



ZODIAC



ZODIAC

ZODIAC, MASTERING THE ELEMENTS.

Renowned worldwide for the quality and reliability of its products in the aeronautical and marine sectors, Zodiac has now brought its expertise to swimming pools, to bring you a full range of pools, automatic pool cleaners, water treatment systems, heating systems and dehumidification units for swimming pools.

Backed by Clearwater® technology, expertise and experience, Zodiac brings you the reassurance of top quality equipment in terms of both design and performance.

A real guarantee of efficiency and peace of mind!

Réf. WL05002. Ed. 11/04

www.zodiac-poolcare.com

ZODIAC POOL CARE EUROPE
ZI Est - 34, rue Francine Fromont
69120 Vaulx-en-Velin - France

Tél. 33 (0)4 78 79 56 20
Fax 33 (0)4 78 79 56 29
info@zodiac-poolcare.com

Jump - Zodiac Pool Care Europe - S.A.S.U. au capital de 400 000 € - 395 068 679 RCS Nanterre



**For a pool
that ensures
peace of
mind.**

Water treatment by salt chlorination:

- healthy and clear water automatically, day after day
- unique level of comfort whilst swimming



CLEARWATER®
World's leading salt water chlorinators

ZODIAC: the stress - free pool

To prevent your pool from becoming a regular chore, Zodiac brings you an automatic system that saves you having to think about water treatment, allowing you to get the most out of your pool with complete peace of mind.

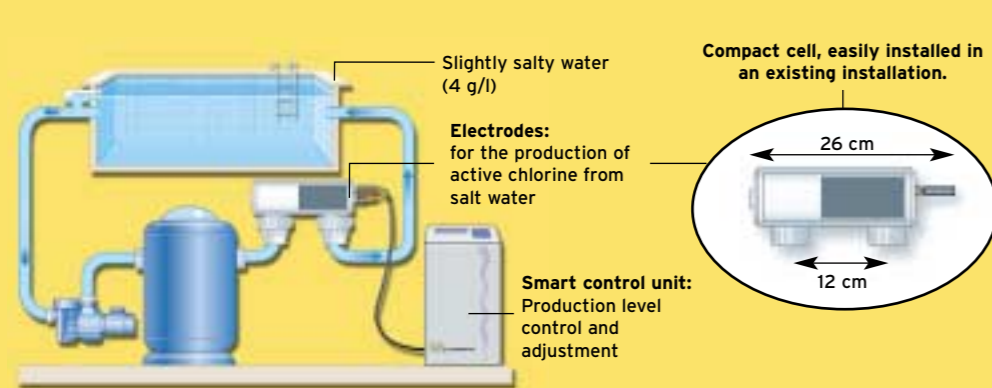
► 4 ADVANTAGES FOR YOUR COMFORT AND WELLBEING:

- Water that is permanently clear and soft
- No irritation to the eyes
- No dryness of the skin
- No unpleasant taste

► YOUR COMFORT REQUIRES NO WORK ON YOUR PART:

- Automatic water treatment
- Fewer chemical products
- Simplified pool maintenance
- Algae-free

SALT CHLORINATORS SUITABLE FOR ALL TYPES OF POOLS AND POOL SURFACES



RECOMMENDATION:

- Select the model best suited to your pool in terms of the volume of water, the characteristics of the water (hardness, max. temperature) and the conditions of use (volume calculated on the basis of 8 hours' filtration).
- The TS models are equipped with a timer to control the filtration and times of production of chlorine in an independent way.

	LM2 Models with Self-cleaning Electrodes			Standard Model
	LM2-15S AND TS	LM2-24S AND TS	LM2-40S AND TS	C140S
Production	15 g/h	24g/h	40 g/h	15 g/h
Max. Volume / Temperate Climate	65 m ³	100 m ³	180 m ³	65 m ³
Max. Volume / Hot Climate	50 m ³	80 m ³	140 m ³	50 m ³

► LM2 AND C140: HOW DO THEY WORK?

Salt chlorination is a simple process not unlike the sea and its ecosystem.

- The water in the pool is very slightly salty at 4g/l (9 times less than sea water).
- By chlorination, through the cell, the salt is converted into chlorine gas, a powerful disinfectant that dissolves instantly in water.
- The chlorine gas destroys all the micro-organisms in the cell, whilst continuing to ensure sufficient levels of free chlorine in your pool at all times.
- The active chlorine destroyed by the sun's UV rays, is constantly replenished by the cell without any intervention on your part.

► FOR YOUR COMFORT

- To ensure the salt water chlorinator works efficiently, the pH of the water should be maintained at between 7.2 and 7.4.
- Properly balanced water (pH, hardness, total alkaline strength) and an efficient filtration system suited to your pool and its conditions of use, are always essential for good quality water.
- In a hard water area, the maintenance-free models (LM2 range) are highly recommended for greater efficiency and peace of mind.



INDEPENDENT SYSTEM

- Polarity reversed after 6 hours of actual production: optimum electrodes cleaning*.
- Oxidant produced directly by the Clearwater® electrodes.
- Continuous optimum disinfection.
- "No Salt" and "No flow" visual alarms with automatic cut off.
- The system self-limits in the event of excess salt (up to 13 g/l of salt).

*except the C140 model

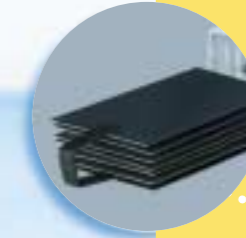
EASE OF USE

- Digital key control unit*.
- Chlorine production setting displayed by six luminous diodes*.
- Monitoring simplified by the transparent cell body.

*except the C140 model

LONG-TERM RELIABILITY

- Clearwater® technology titanium electrodes coated with an exclusive alloy. Their design and choice of components ensure longevity.
- A two year unlimited warranty, guarantees the control unit and the cell will be repaired or exchanged within two years of your purchase, whatever may have caused the damage.



No maintenance
Self Cleaning electrodes by means of reverse polarity.



Less chlorine
Adjusts and displays output level.



Super chlorination
When intensive use of pool and/or heavy rain is expected.

*except the C140 model



2 YEARS FULL WARRANTY