

Crompton ASWH-3925

Crompton Solarium Care 25-L 5 Star Storage Water Heater User Manual

Model: ASWH-3925

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Crompton Solarium Care 25-L 5 Star Storage Water Heater. Please read these instructions carefully before installation and use, and retain them for future reference. This appliance is designed to provide hot water for domestic use.

2. SAFETY INSTRUCTIONS

WARNING: Failure to follow these safety instructions could result in electric shock, fire, or serious injury.

- Ensure the water heater is installed by a qualified technician in accordance with local regulations and this manual.
- Do not operate the water heater if the power cord or plug is damaged.
- Do not attempt to repair or modify the appliance yourself. Contact authorized service personnel.
- Ensure the electrical supply matches the voltage specified on the rating label of the appliance (230 Volts AC).
- The appliance must be properly earthed.
- Do not block the pressure relief valve.
- Keep flammable materials away from the water heater.
- Children should be supervised to ensure they do not play with the appliance.
- Always disconnect power before performing any maintenance or cleaning.

3. PRODUCT FEATURES

- **Capacity:** 25 Liters, suitable for various household needs.
- **Energy Efficiency:** 5 Star rated for optimal power savings.
- **Body Material:** Rust-proof plastic body for enhanced durability.
- **Tank:** Glassline coated tank for corrosion resistance.
- **Heating Element:** Powerful heating element for quick water heating.
- **Corrosion Protection:** Smart Shield Corrosion Protection (Magnesium Anode) for extended tank life.
- **Pressure Rating:** 8 Bar pressure, suitable for high-rise buildings.
- **Safety:** Advanced 3-level safety system.
- **Heat Output:** Capable of heating water up to 75 Degrees Celsius.



Image: Illustration of the advanced 3-level safety features of the water heater, including tank, heating element, and overall protection.



Image: Depiction of the Smart Shield Corrosion Protection system, highlighting the magnesium anode inside the water heater tank.



Image: Visual representation of the water heater's capability to withstand 8 bar pressure, suitable for high-rise buildings, showing a pressure valve.

4. SETUP AND INSTALLATION

It is highly recommended that the installation of this water heater be performed by a certified professional to ensure safety and proper functioning.

4.1 Unpacking

Carefully remove the water heater from its packaging. Inspect for any damage during transit. Do not install if the product appears damaged.

4.2 Included Components

- Water Heater Unit
- Flexible Pipes
- Plug Tops
- Fasteners for wall mounting

4.3 Mounting Location

Choose a suitable wall location that can support the weight of the water heater when full. Ensure adequate clearance around the unit for maintenance and ventilation. The unit is designed for wall mounting.

Crompton

**Perfect
Care
For your
Loved ones**



Hygiene Mode



Baby Care



Hair Care



1st time in industry
certified by panel
of expert doctors.



Image: The Crompton Solarium Care water heater shown with its dimensions: 475 mm (1.55 ft) width, 520 mm (1.70 ft) height, and 435 mm (1.42 ft) depth.

4.4 Plumbing Connections

Connect the inlet and outlet pipes as indicated on the unit. Ensure all connections are watertight. A pressure relief valve must be installed according to local codes.

4.5 Electrical Connection

Connect the water heater to a dedicated earthed electrical outlet. Verify that the power supply matches the appliance's requirements. Do not use extension cords.

IMPORTANT: Before switching on the power, ensure the water heater tank is completely filled with water. Operating an empty tank will damage the heating element and void the warranty.

5. OPERATING INSTRUCTIONS

5.1 Filling the Tank

Before connecting to power, open a hot water tap in your home to allow air to escape from the water heater and pipes. Turn on the cold water supply to the water heater. Water will begin to fill the tank. Once water flows steadily from the hot water tap, the tank is full. Close the hot water tap.

5.2 Powering On

Plug the water heater into the earthed electrical outlet. Switch on the power supply. The indicator light on the unit will illuminate, indicating that the heating process has begun.

5.3 Temperature Adjustment

Use the temperature control knob on the front of the unit to set your desired water temperature. The water heater will automatically heat the water to the set temperature and maintain it.



Image: Close-up of the control panel showing options for customized bath modes like Hygiene Mode, Baby Care, and Hair Care.

5.4 Shutting Down

To turn off the water heater, switch off the power supply at the wall outlet. For extended periods of non-use, it is recommended to also turn off the cold water supply valve to the unit.

6. MAINTENANCE

Regular maintenance ensures the longevity and efficiency of your water heater. Always disconnect power before performing any maintenance.

6.1 Cleaning the Exterior

Wipe the exterior of the water heater with a soft, damp cloth. Do not use abrasive cleaners or solvents.

6.2 Draining the Tank (Annual)

To drain the tank, first disconnect power and turn off the cold water supply. Open a hot water tap in your home to allow air to escape. Connect a hose to the drain valve at the bottom of the heater and direct it to a suitable drain. Open the drain valve. Once drained, close the drain valve and refill the tank as per Section 5.1.

6.3 Anode Rod Inspection/Replacement

The magnesium anode rod helps protect the tank from corrosion. It should be inspected annually by a qualified technician and replaced if significantly depleted.

6.4 Pressure Relief Valve

Periodically check the pressure relief valve by lifting the lever. Ensure water flows freely and then reseats properly. If it does not, contact a technician. Do not attempt to plug or restrict the valve.

7. TROUBLESHOOTING

Before contacting service, review the following common issues and solutions:

Problem	Possible Cause	Solution
No hot water	No power supply; Thermostat set too low; Heating element failure.	Check power switch/breaker; Adjust thermostat; Contact service.
Water not hot enough	Thermostat set too low; High hot water demand; Sediment buildup.	Increase thermostat setting; Allow more recovery time; Drain and flush tank.
Water is too hot	Thermostat set too high.	Decrease thermostat setting.
Leaking from unit	Loose connections; Faulty pressure relief valve; Tank leak.	Tighten connections; Inspect/replace pressure relief valve; Contact service for tank leaks.
Unusual noises	Sediment buildup in tank.	Drain and flush tank. If noise persists, contact service.

If the problem persists after attempting these solutions, please contact Crompton customer support.

8. SPECIFICATIONS

Brand	Crompton
Model Number	ASWH-3925
Capacity	25 Liters
Power Source	Corded Electric
Voltage	230 Volts (AC)
Product Dimensions (W x H)	47.2W x 52H Centimeters
Item Weight	12.34 Kilograms
Special Feature	Rustproof
Heat Output	75 Degrees Celsius (Maximum)
Efficiency	High Efficiency (5 Star Rated)
Maximum Pressure	8 Bars
Mount Type	Wall
Material Type	Plastic
Included Components	Water Heater, Flexible Pipes, Plug Tops, Fasteners



Image: The BEE (Bureau of Energy Efficiency) 5-star rating label for the Crompton Solarium Care 25L water heater, indicating high

9. WARRANTY AND SUPPORT

9.1 Warranty Information

The Crompton Solarium Care water heater comes with the following warranty:

- **Tank:** 7 years
- **Heating Element:** 3 years
- **Product:** 2 years

The warranty is limited to manufacturing defects only. On-site service is provided; customers need to call the authorized service center, and a service engineer will visit to repair or inspect the product.

9.2 Customer Support

For any queries, service requests, or technical assistance, please contact:

Manufacturer: Crompton Greaves Consumer Electricals Limited

Address: Equinox Business Park, 1st Floor, Tower 3, LBS Marg, Kurla (W), Mumbai 400070, Maharashtra, India

Please refer to your purchase documentation or the official Crompton website for the most current contact information and service center details.

10. ENVIRONMENTAL PROTECTION

Do not dispose of electrical appliances as unsorted municipal waste. Use separate collection facilities. Contact your local government for information regarding available collection systems. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.