

Intex 26670

Intex QS1200 Saltwater System Instruction Manual

Model: 26670 | For Pools up to 56.8 m³

1. INTRODUCTION

The Intex QS1200 Saltwater System eliminates the need for traditional chlorine to effectively treat your pool water. This system naturally removes bacteria and algae without directly using harsh chemicals. Its operation is simple and efficient: once connected to your filtration system, it converts added salt into natural chlorine. The integrated programmer ensures daily operation.

This system provides softer water, less irritating to skin and eyes, and pleasant to the touch. Enjoy a clean pool without constant worry about chlorine levels, as it regulates them automatically. The QS1200 is compatible with many Intex above-ground pool models, making pool maintenance more economical and less demanding. By reducing the need for additional chemical products, you save both time and money. Designed for durable and autonomous operation, this Intex sterilizer ensures optimal performance and filtration throughout the summer season.

2. SAFETY INFORMATION

Always read and understand all instructions before installing and using this product. Failure to follow these instructions can result in property damage, serious injury, or death.

- **Electrical Safety:** Ensure the power outlet is properly grounded and protected by a Ground Fault Circuit Interrupter (GFCI) or Residual Current Device (RCD). Do not operate the unit if the power cord or plug is damaged.
- **Water and Chemicals:** Never operate the unit without proper water flow. Always observe all safety precautions when handling pool chemicals, including salt. Wear appropriate protective gear.
- **Children:** Keep children away from the unit and chemicals. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- **Maintenance:** Disconnect the power supply before performing any maintenance or cleaning.

Note: No specific safety information beyond general chemical handling was provided in the product description. Always follow general safety guidelines when operating electrical appliances near water.

3. SETUP

Proper installation is crucial for the efficient operation of your Intex QS1200 Saltwater System. Follow these steps carefully:

1. **Placement:** Position the saltwater system on a firm, level surface near your pool and filtration pump. Ensure it is protected from direct sunlight and harsh weather conditions.
2. **Connection to Filtration System:** Connect the QS1200 unit to your pool's filtration system. The unit should be installed after the filter pump and before the water returns to the pool. The required filtration flow rate is a minimum of 3 m³/h and a maximum of 12 m³/h. The hose diameter required is 38 mm.
3. **Electrical Connection:** Plug the unit into a suitable, grounded electrical outlet protected by a GFCI/RCD.
4. **Add Salt to Pool:** Before starting the system, add the appropriate amount of pool salt directly to your pool water. The recommended salt concentration is 3 grams per liter (3g/l). Distribute the salt evenly and allow it to dissolve completely before operating the system.



Image: The Intex QS1200 Saltwater System unit, ready for connection.



Image: Diagram illustrating the process of salt conversion to natural chlorine for pool water treatment.

4. OPERATING INSTRUCTIONS

Once the system is set up and salt is dissolved in the pool, you can begin operation:

1. **Power On:** Press the **POWER** button to turn on the unit.
2. **Set Timer:** Use the **TIMER** button to set the desired operating duration. The integrated programmer will then ensure the device runs daily for the set duration.
3. **Monitor Salt Levels:** Regularly check the salt levels in your pool water using a reliable test kit or electronic tester. Adjust salt levels as needed to maintain the recommended concentration of 3g/l.
4. **Boost Function:** If additional chlorine production is temporarily needed (e.g., after heavy use or rain), use the **BOOST** function.
5. **Lock/Unlock:** The **LOCK/UNLOCK** button can be used to prevent accidental changes to settings.

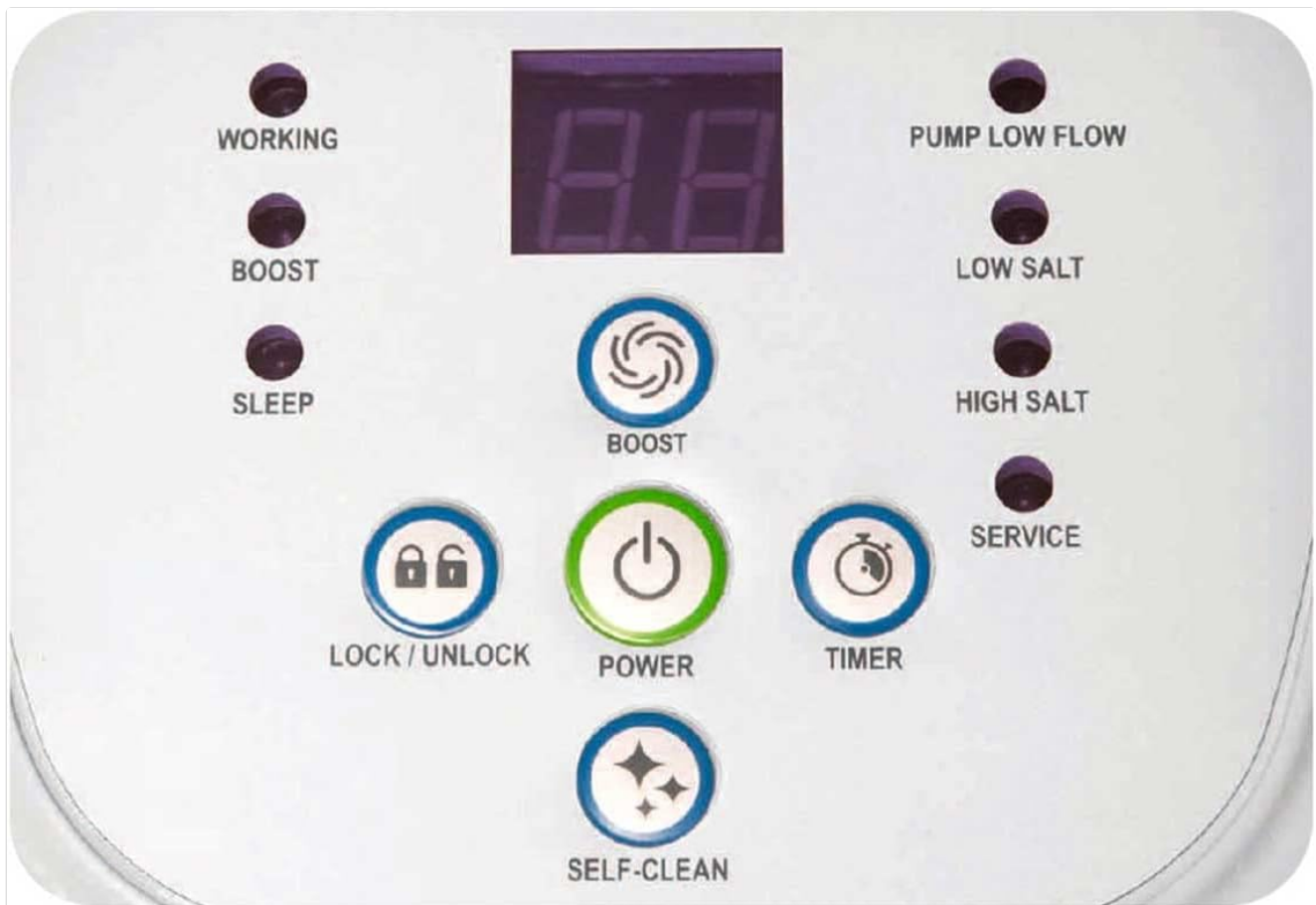


Image: Close-up of the control panel with buttons for Power, Timer, Boost, Lock/Unlock, and indicator lights for Working, Boost, Sleep, Pump Low Flow, Low Salt, High Salt, and Service.

5. MAINTENANCE

Regular maintenance ensures the longevity and efficiency of your saltwater system:

- **Electrolytic Cell Cleaning:** The unit features a self-cleaning electrolytic cell with programmable polarity reversal. However, it is recommended to manually clean the electrolysis cells with white vinegar once a week to remove limescale buildup, especially in hard water areas. Use the **SELF-CLEAN** button if available, or follow manual cleaning instructions in the full product manual.
- **Salt Level Monitoring:** Continuously monitor and maintain the correct salt concentration in the pool water.
- **Winterization:** For off-season storage, disconnect the unit, drain any water, clean the cell, and store it in a dry, protected area.



Image: Detailed view of the transparent electrolytic cell, where salt is converted into chlorine.

6. TROUBLESHOOTING

If you encounter issues with your Intex QS1200 Saltwater System, refer to the following common problems and solutions:

- **Unit Not Functioning / Error Codes:**

- **Low Salt Error:** If the 'LOW SALT' indicator lights up, the salt concentration in your pool water is too low. Add more pool salt according to the manufacturer's recommendations and allow it to dissolve.
- **High Salt Error:** If the 'HIGH SALT' indicator lights up, the salt concentration is too high. This can prevent the unit from operating. Partially drain the pool and refill with fresh water to dilute the salt.
- **Pump Low Flow:** If the 'PUMP LOW FLOW' indicator lights up, there is insufficient water flow through the unit. Check your filter pump, ensure it is running, and inspect for any blockages in the hoses or filter.
- **Service Light:** If the 'SERVICE' light illuminates, it may indicate a problem with the electrolytic cell or another internal component. Refer to the full manual or contact customer support.

- **No Chlorine Production:**

- Verify salt levels are within the optimal range.
 - Ensure the unit is running for the correct duration daily.
 - Clean the electrolytic cell to remove any scale buildup.
- **Water Not Clear:**
 - Check and adjust salt levels.
 - Ensure your filtration system is operating correctly and the filter is clean.
 - Increase the operating time of the saltwater system.
 - Test other pool chemistry parameters (pH, alkalinity) and adjust as necessary.

7. SPECIFICATIONS

Specification	Detail
Brand	Intex
Model Number	26670
Product Type Name	Saltwater System QS1200
Item Weight	7.87 Kilograms
Max Pool Volume	Up to 56.8 m³
Salt Concentration	3 g/l
Chlorine Production	12 g/h
Required Filtration Flow Rate	Min 3 m³/h - Max 12 m³/h
Hose Diameter	38 mm
Electrolytic Cell	Self-cleaning (Programmable polarity reversal)
Manufacturer	Intex
Country of Origin	China

8. WARRANTY AND SUPPORT

Manufacturer's Warranty: This Intex QS1200 Saltwater System comes with a 2-year manufacturer's warranty. For warranty claims, technical support, or further assistance, please contact Intex directly using the information below:

Manufacturer Contact Information:

Intex Trading B.V.
 Ettenseweg 46
 4706 PB, Roosendaal
 The Netherlands

Website: www.intex.eu/support

Please have your model number (26670) and proof of purchase ready when contacting support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question