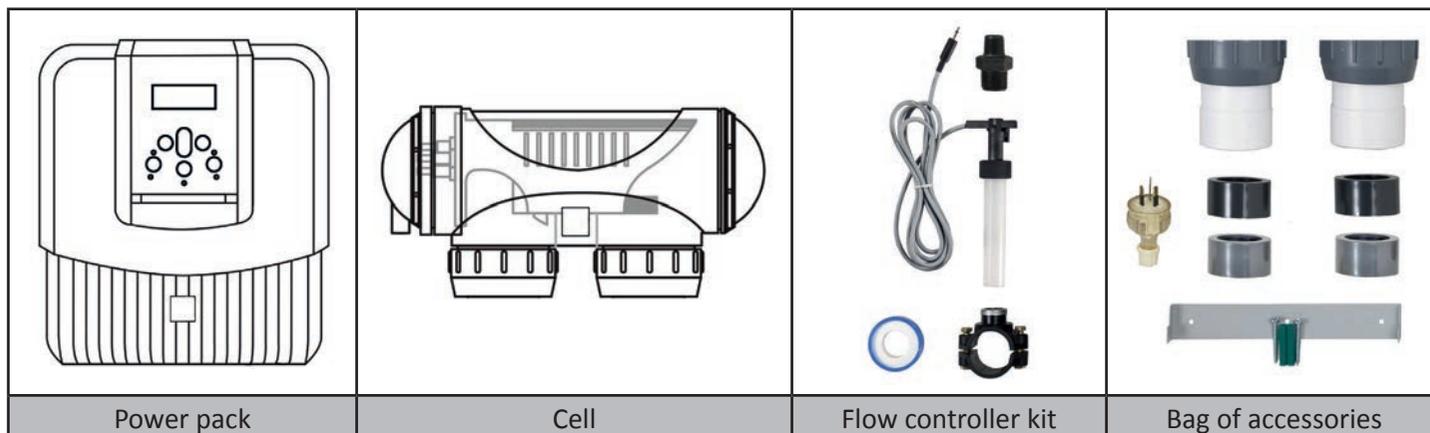


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# 1. Information before installing

## 1.1 Contents



## 1.2 Technical specifications

Power supply voltage	230Vac-50Hz	
Electric power	195W	
Protection index	IP23	
Box size (l x h x d)	31 x 33 x 11 cm	
Cell size (L x d)	30 x 10 cm	
Weight (box + cell)	7 Kg	
	<b>Minimum</b>	<b>Maximum</b>
Flow through the cell	5m <sup>3</sup> /h	18m <sup>3</sup> /h
Pressure in the cell	/	2.75 bars
Operating water temperature	5 °C	40 °C

EN

# 2. Installation

## 2.1 Preparing the pool: water balance

The appliance is designed to disinfect pool water using its salt water chlorination function. It is essential that the pool water balance is controlled and adjusted before installing the appliance. Making sure that the pool water balance is correct from the very start will reduce the likelihood of encountering problems on the first days of operation or during the season the pool is in use.

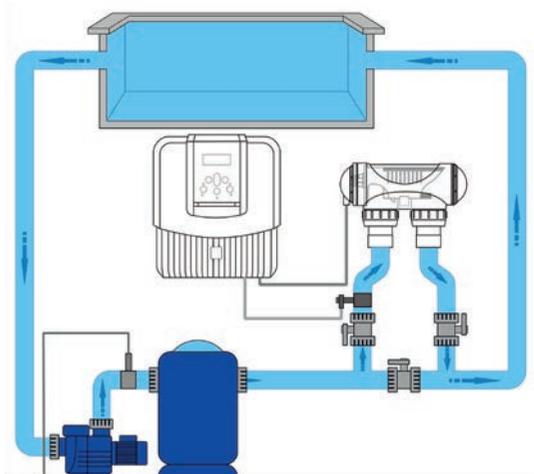
**i** Even though it is an autonomous system, it is essential to regularly analyse the water to check the water balance parameters.

	Unit	Recommended values	To increase	To reduce	Test frequency (in the season)
pH	/	7.2 – 7.4	Add pH+ or use automatic regulation	Add pH- or use automatic regulation	Weekly
Free chlorine	mg/L or ppm	0.5 – 2	Increase the appliance's chlorine production or use the Boost mode	Reduce chlorine production	Weekly
TAC (alkalinity or buffering power)	°f (ppm)	8 – 15 (80 – 150)	Add alkaline corrector (Alca+ or TAC+)	Add hydrochloric acid	Monthly

	Monthly	Unit Recommended values	To increase	To reduce	Test frequency (in the season)
<b>HL (level of calcium carbonate)</b>	°f (ppm)	10 – 30 (100 – 300)	Add calcium	Add a calcium carbonate sequestering agent (Calci-) or carry out carbonate removal	Monthly
<b>Cyanuric acid (stabiliser)</b>	mg/L or ppm	< 30	Only add cyanuric acid if necessary (Chlor Stab)	Partially empty the pool and refill it	Quarterly
<b>Salinity</b>	g/L or kg/m <sup>3</sup>	4	Add salt	Leave as such or partially empty the pool and refill it	Quarterly
<b>Metals (Cu, Fe, Mn, etc.)</b>	mg/L or ppm	± 0	/	Add a metal fixer (Metal Free)	Quarterly

## 2.2 Installing the power pack

- The power pack box must be installed in a ventilated technical room, free from all traces of damp, free from stored pool maintenance products and free from freezing temperatures.
- The control box must be installed less than 3.5 metres from the pool.
- It must not be installed more than 1.8 metres from the cell (maximum cable length).
- If the pack is fixed to a post, a watertight panel must be fixed behind the control box (350x400 mm minimum).
- Fix the support solidly to the wall or the watertight panel, and place the power pack on it using the screws provided.



## 2.3 Installing the cell

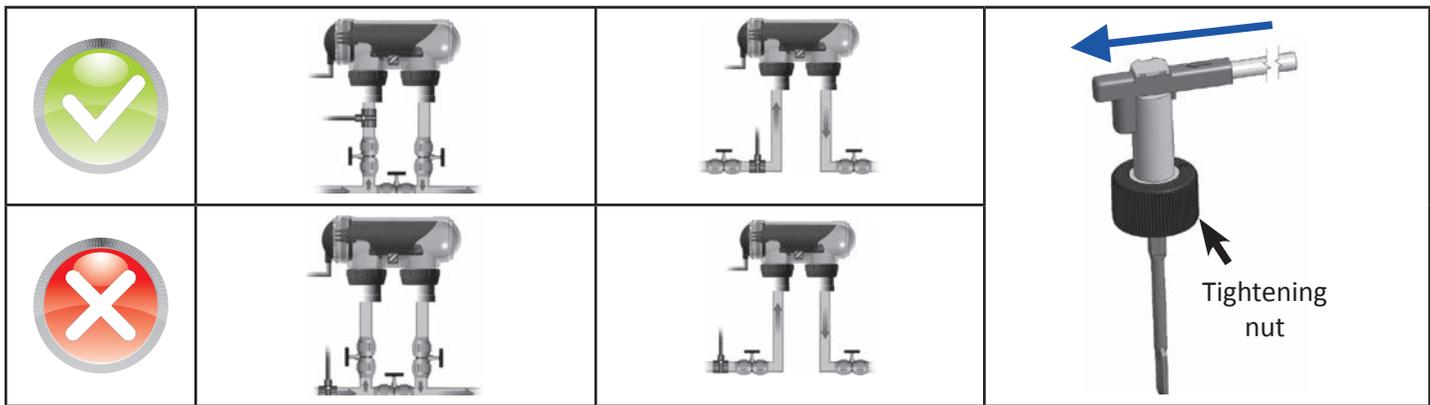
- The cell must be installed on the piping after the filtering, after any measurement sensors, and after eventual heating systems.
- Make sure that the cell is placed HORIZONTALLY. Ideally the water should flow from the electric connections towards the opposite side.
- Use the screw-on fittings to fix the cell to the pipes. For Ø63 mm pipes, glue them directly to the screw-on fittings. For Ø50 mm pipes, use glue-on PVC adapters of the corresponding diameter (grey models; the white models are for 1 ½" UK pipes). In the case of Ø63 mm pipes, glue them directly to the screw-on fittings.
- Connect the cell power supply cable following the wire colour codes (red, black and blue connectors) and then refit the protective cap.

- The cell must always be the last element placed on the pool return pipe (see diagram).
- It is always recommended to install the cell on a by-pass. This assembly is MANDATORY if the flow is in excess of 18 m<sup>3</sup>/hour to avoid load loss.
- If you installed the cell on a by-pass, it is recommended to fit a check valve downstream from the cell and not a manual valve, to avoid any risk of incorrect handling.
- The two red wires can be connected to one or the other red terminals on the electrode.

## 2.4 Installing the flow controller

The flow controller and its fixture collar (Ø50 mm) must imperatively be installed on the piping close to the cell and upstream from it. Use the supplied threaded adapter and Teflon tape to install the flow controller on its fixture collar.

- Cell installed on a by-pass: the flow controller must be installed on the cell by-pass between the upstream isolation valve and the cell itself.
- Cell installed in line: the flow controller must be installed just in front of the cell and after a possible valve.
- Tighten the flow controller using the tightening nut only (tighten by hand!).




 • Failure to follow these instructions could lead to the destruction of the cell ! (see “2.3 Installing the cell”). The manufacturer cannot be liable in this case.  
 • The flow detector has a direction for installation (arrow indicated on it showing the flow direction for the water). Make sure that it is correctly placed on its fixture collar so that it stops the electrolyser production when filtering is stopped (red “Flow” indicator on showing the absence of flow, see “5. Troubleshooting”).

## 2.5 Electric connections

### 2.5.1 Connecting the power pack

The electrolyser can be connected in several different ways (in compliance with the applicable standards in the country of installation).

- Preferred connection: the appliance is connected to a permanent power supply separated from the filtering thanks to the presence of the flow controller (power supply protected by a specific 30mA ground fault circuit breaker).
- Possible connection: directly coupled to the pool filtering (the appliance is only supplied with power when filtering is operating).
- Optional connection: the female connector located under the pack is designed for the direct connection of a filtering pump (230Vac-50Hz, maximum consumption 9A). In this case, use the supplied corresponding male connector (which will allow the electrolyser programmer to control both filtering and chlorination times).
- When all connections have been completed and all glued assemblies have dried, reconnect the mains power supply to power on the appliance.

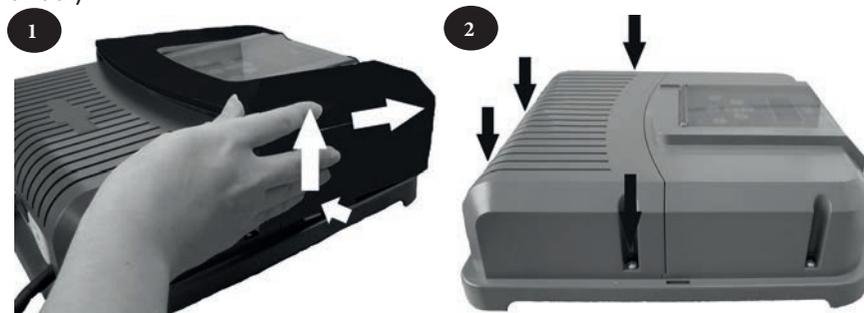
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**Whichever connection is used, it is mandatory to programme the electrolyser operating times (called “Timers”) (see “3.2.2 Programming Menu (Timers”).**

### 2.5.2 Connection to an electric roll-on shutter

If the pool is fitted with an electric roll-on shutter, it can be connected to the electrolyser so that the latter automatically adapts its chlorine production when the shutter is closed (see “3.1.2 “Low” mode”).

- Make sure the appliance is powered off.
- Remove the silver protective cover (1).
- Remove the 4 lower module fixture screws and remove the module (2). The bottom of the electric board is now visible (called “PCB” on the diagrams below).
- If you have a pH or chlorine regulation module, follow the installation steps to reassemble the module (see the module’s installation and user manual).




 The electrolyser is compatible with several different types of electric shutter. However, certain systems may not be compatible. In those cases activate the “Low” mode manually using its specific button on the electrolyser control panel (see “3.1.2 “Low” mode”).

- (1) = cell power supply
- (2) = flow controller
- (3) = shutter connection
- (4) = shunt
- (5) = ventilator
- (6) = 230V - 50Hz power supply

**Shutter with an end of run dry contact (1):**

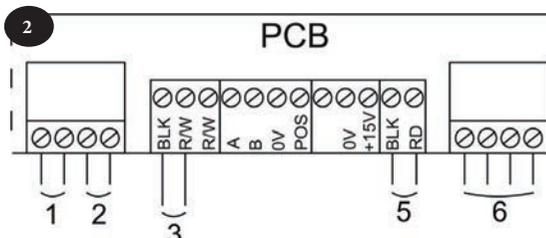
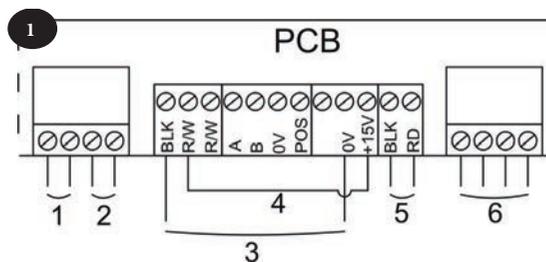
(shutter closed = contact closed)

Shunt the left hand "R/W" and "+15V" terminals, then connect the dry contact from the shutter to the "BLK" and "0V" terminals (3).

**Shutter sending a closure signal (2):**

(shutter closed = LV 12-24 V dc)

Connect the casing to the "BLK" terminal" and the positive (12-24 Vdc) to the left "R/W" terminal (3).



**2.5.3 Connection of an external controller (Automation/Domotics)**

The electrolyser is compatible with certain types of remote control for pools ("automation"). It has especially been designed to operate on the Zodiac AquaLink TRi® system.



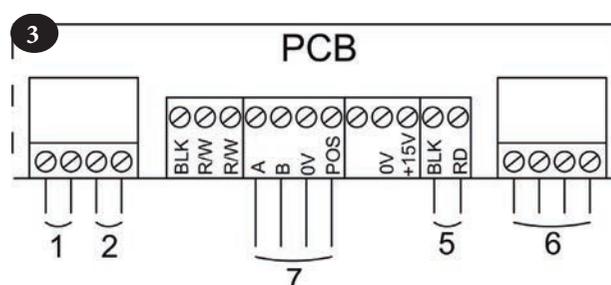
- Make sure the appliance is powered off.
- Remove the silver protective cover and the lower module (see "2.5.2 Connection to an electric roll-on shutter"). If the appliance is already fitted with a pH Link or Dual Link module, carefully disconnect its connection braid before removing the module.
- Remove the small white cap covering the hole designed to pass the "RS485" type connection cable (available as an accessory) between the electrolyser and the automation system.
- Pass the "RS485" cable from the automation system through the hole. Place a cable tie on the controller wire to prevent it from being pulled off.
- Wind the «RS485» cable three times around a ferrite (not supplied).
- Depending on the brand and type of external automation system, complete the following connections for the connection cable (7, 3):

**Zodiac® AquaLink® TRi, Jandy AquaLink® and Polaris EOS :**

- A Terminal = black wire
- B Terminal = yellow wire
- 0V Terminal = green wire
- POS Terminal = red wire

**Pentair® Intellitouch:**

- A Terminal = yellow wire
- B Terminal = green wire
- 0V Terminal = black wire
- POS Terminal = red wire



- Close the electrolyser control box cover.
- Make sure the automation system is switched off, then power on the electrolyser.
- Go to the "CONTROLLER" menu on the electrolyser and select the corresponding model from the list (see "3.2.4 External controller menu (Automation/Domotics)"). The default setting is "AQUALINK TRi"
- Switch on the automation system and wait for a few seconds.
- If the connection is successful the "‡" symbol will appear in the top right corner of the electrolyser screen:



- If the connection fails, switch off both the automation system and the electrolyser, check all the electric connections and repeat the test. It may be necessary to reinitialise the electrolyser. To do this press on and simultaneously: the appliance will restart and the clock we have to be reset to the correct time. Consult the automation system user manual if necessary.
- Once the electrolyser is connected to an automation system it will only be possible to access its menu via its control panel. The modification of all chlorine production related settings will from now on be managed using the automation system user interfaces.

## 3. Use

### 3.1 User interface presentation

		Access the user menu or return
		From the home screen: increase or reduction in chlorine production. On the user menu: navigation in the menu options and value changes when a choice is proposed.
		Validate a selection or access a sub-menu
		Start or stop chlorine production
		Activate super-chlorination for a total period of 24 hours (blue indicator on)
		Blocks chlorine production at 10% (blue indicator on)
	FLOW	Red indicator showing the absence of flow
	POWER	Blue indicator showing chlorine production (flashes if an error message is displayed, see “5. Troubleshooting”)
	SALT	Orange indicator showing a water conductivity problem (not enough salt, water too cold, etc.)

EN



If the language displayed on the screen when the electrolyser is first powered is not appropriate, see “3.2.5 Language Menu”.

#### 3.1.1 “Boost” mode

In certain cases your pool may need higher than normal chlorination (stormy weather, high number of bathers, etc.). The “Boost” mode is used to quickly increase chlorine levels.

- Press the button: “BOOST” is displayed on the screen and 100% chlorine production starts.



- When the “Boost” mode is activated, the rated chlorine production settings are temporarily overridden and the electrolyser will operate for a total of 24 hours at a 100% chlorine production level. The number of days will then depend on the operating times (see “3.2.2 Programming Menu (Timers)”).
- The “Boost” mode cannot be started or stopped in the following conditions:
  - if the electrolyser is stopped,
  - if the electrolyser is connected to an automation system (the “Boost” mode is then driven from the automation system user interface).

#### 3.1.2 “Low” mode

If your pool has a covering system (shelter, shutter, cover, etc.), “Low” mode is designed to adapt chlorine production to situations where the pool is covered (lower needs).

This mode is also called “Shutter” or “Winter” mode. Its effect is to limit chlorine production to 10%.

Manual activation (shelter, cover, winter use, etc.):

- Press the button: “LOW MODE 10%” is displayed on the screen and chlorine production is reduced to 10%.
- To stop this mode: press the button again.

Automatic activation (compatible electric roll-on cover):

- Make sure the cover is compatible and connected to the electrolyser (see “2.5.2 Connection to an electric roll-on shutter”).
- “Low” mode will automatically be activated when the shutter is closed.
- “Low” mode will stop as soon as the cover is completely open (after a timer of a few minutes).

“Low” mode cannot be started or stopped in the following conditions:



- if the electrolyser is stopped,
- if the electrolyser is connected to an automation system but is not connected to a roll-on shutter (“Low” mode is then driven from the automation system user interface).

## 3.2 Settings

### 3.2.1 Clock Menu



The electrolyser is fitted with an internal memory. When the appliance is first switched on it is important to leave it powered on continuously for at least 24 hours in order to initially charge the accumulator (permanent separate power supply or filtering on permanently). Once loaded the accumulator has several weeks of autonomy in the event of a power failure.

- Power on the electrolyser and wait for the screen start-up sequence to complete.

- Press the  button to access the main menu.

- Use the  and  buttons to reach the “CLOCK” line and press  to validate.

- Use the  and  buttons to set the hour, then press  to memorise.

- Use the  and  buttons to set the minutes, then press  to memorise. The electrolyser will then automatically return to the main menu.

- Press the  button to return to the home screen.



The time is displayed in a 24 hour format.

### 3.2.2 Programming Menu (Timers)



The electrolyser has two programmers to control chlorine production times. These are called “Timers or “Operating time intervals”.



“Timer” programming is used to define the electrolyser operating times within the filtering system operation times. The daily operating times must be sufficient to correctly treat the water.

A reminder of the calculation rule: the ideal daily filtering time is obtained by dividing the required pool water temperature (measured in °C) by 2.

Example: for water at 28°C -  $28/2$  - 14 hours per day

Creating a “Timer”:

- On the home screen press the  button.
- Use the  and  buttons to reach the “PROGRAMMING” line, then press  to display the programming settings menu.
- Use the  and  buttons to select the timer to set (“TIMER 1” or “TIMER 2”), then press .
- Use the  and  buttons to set the starting time hour, then press  to memorise.
- Use the  and  buttons to set the starting time minutes, then press  to memorise.
- Use the  and  buttons to set the stopping time hour, then press  to memorise.
- Use the  and  buttons to set the stopping time minutes, then press  to memorise. The electrolyser returns to the “PROGRAMMING” menu automatically.



The “T” symbol is displayed in the upper right hand corner of the LCD display on the home screen if the programming is valid.



### Deleting a “Timer”:

- On the home screen press the  button.
- Use the  and  buttons to reach the “PROGRAMMING” line, then press  to display the programming settings menu.
- Use the  and  buttons to reach “RAZ TIMERS”, then press . A message confirming the deletion will be shown on the screen.



The electrolyser is fitted with a safety device to prevent chlorine overproduction. It switches off the appliance after 30 hours of continuous chlorination (no “Timers(s)” memorised and filtering in continuous mode (manual mode)). Pressing the  button will restart chlorine production if necessary.

### 3.2.3 Troubleshooting menu



The electrolyser automatically notifies you of any problems using error messages. To help with the understanding of these messages the appliance has a troubleshooting assistance menu which gives the meanings and the action to take to solve the problem.

- On the home screen press the  button.
- Use the  and  buttons to reach the “TROUBLESHOOTING” line, then press  to display the list of error messages.
- Use the  and  buttons to select the error message, then press .
- A certain number of suggestions and solutions will automatically be scrolled to explain what to do. Once the automatic scrolling is complete, the electrolyser automatically returns to the “TROUBLESHOOTING” menu.

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### 3.2.4 External controller menu (Automation/Domotics)



The automation system must imperatively have its settings positioned before the connection becomes active (external controller switched off, see “2.5.2 Connection to an electric roll-on shutter”).

- On the home screen press the  button.
- Use the  and  buttons to reach the “EXTERNAL CONTROLLER” line, then press  to display the different models.
- Use the  and  buttons to select the version of the external controller used, then press  to memorise the choice. The electrolyser will then automatically return to the main menu.
- Press the  button to return to the home screen.
- Switch on the automation system and wait for the “‡” symbol to appear in the top right hand corner of the electrolyser home screen, meaning that the connection was successful.



By default the electrolyser is set to be connected to a Zodiac AquaLink TRi® system.

### 3.2.5 Language Menu



By default the electrolyser is set to display in French. Seven languages are available: English, French, Spanish, German, Italian and Dutch.

- On the home screen press the  button.
- Use the  and  buttons to reach the “LANGUAGES” line, then press  to display the list of languages.
- Use the  and  buttons to select the required language, then press  to memorise the choice. The electrolyser will then automatically return to the main menu.

## 4. Maintenance

### 4.1 Cleaning the electrode



The electrolyser is equipped with a smart polarity inversion system designed to prevent the electrode plates from scaling. However cleaning may be required in regions where the water is very hard.

- Turn off the electrolyser and the filtering, close the isolation valves, remove the protection cover and disconnect the cell power cable.
- Unscrew the tightening ring and remove the electrode from the body of the cell. The ring is crenelated thus allowing a lever to be used in the event of it jamming. Place the electrode in a cleaning solution without immersing the connection terminals.
- Leave the cleaning solution to dissolve the scale deposit for about 15 minutes. Dispose of the cleaning solution at an approved waste recycling site, never pour into the rainwater drainage system or into the sewers.
- Rinse the electrode using clean water and refit it into the body of the cell (there is a fail-safe on the alignment).
- Refit the tightening ring, reconnect the cell cable and refit the protective cover. Open the isolation valves and restart the filtering and electrolyser.



- If you do not use a commercially available cleaning solution, you can manufacture it yourself by carefully mixing 1 volume of hydrochloric acid with 9 volumes of water (Warning: always pour the acid into the water and not the opposite and wear suitable protective equipment!).
- If the water is too hard (high carbonate content, HL>40 °f or 400 ppm), it is possible to change the polarity inversion cycle times on your electrolyser to have more effective electrode self-cleaning. Consult your reseller if you are in this situation (professional access).

### 4.2 Wintering



The electrolyser has a protective system to limit chlorine production under bad operating conditions such as cold water (winter) or a lack of salt.

- Active wintering = filtering operational in winter: below 10°C it is preferable to switch off the electrolyser. Above this temperature you can leave it running.
- Passive wintering = lower water level and drained piping: leave the electrode dry in its cell with its isolation valves open.

## 5. Troubleshooting



- Before you contact your reseller, please carry out these few simple checks using the following table if a problem occurs.
- If the problem continues contact your reseller.
- : Actions reserved for a qualified technician

Message	Possible causes	Solutions
<b>CHECK SALT</b> (orange “SALT” indicator on)	<ul style="list-style-type: none"> <li>• Lack of salt (&lt; 4g/l) due to water loss or dilution (filter counterwash, water renewal, rain, leaks, etc.).</li> <li>• Pool water temperature too low (&lt; 18 °C, variable).</li> </ul>	<ul style="list-style-type: none"> <li>• Add salt to the pool to keep the level at 4 g/l. If you do not know the salt level or how to test it, consult your reseller</li> <li>• Basic production limitation signal when the water is too cold. Reduce chlorine production or add salt to compensate.</li> </ul>
<b>CHECK CELL</b>	<ul style="list-style-type: none"> <li>• Calcium carbonate level (HL) too high</li> <li>• Electrode too old</li> <li>• Scaled cell</li> </ul>	<ul style="list-style-type: none"> <li>• Clean and/or check the filtering system (pump and filter)</li> <li>• Check the calcium carbonate levels (HL) and add calcium carbonate sequestrant if necessary (Calci-)</li> <li>• Replace the electrode : </li> <li>• Clean the cell</li> </ul>
<b>PUMP FLOW CONTROLLER FAULT</b> (“Flow” indicator red and lit) The messages are displayed alternatively every 3 minutes.	<ul style="list-style-type: none"> <li>• Failure of the filtering pump</li> <li>• The filter and/or the skimmer(s) are dirty</li> <li>• By-pass valves closed</li> <li>• Flow controller and/or cell disconnected or defective</li> </ul>	<ul style="list-style-type: none"> <li>• Check the pump, the filter, the skimmer(s), and the by-pass valves. Clean them if necessary</li> <li>• Check the cable connections (cell and flow controller)</li> <li>• Check that the flow controller is working correctly (replace it if necessary : )</li> </ul>
<b>PROD. FAULT</b>	<ul style="list-style-type: none"> <li>• Cell power supply cable disconnected or not properly connected</li> <li>• Internal electronic problem in the control box following an external electric incident</li> </ul>	<ul style="list-style-type: none"> <li>• Switch off the electrolyser (  button) and switch off the power supply to the control box, then check that all the cables are properly connected (mains power supply, cell, etc.)</li> </ul>
<b>INVERSION</b>	<ul style="list-style-type: none"> <li>• The self-cleaning cycle is automatic; this message is not an error code but an information message</li> </ul>	<ul style="list-style-type: none"> <li>• Wait for about 10 minutes and chlorine production will resume automatically at the previously set level</li> </ul>

EN

If the problem continues contact your reseller



To cancel the “CHECK CELL” and “PROD. FAULT” error messages, press for 3 or 4 seconds on when the message appears.  
The other codes are only information messages that disappear automatically when the operating conditions return to optimal.

Votre revendeur  
*Your retailer*

Modèle appareil  
*Appliance model*

Numéro de série  
*Serial number*


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