

Haier ES25V-NJ-P

Haier 25 Litre Storage Water Heater ES25V-NJ-P User Manual

1. INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient installation, operation, and maintenance of your Haier 25 Litre Storage Water Heater, model ES25V-NJ-P. Please read this manual thoroughly before using the appliance and retain it for future reference.

2. SAFETY INFORMATION

Always adhere to the following safety precautions to prevent injury or damage:

- 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 it is damaged or malfunctioning.
- Never attempt to repair the appliance yourself. Contact authorized service personnel.
- Ensure the power supply matches the specifications listed on the product label.
- Do not block the pressure relief valve.
- Keep flammable materials away from the water heater.

3. PRODUCT FEATURES

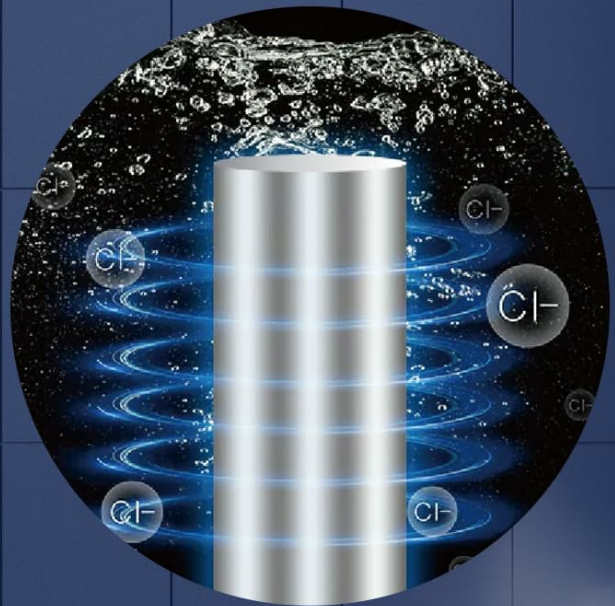
The Haier 25 Litre Storage Water Heater is designed for reliable performance and durability:

- **Capacity:** 25 Litres, suitable for various household needs.
- **Material:** Stainless Steel inner tank for enhanced longevity.
- **Maximum Operating Pressure:** 8 Bars, suitable for high-rise buildings.
- **Heating Element:** Incoloy 800 SS heating element for efficient and rapid heating.
- **Corrosion Protection:** Equipped with a Magnesium Rod to protect against corrosion.
- **Insulation:** Super insulation for swift heating and energy retention.
- **Technology:** Features TTS (Thermal Cut-Out) and RSC (Rust-Proof Coating) technologies for safety and durability.
- **Design:** Lightweight and designed for indoor wall installation.

SUPER INSULATION FOR SWIFT HEATING



**INCOLOY 800 SS
HEATING ELEMENT**



MAGNESIUM ROD

Image: Illustration of the Incoloy 800 SS heating element and the Magnesium Rod, highlighting their roles in efficient heating and corrosion protection within the water heater.

4. SETUP AND INSTALLATION

Professional installation is highly recommended for this appliance. Haier offers free installation services for this model. Please contact Haier customer support to schedule your installation.

4.1 Pre-Installation Checks

- Ensure the installation location is suitable for a wall-mounted water heater, capable of supporting its full weight when filled with water.
- Verify that the electrical supply meets the product's requirements (2000W, Corded Electric).
- Confirm access to appropriate water inlet and outlet connections.

4.2 Installation Steps (Overview for Technician)

1. Mount the water heater securely to the wall using appropriate fasteners.
2. Connect the cold water inlet and hot water outlet pipes.
3. Install the pressure relief valve as per safety standards.
4. Fill the tank with water before connecting to the electrical supply.
5. Connect the electrical wiring to a grounded outlet.

5. OPERATING INSTRUCTIONS

5.1 Initial Start-up

1. Ensure the water heater is completely filled with water before switching on the power. Open a hot water tap to allow air to escape until water flows steadily.
2. Plug the power cord into a suitable electrical outlet.
3. Switch on the power supply to the water heater. The indicator light will illuminate.

5.2 Temperature Control

The water heater features convenient controls for temperature adjustment. Refer to the control panel on the unit to set your desired water temperature. Allow sufficient time for the water to heat up to the set temperature.

5.3 Shutting Down

To turn off the water heater, switch off the power supply at the main switch or unplug the unit. For extended periods of non-use, it is recommended to drain the tank.

6. MAINTENANCE

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

6.1 Descaling

Over time, mineral deposits (scale) can accumulate inside the tank and on the heating element, reducing efficiency. It is recommended to have the tank descaled by a qualified technician annually, or more frequently in hard water areas.

6.2 Anode Rod Inspection

The magnesium anode rod helps prevent corrosion of the inner tank. It should be inspected and replaced by a qualified technician every 1-2 years, depending on water quality.

6.3 Pressure Relief Valve

Periodically check the pressure relief valve to ensure it is not blocked and is functioning correctly. Consult a technician if you notice any issues.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No hot water	No power supply; thermostat tripped; heating element failure.	Check power connection and circuit breaker; reset thermostat (if accessible); contact service.
Water not hot enough	Temperature setting too low; excessive hot water usage; scale buildup.	Adjust temperature setting; allow recovery time; consider descaling.
Water leaking	Loose connections; faulty pressure relief valve; tank corrosion.	Tighten connections; inspect/replace pressure relief valve; contact service for tank issues.
Unusual noise	Sediment buildup in tank; heating element issues.	Drain and flush tank; contact service.

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

8. SPECIFICATIONS

Detailed technical specifications for the Haier 25 Litre Storage Water Heater, model ES25V-NJ-P:

- **Brand:** Haier
- **Model Number:** ES25V-NJ-P
- **Capacity:** 25 Liters
- **Colour:** White
- **Material Type:** Stainless Steel (Inner Tank)
- **Power Source:** Corded Electric
- **Wattage:** 2000.00 W
- **Maximum Pressure:** 8 Bars
- **Mount Type:** Wall
- **Special Features:** Lightweight, TTS & RSC Technology

LONGEST WARRANTY

3

YEARS
Product
Components

7

YEARS
Tanks



Image: Product dimensions for the Haier 25 Litre water heater, indicating a width of 43.8 cm, height of 59.5 cm, and depth of 43.4 cm, with a capacity of 25L.

9. WARRANTY INFORMATION

Your Haier 25 Litre Storage Water Heater comes with the following warranty:

- **Tank Warranty:** 7 Years
- **Product Components Warranty:** 3 Years

Please retain your purchase receipt for warranty claims. The warranty covers manufacturing defects under normal use. For detailed terms and conditions, refer to the warranty card provided with the product or contact Haier customer support.

10. CUSTOMER SUPPORT

For any queries, technical assistance, or to schedule installation or service, please contact Haier customer support. Have

your model number (ES25V-NJ-P) and purchase details ready when you call.

Please visit the official Haier website or refer to the contact information provided with your product for the most up-to-date support channels.

