

Orient Electric Maverick+ 25L

Orient Electric Maverick+ 25L Storage Water Heater User Manual

Model: Maverick+ 25L

INTRODUCTION

This manual provides essential information for the safe and efficient installation, operation, and maintenance of your Orient Electric Maverick+ 25L Storage Water Heater. Please read these instructions carefully before using the appliance and retain them for future reference. Proper installation and adherence to these guidelines will ensure optimal performance and longevity of your water heater.

IMPORTANT SAFETY INSTRUCTIONS

WARNING: Failure to follow these safety instructions could result in electric shock, fire, property damage, personal injury, or death.

- **Electrical Safety:** Ensure the water heater is connected to a properly grounded electrical outlet. Do not use extension cords. The appliance is equipped with a moulded 3-pin plug for better load efficiency and safety.
- **Water Pressure:** This water heater is designed for high-rise buildings with pressure compatibility up to 8 bars. Ensure your water supply pressure is within this limit.
- **Installation:** Installation must be performed by a qualified technician in accordance with all local codes and regulations. Do not attempt to install the unit yourself if you are not qualified.
- **Water Temperature:** Hot water can cause severe burns. Exercise caution when using hot water and adjust the temperature control knob to a safe level.
- **Multi-Function Valve:** The multi-function valve is a critical safety component that prevents overpressure, vacuum, and backflow. Do not tamper with or remove this valve.
- **Maintenance:** Disconnect power to the unit before performing any maintenance or cleaning.
- **Children and Pets:** Keep children and pets away from the water heater, especially when it is operating.

- **Splash-Proof Design:** The IPX2 rated body provides splash protection, but avoid direct water spray onto the electrical components.



Image: Safety features diagram for the Orient Electric Maverick+ water heater.

PRODUCT OVERVIEW

The Orient Electric Maverick+ 25L Storage Water Heater is designed for efficient and safe hot water delivery. Key features include:

- **Durable Construction:** Features a stylish powder-coated metal body for enhanced durability and ease of maintenance.
- **Extended Tank Life:** Equipped with High Pressure Epoxy coating to ensure a longer lifespan for the inner tank.
- **Efficient Heating:** Incorporates a corrosion-resistant, nickel-coated heavy copper heating element and a 27% thicker Magnesium Anode for extended operational life.
- **Whirlflow Technology:** Minimizes direct mixing of hot and cold water, resulting in 20% more hot water

output.

- **Enhanced Safety:** An IPX2 rated, pre-coated metal body provides shock-proof and splash-proof protection. A multi-function valve offers protection against overpressure, vacuum, and backflow.
- **High-Rise Compatibility:** Designed to withstand water pressure up to 8 bars, making it suitable for high-rise buildings.
- **Energy Efficiency:** BEE Star Rated for power savings.



Image: Durable design and high-rise suitability.



Image: Energy-efficient performance.

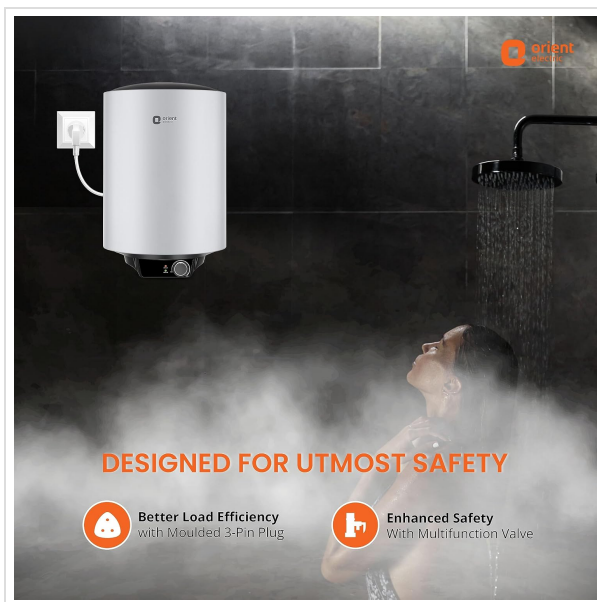


Image: Designed for utmost safety.



Image: Power Savings Guide (BEE Label).

SETUP AND INSTALLATION

It is highly recommended that the installation of your Orient Electric Maverick+ 25L Storage Water Heater be carried out by a qualified and authorized service technician. Orient Electric offers free installation services. Please contact customer support to schedule your installation.

Components Included:

- 1 Unit Water Heater
- 1 set mounting fasteners
- 1 unit multi-function valve
- User manual (this document)

General Installation Steps (for reference only; professional installation is advised):

1. **Site Selection:** Choose a suitable wall location that can support the weight of the water heater when full.

Ensure adequate space for maintenance and ventilation.

2. **Mounting:** Securely mount the water heater to the wall using the provided mounting fasteners. Ensure it is level and stable.
3. **Water Connections:** Connect the cold water inlet and hot water outlet pipes. Install the multi-function valve on the cold water inlet line as per local regulations. Ensure all connections are watertight.
4. **Electrical Connection:** Connect the water heater to a dedicated, properly grounded electrical circuit using the moulded 3-pin plug. Verify that the voltage and current ratings match the appliance specifications.
5. **Filling the Tank:** Before switching on the 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.
6. **Leak Check:** Inspect all water connections for leaks after filling the tank.

OPERATING INSTRUCTIONS

Once the water heater is correctly installed and filled with water, you can begin operation.

1. **Power On:** Plug the water heater into the electrical outlet or switch on the dedicated circuit breaker. The Power Indicator (usually a neon light) will illuminate.
2. **Set Temperature:** Use the temperature control knob located at the bottom of the unit to set your desired water temperature. Turning the knob clockwise typically increases the temperature.
3. **Heating Indication:** The Heating Indicator (another neon light) will illuminate when the heating element is active. It will turn off once the set temperature is reached.
4. **Hot Water Delivery:** Once the heating cycle is complete, hot water will be available at your hot water taps.
5. **Power Off:** To turn off the water heater, simply unplug it or switch off the circuit breaker.



Image: Temperature control knob and indicators.

MAINTENANCE

Regular maintenance ensures the efficient and safe operation of your water heater. Always disconnect the power supply before performing any maintenance.

- **External Cleaning:** Clean the exterior of the water heater with a soft, damp cloth. Do not use abrasive cleaners or solvents. The powder-coated metal body is designed for easy maintenance.
- **Drainage (Annual):** To remove sediment buildup, it is recommended to drain the water heater annually.
 - a. Turn off the power supply to the water heater.
 - b. Close the cold water inlet valve.
 - c. Open a hot water tap in your home to relieve pressure.
 - d. Connect a hose to the drain valve at the bottom of the water heater and direct it to a suitable drain.
 - e. Open the drain valve and allow the tank to empty.
 - f. Once drained, close the drain valve, remove the hose, and refill the tank as per installation instructions before restoring power.

- **Anode Rod Inspection:** The Magnesium Anode rod helps protect the tank from corrosion. It should be inspected and replaced by a qualified technician every 1-3 years, depending on water quality.
- **Multi-Function Valve Check:** Periodically check the multi-function valve for any signs of leakage or blockage. Do not attempt to repair it yourself; contact a qualified technician.

TROUBLESHOOTING

Before contacting customer service, please refer to the following common issues and solutions:

Problem	Possible Cause	Solution
No hot water or insufficient hot water.	No power supply. Temperature setting too low. Heating element failure. Thermostat malfunction.	Check power connection and circuit breaker. Adjust temperature control knob to a higher setting. Contact customer service for inspection and repair. Contact customer service for inspection and repair.
Water is too hot.	Temperature setting too high. Thermostat malfunction.	Adjust temperature control knob to a lower setting. Contact customer service for inspection and repair.
Water heater leaking.	Loose pipe connections. Multi-function valve discharge. Tank leakage (serious).	Tighten connections (ensure power is off and water supply is closed). This is normal if pressure is too high; ensure proper drainage. If continuous, contact service. Immediately turn off power and water supply. Contact customer service.
Unusual noises from the unit.	Sediment buildup in the tank. Heating element issues.	Drain and flush the tank (see Maintenance section). Contact customer service for inspection.

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

TECHNICAL SPECIFICATIONS

Brand	Orient Electric
Model Number	Maverick+ (SWMA25VMP8K2-GB)
Capacity	25 Liters

Power Source	Corded Electric
Wattage	2000 Watts
Maximum Pressure	8 Bars
Product Dimensions (W x H)	37 cm x 54.2 cm
Item Weight	9.6 Kilograms
Colour	Grey
Material Type	Plastic (Body)
Mount Type	Wall
Special Features	BEE Star Rated, High Pressure Epoxy Coating, Whirlflow Technology, Multi-function Valve, IPX2 Splash-proof



Image: Product dimensions.

WARRANTY AND CUSTOMER SUPPORT

Orient Electric provides comprehensive warranty coverage for your Maverick+ 25L Storage Water Heater:

- **Tank:** 5 Years Warranty
- **Heating Element:** 2 Years Warranty
- **Overall Product:** 2 Years Warranty

For any assistance, installation requests, service, or warranty claims, please contact Orient Electric customer support. You can find the toll-free number on the product packaging or the official Orient Electric website. Our team is available to provide hassle-free assistance at your doorstep.



orient electric

ASSURANCE REDEFINED

5 YEARS*
Warranty
On Tank

2 YEARS*
Warranty
On Heating Element

2 YEARS*
Warranty
On Overall Product

FREE INSTALLATION
Orient Electric
Customer Care
*TTC Policy

Free Installation

Items included in the Box
1 Unit Water Heater, 1 set mounting fasteners, user manual, 1 unit multi-function valve

***Terms & Conditions Apply**

Image: Warranty details and free installation offer.

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