

Orient Electric SWFQ15VPG8K2-WS

Orient Electric Fontus Quad+ 15L Storage Water Heater User Manual

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1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Orient Electric Fontus Quad+ 15L Storage Water Heater. Please read these instructions carefully before installation and use, and retain them for future reference. Proper installation, operation, and maintenance are crucial for optimal performance and longevity of the appliance.

2. SAFETY INFORMATION

Important Safety Instructions:

- Read all instructions before using this water heater.
- Ensure the water heater is installed by a qualified technician in accordance with local codes and regulations.
- Do not operate the water heater if it has a damaged cord or plug, or if it is not working properly.
- Always disconnect power before performing any maintenance or servicing.
- This appliance is designed for indoor installation only.
- Do not block or restrict the pressure relief valve.
- Ensure proper grounding to prevent electrical shock.
- Keep flammable materials away from the water heater.
- The water heater is designed to withstand pressure up to 8 bar, making it suitable for high-rise buildings.

3. PRODUCT OVERVIEW

The Orient Electric Fontus Quad+ 15L Storage Water Heater is designed for efficient and reliable hot water supply. It

features an Ultra-Diamond Glassline Tank for extended lifespan, Whirlflow Technology for increased hot water output, and a high-strength Polymer Body for durability.



Figure 3.1: Front view of the Orient Electric Fontus Quad+ 15L Storage Water Heater.

Key Components:

- **Water Inlet/Outlet:** Connections for cold water input and hot water output.
- **Temperature Control Knob:** For adjusting the desired water temperature.
- **LED Indicator:** Displays power and heating status.
- **Pressure Relief Valve:** Essential safety device to release excess pressure.
- **Power Cord with Moulded 3-Pin Plug:** For electrical connection.

4. SETUP AND INSTALLATION

Installation should only be performed by a qualified professional. Ensure all local plumbing and electrical codes are followed.

4.1 Mounting the Water Heater

Select a suitable wall location that can support the weight of the water heater when full. Use the provided mounting fasteners.



Figure 4.1: Example of wall-mounted water heater installation.

4.2 Plumbing Connections

- Connect the cold water inlet to the blue marked pipe and the hot water outlet to the red marked pipe.
- Install the multi-function valve on the cold water inlet line as per instructions.
- Ensure all connections are watertight.

4.3 Electrical Connections

- Connect the water heater to a properly grounded electrical outlet using the moulded 3-pin plug.
- Verify that the power supply matches the voltage requirements specified on the product label.

5. OPERATING INSTRUCTIONS

5.1 Initial Start-up

1. Before switching on power, ensure the tank is completely filled with water by opening a hot water tap until water flows freely.
2. Plug the water heater into the electrical outlet.
3. The LED indicator will illuminate, showing the power status.

5.2 Setting Temperature

Use the ergonomic temperature control knob on the front of the unit to set your desired water temperature. The color-changing smart LED will indicate the heating status.



Figure 5.1: Temperature control knob and LED display.

5.3 Whirlflow Technology

This water heater incorporates Whirlflow Technology, which optimizes water circulation to deliver 20% more hot water

output and reduce heating time.



Figure 5.2: Visual representation of fast heating with Whirlflow Technology.

6. MAINTENANCE

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

6.1 Cleaning

- Wipe the exterior of the water heater with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Periodically check the pressure relief valve for proper operation by gently lifting the lever. Ensure water flows out and the valve reseats properly.

6.2 Corrosion Protection

The water heater features an Ultra-Diamond Glassline Tank and a 27% thicker Magnesium Anode Rod for superior corrosion resistance, extending the tank's lifespan by 40%.



Strong And Durable



Longer Lifespan
With Ultra-Diamond® Glassline Tank



Corrosion Resistance
With 27% Thicker Magnesium Anode Rod & Glassline Heating Element

Figure 6.1: Durability features of the water heater, including corrosion resistance.

6.3 Heat Retention

Thick PUF insulation ensures 10% longer heat retention, reducing energy consumption and keeping water hot for extended periods.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No hot water	No power supply; thermostat setting too low; heating element failure.	Check power connection and circuit breaker. Adjust thermostat. Contact service if element suspected.

Problem	Possible Cause	Solution
Water not hot enough	Thermostat setting too low; excessive hot water usage; sediment buildup.	Increase thermostat setting. Allow recovery time. Consider professional descaling.
Water leaking	Loose connections; pressure relief valve discharge; tank leak.	Tighten connections. Check pressure relief valve. A tank leak requires professional service.
Unusual noises	Sediment buildup in tank.	Professional descaling may be required.

8. SPECIFICATIONS

Feature	Detail
Brand	Orient Electric
Model Number	SWFQ15VPG8K2-WS
Capacity	15 Liters
Power Source	Corded Electric
Wattage	2000 W
Maximum Pressure	8 Bars
Mount Type	Wall
Item Weight	9.7 Kilograms
Material Type	Plastic
Included Components	1 Unit Water Heater, 1 set mounting fasteners, 1 unit multi-function valve, user manual

Water Heater Buying Guide

Instant Water Heater		
Capacity	Family Size	Usage
1 – 3 Litre		Kitchen Wash Basin
5.5 Litre		Kitchen Wash Basin Bucket
Gas Water Heater		
6 Litre		Kitchen Bathroom – Bucket
Storage Water Heater		
6 – 10 Litre		Bathroom – Bucket
15 – 25 Litre		Bathroom – Shower Bucket
35 – 50 Litre		Bathroom – Shower Bucket Bathtub
70 – 100 Litre		Bathroom – Shower Bucket Bathtub
Immersion Water Heater		
1/1.5 Kw Immersion		Bucket

Figure 8.1: Product dimensions for the Fontus Quad+ 15L model.

9. WARRANTY INFORMATION

Orient Electric provides comprehensive warranty coverage for your Fontus Quad+ 15L Storage Water Heater:

- **7 Years Warranty** on the Tank
- **4 Years Warranty** on the Heating Element
- **2 Years Warranty** on the Overall Product

Please retain your purchase receipt for warranty claims. The warranty covers manufacturing defects under normal use conditions. For detailed terms and conditions, refer to the warranty card included with your product or visit the Orient Electric official website.

Assurance Redefined

7 YEARS*
Warranty
On Tank

4 YEARS*
Warranty
On Heating Element

2 YEARS*
Warranty
On Overall Product



Items Included In The Box

1 Unit Water Heater, 1 set mounting fasteners, user manual,
1 unit multi-function valve

*Terms & Conditions apply

Figure 9.1: Summary of warranty coverage.

10. CUSTOMER SUPPORT

For any queries, technical assistance, or service requests, please contact Orient Electric customer support. Refer to the contact information provided in your product packaging or visit the official Orient Electric website for the most up-to-date support details.

Manufacturer: Orient Electric

Importer Contact Information: Orient Electric

