

V-Guard Pebble Metallica 25L

V-Guard Pebble Metallica 25 Litre Water Heater User Manual

Model: Pebble Metallica 25L

1. INTRODUCTION

Thank you for choosing the V-Guard Pebble Metallica 25 Litre Water Heater. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your new water heater. Please read these instructions carefully before installation and use, and retain them for future reference.

2. SAFETY INSTRUCTIONS

- **Electrical Safety:** Ensure the water heater is connected to a properly grounded electrical outlet. Do not use extension cords. Disconnect power before any maintenance or cleaning.
- **Water Pressure:** This appliance is designed to withstand a maximum working pressure of 8 kg/cm². Ensure your water supply pressure does not exceed this limit.
- **Installation:** Installation must be performed by qualified personnel in accordance with local electrical and plumbing codes. Improper installation can lead to electric shock, fire, or water leakage.
- **Temperature:** Hot water can cause severe burns. Exercise caution when using hot water and ensure children are supervised.
- **Maintenance:** Do not attempt to repair the water heater yourself. Contact authorized service personnel for any repairs.
- **Ventilation:** Ensure adequate ventilation around the appliance.

3. PRODUCT FEATURES

The V-Guard Pebble Metallica water heater is engineered for durability and efficiency:

- **Inner Tank Protection:** Features a 0.3 cm (3 mm) thick coating on the inner tank, created using Engineered Polymer Anti Corrosion (EPAC) technology, providing resistance to rust and increasing product lifespan.
- **Outer Body:** Constructed with a rust-proof ABS outer cover for enhanced durability.
- **Energy Efficiency:** 5-star rated by BEE (Bureau of Energy Efficiency) for optimal energy savings.
- **High Pressure Withstand:** Suitable for multi-storied buildings and pressure pumps with a working pressure capacity of up to 8 kg/cm².

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- **Heating Element:** Equipped with a high-quality Incoloy 840 heating element with glass line coating, designed for extended life, even in hard water conditions.
- **Aesthetic Design:** Features aesthetically designed interchangeable front panels to suit various bathroom decors.

4. COMPONENTS INCLUDED

Upon unpacking, please ensure all the following components are present:

- 1 x V-Guard Pebble Metallica 25 Litre Water Heater Unit
- 2 x Flexible Hoses (for inlet and outlet connection)
- 1 x Mounting Clamp and necessary screws
- 1 x Multi-function Valve

5. SETUP AND INSTALLATION

Proper installation is crucial for the safe and efficient operation of your water heater. It is highly recommended that installation be carried out by a qualified technician.



Front view of the V-Guard Pebble Metallica 25 Litre Water Heater, showcasing its violet and white design, temperature control knob, and indicator lights.

Installation Steps (General Guidelines):

1. **Site Selection:** Choose a suitable wall location that can support the weight of the water heater when full. Ensure it is close to water supply lines and an electrical outlet.
2. **Mounting:** Securely mount the water heater to the wall using the provided mounting clamp and screws.
3. **Plumbing Connections:** Connect the inlet (cold water) and outlet (hot water) pipes using the flexible hoses. Install the multi-function valve on the cold water inlet. Ensure all connections are watertight.
4. **Filling the Tank:** Before connecting to power, open a hot water tap in your home to allow air to escape and the tank to fill completely with water. Close the tap once water flows steadily.
5. **Electrical Connection:** Connect the water heater to a dedicated, grounded electrical circuit as per local regulations.

Free Installation Service: Free installation is provided for this product. To schedule installation after delivery, please contact V-Guard on: [180030001800](tel:180030001800).

6. OPERATING INSTRUCTIONS

Once installed and filled with water, your V-Guard Pebble Metallica water heater is ready for operation.

Basic Operation:

1. **Power On:** Switch on the main power supply to the water heater. The 'Mains' indicator light (usually red) will illuminate.
2. **Temperature Setting:** Use the temperature control knob on the front panel to set your desired water temperature. Turning the knob clockwise typically increases the temperature.
3. **Heating Cycle:** The 'Heating' indicator light (usually green) will illuminate when the water heater is actively heating water. It will turn off once the set temperature is reached.
4. **Hot Water Delivery:** Hot water will be available at your taps once the heating cycle is complete.
5. **Power Off:** For extended periods of non-use, it is recommended to switch off the power supply to the water heater.

7. MAINTENANCE

Regular maintenance ensures the longevity and efficiency of your water heater.

- **Cleaning:** Periodically wipe the exterior of the water heater with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Descaling:** In areas with hard water, mineral deposits (scale) can accumulate inside the tank and on the heating element, reducing efficiency. It is recommended to have the water heater descaled by a qualified technician annually or bi-annually, depending on water hardness.
- **Anode Rod Check:** The sacrificial anode rod protects the inner tank from corrosion. Have it inspected and replaced by a technician every 1-2 years.
- **Pressure Release Valve:** Periodically check the multi-function valve (pressure release valve) to ensure it is not blocked and is functioning correctly.

8. TROUBLESHOOTING

Before contacting customer service, please refer to 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/circuit breaker; Adjust thermostat; Contact service.
Water not hot enough	Thermostat set too low; Excessive hot water usage; Scale buildup.	Increase thermostat setting; Allow time for reheating; Contact service for descaling.
Water leakage	Loose connections; Faulty multi-function valve; Tank corrosion.	Tighten connections; Contact service for valve or tank inspection.
No indicator lights	No power supply; Faulty indicator lights.	Check power supply; Contact service.

If the problem persists after attempting these solutions, please contact V-Guard customer support.

9. SPECIFICATIONS

Key technical specifications for the V-Guard Pebble Metallica 25 Litre Water Heater:

- **Brand:** V-Guard
- **Model Number:** Pebble Metallica 25L
- **Capacity:** 25 Litres
- **Power Source:** Electric
- **Wattage:** 2000 Watts
- **Voltage:** 230 Volts
- **Maximum Pressure:** 8 kg/cm² (8 Kilopascal)
- **Special Feature:** Rustproof (EPAC inner tank coating, ABS outer body)
- **Efficiency:** High Efficiency (5-star BEE rating)
- **Mount Type:** Wall
- **Item Weight:** Approximately 10.7 kg (10700 Grams)
- **Manufacturer:** Vguard

10. WARRANTY AND SUPPORT

V-Guard provides comprehensive warranty coverage for your water heater:

- **Inner Tank:** 8-year warranty
- **Heating Element:** 4-year warranty
- **Overall Product:** 3-year warranty

For any service, installation, or warranty-related queries, please contact V-Guard customer support:

Customer Service Helpline: [180030001800](tel:180030001800)

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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