

Bayrol Salt Relax Pro 70 m³

Bayrol Salt Relax Pro 70 m³ Salt Chlorinator User Manual

Model: Salt Relax Pro 70 m³

1. INTRODUCTION

The Bayrol Salt Relax Pro 70 m³ is an advanced salt chlorinator system designed for automatic disinfection of swimming pool water. This system utilizes salt electrolysis to produce chlorine from a low concentration of salt in the pool water, ensuring clean and hygienic conditions for pools up to 70 cubic meters. Its self-cleaning cell and user-friendly interface make it an efficient and reliable solution for pool maintenance.

2. SAFETY INFORMATION

Please read all safety warnings and instructions carefully before installing, operating, or performing maintenance on the Bayrol Salt Relax Pro. Failure to follow these instructions may result in injury, electric shock, or damage to the equipment.

- Ensure the power supply is disconnected before any installation or maintenance work.
- Installation must be performed by a qualified technician in accordance with local electrical and plumbing codes.
- Keep the unit away from direct sunlight and ensure adequate ventilation.
- Do not operate the system if any part is damaged or if there are signs of leakage.
- Maintain proper salt levels in the pool water as specified in this manual to prevent damage to the cell and ensure effective disinfection.
- Keep children away from the unit during operation.

3. SETUP AND INSTALLATION

Proper installation is crucial for the optimal performance and longevity of your Salt Relax Pro system. Follow these steps carefully:

1. **Mounting the Chlorinator:** Install the salt chlorinator unit in a dry, well-ventilated area, away from direct sunlight and heat sources. Ensure it is mounted securely according to the provided installation diagram in the separate installation guide.
2. **Plumbing Connection:** Connect the chlorinator cell into your pool's filtration system plumbing. The cell

should be installed after the filter and heater, but before any return jets. Ensure all connections are watertight.

- 3. Electrical Connection:** Connect the chlorinator to a dedicated and properly grounded electrical outlet. Ensure the power supply matches the unit's requirements. It is recommended to have a qualified electrician perform this step.
- 4. Adding Salt to the Pool:** Add the recommended quantity of salt to your pool water. The Salt Relax Pro operates effectively with salt concentrations starting from 1.5 g/l. Refer to the table below for initial salt dosage based on pool volume. Distribute the salt evenly and allow it to dissolve completely before starting the system.



Figure 1: Bayrol Salt Relax Pro 70 m³ Salt Chlorinator unit. This image displays the main unit of the salt chlorinator, typically installed as part of the pool's water treatment system.

4. OPERATING INSTRUCTIONS

Once installed and the salt has dissolved, you can begin operating your Salt Relax Pro system:

- 1. Power On:** Turn on the main power switch for the chlorinator. The display will illuminate, indicating the system is active.
- 2. Setting Chlorine Production:** Use the control panel to adjust the desired chlorine production level. The system allows for easy adjustment to meet your pool's specific needs. Start with a moderate setting and adjust as necessary based on water testing results.
- 3. "Shock Chlorination" Function:** For initial pool cleaning, or if the pool water requires a rapid increase in chlorine levels (e.g., after heavy use or rain), activate the "Shock Chlorination" function. This feature boosts chlorine production for a set period to quickly sanitize the water. Refer to the user interface for specific activation steps.
- 4. Monitoring:** Regularly monitor your pool's water chemistry (chlorine, pH, alkalinity, stabilizer) to ensure optimal balance and effective disinfection. Adjust the chlorinator's output as needed.

5. MAINTENANCE

Regular maintenance ensures the efficiency and longevity of your Bayrol Salt Relax Pro system:

- **Salt Level Check:** Regularly check the salt level in your pool water. The system will typically alert you if salt levels are too low. Replenish salt as needed to maintain the recommended concentration.
- **Cell Cleaning:** The Salt Relax Pro cell is designed to be self-cleaning, which helps maintain consistent chlorine production regardless of water hardness. However, annual inspection and manual cleaning may be required, especially in areas with very hard water. The cell is easy to disassemble for this purpose.
 - To clean, disconnect power, remove the cell, and inspect for scale buildup.
 - If scale is present, soak the cell in a mild acid solution (e.g., diluted muriatic acid or a commercial cell cleaning solution) following the manufacturer's instructions.
 - Rinse thoroughly with fresh water before reinstallation.
- **Winterization:** If you close your pool for winter, follow the manufacturer's guidelines for winterizing the Salt Relax Pro system. This typically involves draining the cell and storing it in a frost-free environment.

6. TROUBLESHOOTING

This section provides solutions to common issues you might encounter with your Salt Relax Pro system.

Problem	Possible Cause	Solution
Low Chlorine Production	Low salt level, dirty cell, low water flow, incorrect setting.	Check and adjust salt level. Clean the cell. Ensure pump is running and filter is clean. Increase chlorine production setting.
"No Flow" Error	Insufficient water flow through the cell.	Check pool pump operation. Ensure filter is clean. Inspect plumbing for blockages.
"Low Salt" Error	Salt concentration below recommended level.	Add recommended amount of salt to the pool. Allow time for dissolution and circulation.
System Not Powering On	No power supply, tripped breaker, faulty wiring.	Check power outlet and circuit breaker. Verify electrical connections. Contact a qualified electrician if issues persist.

If you encounter issues not listed here or if solutions do not resolve the problem, please contact Bayrol customer support or a qualified pool technician.

7. SPECIFICATIONS

- **Model:** Salt Relax Pro 70 m³
- **Brand:** Bayrol
- **Reference Number:** 190000
- **ASIN:** B07CLRVXGW
- **Pool Volume Capacity:** Up to 70 m³
- **Salt Concentration Requirement:** From 1.5 g/l
- **Product Form:** Granular (referring to salt, not the device itself)
- **Product Benefits:** Kills bacteria, kills algae, prevents scale, prevents corrosion, maintains clean and disinfected water.
- **Package Dimensions:** 42.2 x 30.2 x 29.8 cm
- **Package Weight:** 10.55 kg
- **Manufacturer:** Bayrol
- **International Article Number (EAN):** 04059797016233
- **Number of Items:** 1

8. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided with your purchase or visit the official Bayrol website. Keep your proof of purchase for warranty claims.

For technical support, spare parts, or further assistance, please contact Bayrol customer service. Contact details can typically be found on the manufacturer's website or in your product packaging.

Manufacturer Website: www.bayrol.com *(Example link, actual link may vary)*

Customer Support: Refer to your local Bayrol distributor or contact information provided in the product box.