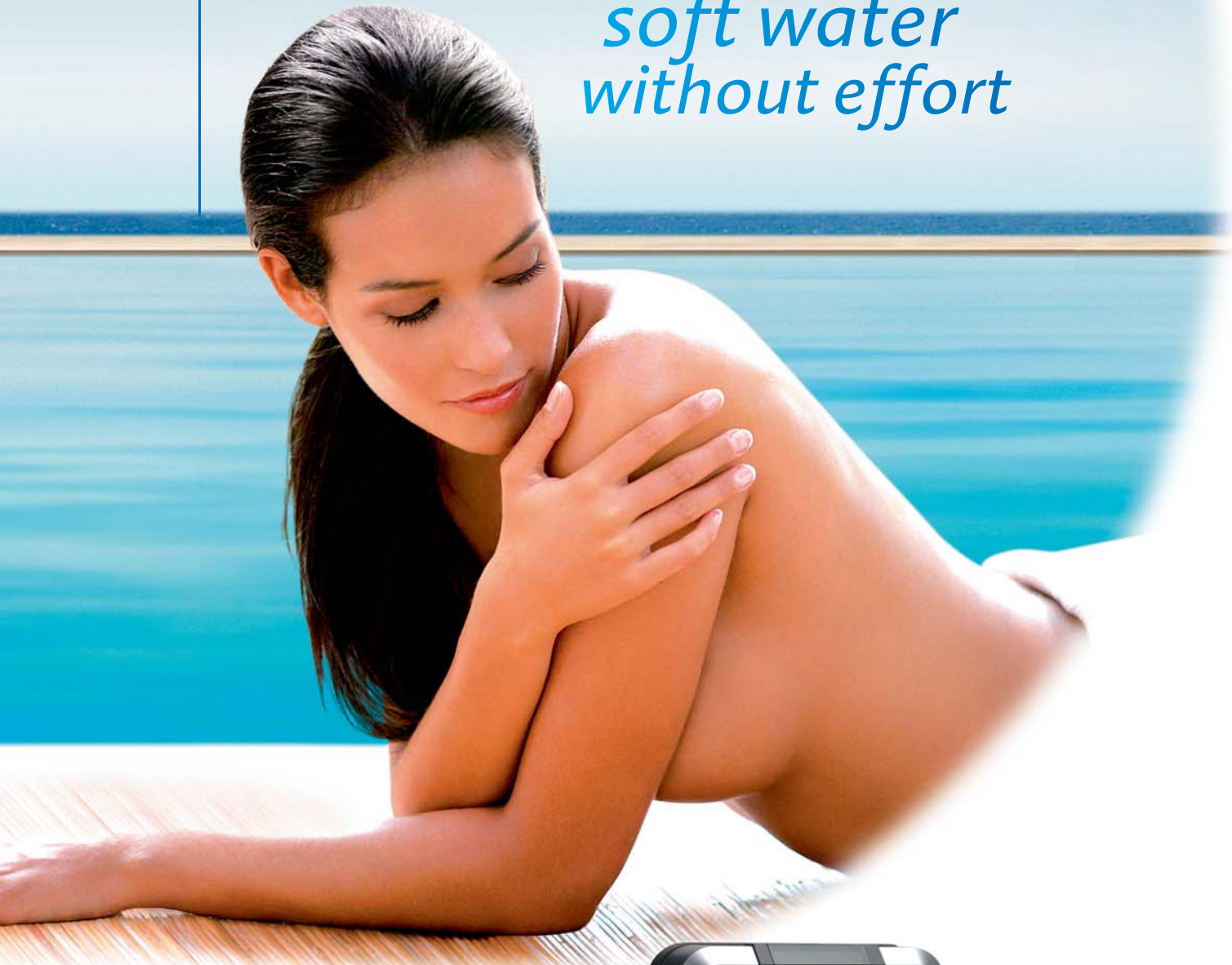




ZODIAC

*The pleasure of pure
soft water
without effort*



TRI[®]

An automatic upgradeable water
treatment system for pool water



TRi[®]

The upgradeable water treatment system

1 Salt water chlorinator **TRi[®]**

- Disinfectant directly produced by the TRi[®] salt water chlorinator
- Impeccable water quality even when you're away
- Simpler pool maintenance



In option:

TRi[®] module **PH**

1 automatic pH controller

- Your pool's pH is automatically maintained at the desired level.
- The installation of the TRi[®]pH module can be done at the time of purchase or later as desired.

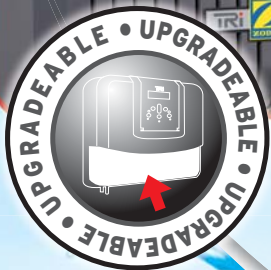


Total bathing comfort!

Salt Water Chlorinator TRi[®]



Optional module TRi[®]pH





SAFETY SYSTEM

- Water flow **detector** in the cell



AUTONOMOUS SYSTEM

- **"low" mode** in order to reduce chlorine production manually or automatically for covered pools
- **"Boost" mode** to anticipate intensive bathing periods and stormy weather conditions



SELF CLEANING CELL

- Self-cleaning electrodes using **adjustable** polarity reversal

RELIABILITY



- **Clearwater® technology titanium electrodes** covered by an exclusive long life alloy. Their design and the choice of components guarantee an exceptional life span.

- **3-year unconditional guarantee for the TRI®**, salt water chlorinator: Regardless of how the fault or deterioration of the unit has been caused, the control box and cell will be repaired or exchanged for within the 36 months following your purchase.



- **2-year guarantee for TRI®pH**

EASY TO MONITOR



- User friendly settings using the wide LCD retro-lit screen
- **Programming clock** to adjust filtration times and chlorine production independently

TRi®, HOW DOES IT WORK?

→ TRi® Salt Water Chlorinator

TRi® Salt Water Chlorination is simple.

The pool water is very slightly salty: 4 g/l (9 times less than sea water).

- The salt water chlorinator is installed on the pool's filtration system.
The salt is converted to chlorine, a powerful disinfectant, by the cell and **immediately dissolved in the water**.
- The chlorine produced is used to fight against bacteria, algae and microorganisms.
- The chlorine that is eliminated by the UV effects of sunlight is constantly renewed by the cell **without further intervention**.

→ pH regulation: TRi®pH

TRi®pH maintains your pool's pH at the desired value without any intervention.

- TRi®pH measures the pH value using a pH sensor installed on the filtration circuit and constantly monitors the pool water.
- Depending on the measured values the TRi®pH technology can be used to fine tune your pool's pH by adding pH minus (acid liquid corrector).
- The TRi®pH module can only be installed with TRi® salt water chlorinator.

4 AVAILABLE MODELS:

	TRi® 10	TRi® 18	TRi® 22	TRi® 35
Chlorine production	10g/h	18g/h	22g/h	35g/h
Water volume <small>(calculated volume for 8h of filtering)</small>	40 m ³	70 m ³	90 m ³	140 m ³

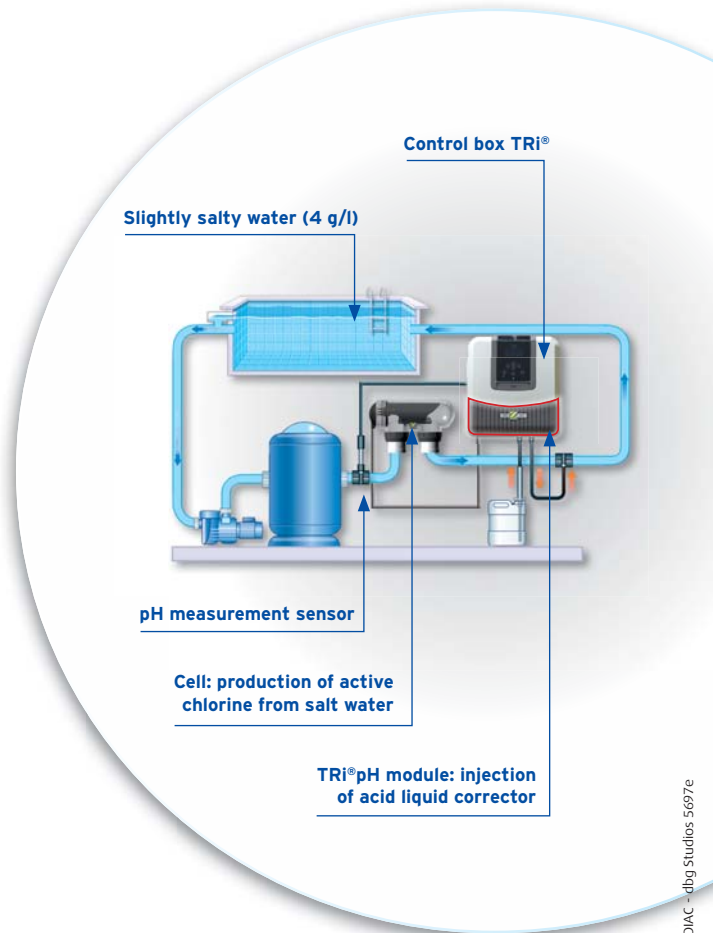
The TRi®pH module can be installed on all the TRi® models.

TECHNICAL SPECIFICATIONS TRi®:

- Power supply: 220-240 VAC (50 Hz)
- Minimum flow: 5 m³/h
- Maximum flow: over 18 m³/h, the processing cell must be installed on a by-pass
- Maximum authorized cell pressure: 300 KPa = 3 bars
- Maximum water temperature: 40°C
- Minimum salt level required: 3 g/l (Recommended rate 4 g/l)
- Optimisation of titanium electrode performances, using an exclusive alloy, in the polarity inversion in very hard water areas (every 2h30 or 5h)
- Cell position: horizontal, outlet to the bottom
- Cell size (L x H): 320 x 135 mm
- Length of cable between the cell and the control box = 1,8 m

TECHNICAL SPECIFICATIONS TRi®pH:

- Power supply: 220-240 VAC (connected to the TRi® box)
- Peristaltic pump
- Calibration: 1 point: pH 7.5
- Cyclic dosage, adjustable to pool size
- Maximum counter pressure (injection point): 1.5 bar
- Measurement accuracy: 0.1 pH
- Type of sensor: combined
- Semi-automatic sensor calibration: 1 point (pH 7.5)
- Specific accessories: fixing and injection kits, pH sensor



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