

Product information Salt Relax

The functional device for reliable care of salt water, for pools up to a volume of 70 m³.

The Salt Relax requires as little as 3.3 g of salt per litre for reliable disinfection of the pool water. Intuitive menu prompting allows extremely simple adjustment of chlorine production to the specific requirements of the pool. With the „Boost“ function, the Salt Relax temporarily produces a higher quantity of chlorine to ensure reliable disinfection should this become necessary (e. g. if turbidity occurs). The salt electrolysis cell is self-cleaning and thus ensures constant and efficient production of active chlorine. Furthermore, the well-thought-out control of this cell ensures

easy adaptation to changed conditions. For instance does it allow an operation of the unit at salt levels of up to 100 g/L.

The Salt Relax stands for pure bathing pleasure with minimum effort.



FEATURES

- ✓ Salt content of 3.3 – 100 g/L
- ✓ Pool water volume up to 70 m³
- ✓ Automatic reduction of chlorine production when the pool cover is closed
- ✓ Self-cleaning electrolysis cell
- ✓ Boost function for a temporary increase of the chlorine production
- ✓ Large, user-friendly 2.8" TFT colour display
- ✓ Simple and quick operation via 6 keys
- ✓ Warning if the salt content is too low
- ✓ Chlorine production possible for water temperatures as low as 1 °C
- ✓ Password protection of the service level
- ✓ Eco mode for switch-off of the display

SCOPE OF DELIVERY

- ✓ Salt Relax controller
- ✓ Electrolysis cell with cell holder
- ✓ Instruction manual
- ✓ Installation material
- ✓ Test strips salt concentration, 20 pcs.

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Technical Data

Display	2.8" TFT colour display
Operation	Software-based operation via 6 keys
Electronics	32 bit microprocessor
Operational safety	Password protection for Service level
Language selection	German, English, French, Spanish, Italian
Salt content	3.3 – 100 g/L
Recommended pool size	Up to 70 m ³ (moderate climate)
Adjustment of cell output	0 – 16 g/h, adjustable in increments of 1 g
Reduced production with pool cover closed	<ul style="list-style-type: none">• Yes, via external signal from the pool cover• Reduction freely adjustable
Increased production	Boost function
Automatic cell cleaning	<ul style="list-style-type: none">• Polarity reversal• Cycles adjustable from 1 to 999 minutes
Operating hour counter	Yes, can be viewed by the user
Flow, electrolysis cell	4 m ³ – 30 m ³
Flow monitoring	Gas sensor in the electrolysis cell (additional use of paddle switch optional)
Dimensions, electrolysis cell holder	310 x 63 mm
Cable, electrolysis cell	1.5 m
Max. pressure, electrolysis cell	3.5 bar
Cell material	Titanium, coated with ruthenium/iridium
Permissible water temperature	1 °C – 45 °C
Alarms	<ul style="list-style-type: none">• Too little salt in the water• No flow through electrolysis cell
Electrical connection	110 – 240 V~, 50/60 Hz
Power consumption	max. 120 W
Protection class, controller	IP 54
Weight, controller	approx. 2.8 kg
Dimensions, controller	237 x 300 x 152 mm (W x H x D)