



ZODIAC[®]
a better life[®]

WATER TREATMENT



Discover all our
expert solutions
by scanning this QR Code.



3 YEAR
WARRANTY



TRI EXPERT

Upgradeable, durable salt chlorinator

Choosing the right water treatment



TRI EXPERT

Salt chlorinators automatically and effectively disinfect pool water. **The principle of salt water electrolysis is simple.** The water in the swimming pool is very slightly salted. By an electrolysis reaction across the cell of the system, chloride ions - from the salt dissolved in the water - are converted to chlorine gas, a powerful disinfectant that dissolves in the water instantaneously.

The result: all micro-organisms are destroyed in the cell, for a perfectly disinfected pool.



INSTALLATION AT TIME OF CONSTRUCTION OR ON EXISTING POOL

An expandable solution

Optional pH Link and Dual Link modules

TRi Expert is an upgradeable water-treatment system:

- pH Link, optional automatic pH regulator
- Dual Link, optional automatic pH and chlorine regulator



iAquaLink™ ready

Compatible with Zodiac® automation

TRi Expert is 100% compatible with the Zodiac® AquaLink® TRi remote control system using iAquaLink™ technology.

Intuitive user interface

Large backlit LCD screen with menu in 7 languages.



CHLORINE



Low Mode & Boost Mode

The Boost mode rapidly increases chlorine level when needed.

Low mode reduces output to 10% when the pool is covered (pool cover mode) or during active winterizing.

STOP

SAFE SYSTEM:
automatic stop if there is no flow in the cell



NO MAINTENANCE:
self-cleaning electrodes via adjustable polarity inversion



RELIABILITY:
titanium plates with an exclusive coating

UNCONDITIONAL
WARRANTY
UNCONDITIONAL

Zodiac® control units and salt chlorinator cells will be repaired or exchanged during the guarantee period, whatever the causes of damage.

SPECIFICATIONS

Volume of water treated (temperate climate, filtration 8 hours/day)	From 40 to 170 m ³
Nominal chlorine production	10, 18, 22 & 35 g/h
User interface	4-line, backlit LCD screen
Operating mode(s)	Normal, Boost & Low modes
Polarity reversal	Yes: 2.5 or 5 h (factory setting = 5 hours)
Recommended salt level - Minimum	4 g/L - 3.3 g/L minimum (*)
Safety features	'Low salt' indicator light: Reduced production to protect the electrode
	'No flow' indicator: Production is interrupted as long as conditions are not ideal
	Mechanical flow sensor
Working life of the cell (under good operating conditions)	10,000 hours (titanium plates, SC6 ruthenium treatment)
Power rating	195 W

