

SIAMP 30950307

Siamp 30950307 Float Valve Instruction Manual

Model: 30950307

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Siamp 30950307 float valve. This float valve is designed as a replacement part for older model concealed cisterns, specifically compatible with 500/Rondo/Scala/Norma series, and suitable for self-supporting concealed cistern 5800-2. Please read this manual thoroughly before proceeding with installation or use to ensure safe and efficient operation.

2. SAFETY INFORMATION

Always observe the following safety precautions:

- Before any installation or maintenance, ensure the main water supply to the cistern is turned off.
- Wear appropriate personal protective equipment, such as gloves and eye protection.
- If you are unsure about any step, consult a qualified plumber.
- Do not use excessive force when tightening connections to avoid damaging components.

3. PACKAGE CONTENTS

Verify that all components are present in the package:

- Complete float valve assembly







Image 1: The Siamp 30950307 float valve, showing its main components. This valve is designed for hydraulic closure and provides access to the cistern via the flush plate.

4. SETUP (INSTALLATION GUIDE)

4.1. Before You Begin

- Ensure the water supply to the toilet cistern is completely shut off.
- Drain the cistern by flushing the toilet.
- Gather necessary tools: adjustable wrench, screwdriver, towel, bucket.

4.2. Step-by-Step Installation

1. **Access the Cistern:** Remove the flush plate and any cover to gain access to the inside of the concealed cistern.
2. **Remove Old Float Valve:** Disconnect the water supply line from the old float valve. Unscrew and remove the old float valve from its mounting point within the cistern. Be prepared for residual water.
3. **Install New Float Valve:** Position the Siamp 30950307 float valve in the cistern's inlet opening. Ensure the sealing washer is correctly seated.
4. **Secure the Valve:** Tighten the securing nut from the outside of the cistern to hold the float valve firmly in place. Do not overtighten.
5. **Connect Water Supply:** Reconnect the water supply line to the new float valve's inlet connection. Ensure a watertight seal.
6. **Adjust Water Level:** Turn on the main water supply slowly. Allow the cistern to fill. Adjust the float mechanism on the valve to set the desired water level. The water level should be below the overflow pipe.
7. **Check for Leaks:** Observe for any leaks around the connections. Tighten gently if necessary.
8. **Reassemble:** Replace the cistern cover and flush plate.

5. OPERATING

The Siamp 30950307 float valve operates automatically to refill your toilet cistern after each flush. When the toilet is flushed, the water level in the cistern drops, causing the float to descend. This opens the valve, allowing fresh water to enter. As the cistern fills, the float rises, and once the preset water level is reached, the valve closes, stopping the water flow. This hydraulic closure mechanism ensures efficient and controlled refilling.

6. MAINTENANCE

Regular maintenance helps ensure the longevity and proper function of your float valve:

- **Periodic Inspection:** Annually inspect the float valve for any signs of wear, cracks, or mineral buildup.
- **Cleaning:** If mineral deposits (limescale) are observed, turn off the water supply, remove the valve, and clean it using a mild descaling solution or vinegar. Rinse thoroughly before reinstallation.
- **Check Seals:** Ensure all seals and washers are intact and not perished. Replace if necessary to prevent leaks.

- **Float Movement:** Verify that the float moves freely without obstruction.

7. TROUBLESHOOTING GUIDE

Refer to the table below for common issues and their solutions:

Problem	Possible Cause	Solution
Cistern continuously runs or refills slowly.	Float not rising correctly, valve seal worn, debris in valve, water level too high.	Check float for obstruction or damage. Clean valve mechanism. Adjust water level. Replace valve if seal is worn.
Cistern does not fill or fills very slowly.	Water supply off, inlet blocked, valve faulty.	Ensure water supply is on. Check inlet filter for blockages. Inspect valve for damage.
Water level is too low or too high.	Float adjustment incorrect.	Adjust the float mechanism to achieve the desired water level.
Leaks around the valve connections.	Loose connections, damaged washers/seals.	Tighten connections gently. Replace any damaged washers or seals.

8. SPECIFICATIONS

Feature	Specification
Model Number	30950307
Brand	SIAMP
Material	Polyvinyl Chloride (PVC)
Product Dimensions (L x W x H)	11.2 x 6.9 x 25.6 cm
Item Weight	180 grams
Country of Origin	China
Inlet Connection Size	2 Inches
Inlet Connection Type	Compression Ring
Outlet Connection Size	2 Inches
Outlet Connection Type	Flange
Maximum Operating Pressure	16 Bars
Number of Ports	2
Valve Type	Ball Valve
Energy Specifications Met	CE, EN 1717

9. WARRANTY AND SUPPORT

This Siamp product is manufactured to high-quality standards. For information regarding warranty coverage and terms, please refer to the documentation provided at the time of purchase or contact your retailer. For technical support or inquiries, please reach out to the Siamp customer service department through their official channels.

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.

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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