

## eldom WV03039

# Eldom WV03039 Favourite 30 Litre Electric Water Heater User Manual

## 1. INTRODUCTION

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This manual provides essential instructions for the safe and efficient installation, operation, and maintenance of your Eldom WV03039 Favourite 30 Litre Electric Water Heater. Please read this manual thoroughly before installation and use, and keep it for future reference. This water heater is designed for long-lasting performance and energy efficiency, featuring electronic control and robust insulation.

## 2. SAFETY INFORMATION

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### Important Safety Instructions:

Always follow basic safety precautions to reduce the risk of fire, electric shock, or injury to persons.

- Installation must be performed by a qualified professional in accordance with all local codes and regulations.
- Ensure the electrical supply matches the specifications of the water heater (230V / 1500W / 7A).
- Do not operate the water heater if it has a damaged cord or plug, if it is not working properly, or if it has been damaged or dropped.
- Never attempt to repair or disassemble the unit yourself. Contact qualified service personnel.
- This appliance is intended for domestic use only.
- The safety valve (included) must be installed correctly to prevent overpressure.
- Ensure proper ventilation around the unit.

## 3. PACKAGE CONTENTS

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The Eldom WV03039 water heater package includes the following:

- Eldom WV03039 Electric Water Heater unit
- Combined inlet safety valve (drain valve, non-return valve, pressure relief valve)

### Items Not Included (Required for Installation):

- Power cable
- Mounting kit (wall anchors, screws, etc.)

## 4. SETUP AND INSTALLATION

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### 4.1. Location and Mounting

The water heater is designed for vertical wall mounting. Select a location that can support the weight of the unit when full (14 kg dry weight + 30 kg water = 44 kg total). Ensure adequate space for maintenance and connections. The mounting bracket is fixed to the water heater.



Image: The Eldom WV03039 water heater mounted vertically on a wall in a bathroom setting, demonstrating typical installation.

### 4.2. Water Connections

Connect the water inlet and outlet pipes. Install the included combined inlet safety valve on the cold water inlet. This valve serves as a drain valve, non-return valve, and pressure relief valve. Ensure all connections are watertight.

### 4.3. Electrical Connection

A power cable is not included. Connect the water heater to a dedicated electrical circuit (230 Volt / 1500 Watt / 7 AMP) using an appropriate power cable and circuit protection. Consult a qualified electrician for this step to ensure compliance with local electrical codes.

### 4.4. Filling the Tank

Before switching on the power, open a hot water tap in your home to allow air to escape from the tank. Once water flows steadily from the tap, the tank is full. Close the tap.

## 5. OPERATING INSTRUCTIONS

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The Eldom WV03039 features a digital control panel for easy operation.

- **Power On/Off:** Use the designated button on the digital display to turn the unit on or off.
- **Temperature Adjustment:** Use the up/down arrows to precisely set your desired water temperature. The digital display will show the current and set temperatures.
- **Delayed Start:** This function allows you to program the water heater to start heating at a later time, up to 48 hours in advance. Refer to the on-screen menu for setting the delay.
- **Eco Function:** Activate the Eco mode for optimized energy consumption. This mode adjusts heating cycles to reduce electricity usage while maintaining comfort.
- **Anode Tester:** The digital control includes an anode tester function. Regularly check the status of the anodes to ensure corrosion protection.

## 6. MAINTENANCE

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Regular maintenance ensures the longevity and efficiency of your Eldom WV03039 water heater.

- **Anode Inspection:** The water heater is equipped with two anodes for corrosion protection. Use the built-in anode tester on the digital control panel to check their status periodically. Replace anodes as recommended by a qualified technician if they show significant wear.
- **Draining the Tank:** If the water heater will be out of use for an extended period or in freezing conditions, drain the tank to prevent damage. Refer to the safety valve instructions for draining procedures.
- **Cleaning:** Periodically clean the exterior of the unit with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Professional Check-up:** It is recommended to have a qualified technician inspect the water heater annually to ensure all components are functioning correctly and safely.

## 7. TROUBLESHOOTING

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If you encounter issues with your Eldom WV03039 water heater, refer to the following common troubleshooting steps. For complex problems, contact customer support or a qualified technician.

- **No Hot Water:**
  - Check if the power supply is connected and the unit is switched on.
  - Verify the circuit breaker has not tripped.
  - Ensure the temperature setting is appropriate.
- **Insufficient Hot Water:**
  - The tank capacity (30 litres) provides approximately 76 litres of hot water at 37°C. Allow sufficient recovery time between uses.
  - Check the temperature setting; a higher setting will provide hotter water but may consume more energy.
- **Water Leakage:**
  - Immediately turn off the water supply and electrical power to the unit.
  - Inspect connections for tightness.
  - If the leak is from the safety valve, it might be due to normal pressure relief or a faulty valve. Consult a professional.

• **Unusual Noises:**

- Minor noises during heating are normal.
- Loud or persistent noises may indicate sediment buildup or a faulty component. Contact a technician.

## 8. TECHNICAL SPECIFICATIONS

The Eldom WV03039 Favourite electric water heater features the following technical specifications:

<b>Model</b>	WV03039
<b>Capacity</b>	30 Litres
<b>Dimensions (W x D x H)</b>	387 x 410 x 560 mm
<b>Mounting</b>	Vertical
<b>Power</b>	1500 Watts
<b>Voltage</b>	230 Volts
<b>Amperage</b>	7 AMP
<b>Maximum Pressure</b>	8 Bar
<b>Energy Class</b>	B
<b>Annual Power Consumption</b>	547 kWh/annum
<b>Insulation</b>	40 mm CFC-free foam
<b>Tank Material</b>	Enameled with special zirconium layer
<b>Corrosion Protection</b>	Two anodes
<b>Weight (empty)</b>	14 Kg
<b>Noise Level</b>	15 dB





15 dB

**548** -  
kWh/annum GJ/annum

2017

812/2013

Image: EU Energy Label for the Eldom WV03039, indicating its energy efficiency and annual consumption.

# Fiche de produit

Règlement délégué (UE) n° 812/2013

Nom du fournisseur ou marque commerciale	ELDOM
Référence du modèle	WV03039
Profil de charge déclaré	S
Classe d'efficacité énergétique pour le chauffage de l'eau	C
Efficacité énergétique pour le chauffage de l'eau	34 %
Consommation annuelle d'électricité	548 kWh
Consommation annuelle de combustible	- GJ
<b>Autres informations</b>	
Réglage du thermostat	60
Niveau de puissance acoustique (à l'intérieur)	15 dB
Précautions particulières	

Modèle mis sur le marché de l'Union du 05/05/2017



**Numéro d'enregistrement EPREL:** 31480

<https://eprel.ec.europa.eu/qr/31480>

**Fournisseur:** ELDOMINVEST OOD (Fabricant)

**Site web:** <https://eldominvest.com/>

**Service après-vente:**

**Nom:** Отдел "Техническо развитие" / Department of technical development

**Site web:**

**Courriel:** [tech@eldominvest.com](mailto:tech@eldominvest.com)

**Téléphone:** +359 52 571 914

**Adresse:**

бул. "Владислав Варненчик" / Boulevard "Vladislav Varnenchik" 275A  
9009 Варна / Varna  
Bulgarie

## 9. WARRANTY INFORMATION

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For detailed warranty terms and conditions, please refer to the documentation provided with your purchase or visit the official Eldom website. Keep your proof of purchase for warranty claims.

## 10. CUSTOMER SUPPORT

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For technical assistance, service, or inquiries regarding your Eldom WV03039 water heater, please contact Eldom customer support:

- **Manufacturer:** ELDOMINVEST OOD
- **Official Website:** <https://eldominvest.com/>
- **Email:** [tech@eldominvest.com](mailto:tech@eldominvest.com)
- **Phone:** +359 52 571 914
- **Address:** Boulevard 'Vladislav Varnenchik' 275A, 9009 Varna, Bulgaria
- **EPREL Registration:** <https://eprel.ec.europa.eu/qr/31480>