

TESY BelliSlimo 50L

TESY BelliSlimo Electric Water Heater User Manual

Model: BelliSlimo 50L

1. INTRODUCTION

The TESY BelliSlimo Electric Water Heater is an advanced, ultra-thin appliance designed for efficient water heating in residential settings. Featuring a unique dual-tank system with independent heating elements, it ensures rapid hot water availability. Its reversible design allows for flexible vertical or horizontal installation, adapting to various space requirements. The integrated ECO-Smart mode provides intelligent self-learning and self-management for optimized energy consumption.



Figure 1: Front view of the TESY BelliSlimo Electric Water Heater, highlighting its sleek design and Energy Class B rating.

2. SETUP AND INSTALLATION

Proper installation is crucial for the safe and efficient operation of your BelliSlimo water heater. This unit is designed for indoor installation and can be mounted either vertically or horizontally.

2.1 Mounting Options

The BelliSlimo water heater offers versatile mounting options. It can be installed vertically or horizontally to best suit your available space. Ensure the mounting surface is robust enough to support the full weight of the unit when filled with water.



Figure 2: The BelliSlimo water heater demonstrating its reversible mounting capability, shown installed horizontally.

2.2 Dimensions and Space Requirements

Before installation, carefully consider the dimensions of the unit to ensure adequate space and proper clearances for maintenance. The unit has an ultra-thin profile, with a depth of approximately 280 mm (28 cm).



Figure 3: Side view illustrating the slim 28 cm depth of the BelliSlimo water heater, designed for space efficiency.



Figure 4: Detailed technical drawing providing all necessary dimensions for the BelliSlimo 50L model, crucial for installation planning.

2.3 Electrical Connection

The BelliSlimo water heater is electrically powered and requires a standard wall plug profile. It operates at a power rating of 2200 W. Ensure the electrical circuit can safely support this load. Consult a qualified electrician for proper wiring and connection if you are unsure.

3. OPERATING INSTRUCTIONS

The BelliSlimo water heater is equipped with intelligent features to optimize your hot water experience.

3.1 ECO-Smart Mode

The ECO-Smart mode is a self-learning and self-management function that optimizes the water heater's operation based on your usage patterns. It intelligently calculates the necessary heating time to ensure hot water is available precisely when needed, minimizing energy consumption.

3.2 Demand Mode Operation

In demand mode, the BelliSlimo actively monitors and anticipates your hot water needs. It calculates the optimal time to heat the water, ensuring it reaches the desired temperature just in time for your use, thereby reducing standby energy losses.

3.3 Quick First Shower

Thanks to its dual-tank design and independent heating elements, the BelliSlimo provides a "Quick First Shower" feature, significantly reducing the waiting time for the initial hot water supply.

3.4 Holiday Mode

Activate the Holiday Mode when you are away for extended periods. This mode maintains the water at a lower temperature to prevent freezing and minimize energy consumption while you are absent, reactivating normal operation upon your return.

3.5 Booster Function

The Booster function allows for rapid heating of water when an immediate and larger supply of hot water is required, beyond the normal operating schedule.

3.6 Reverse Counter

The display features a reverse counter that shows the countdown until the water heater reaches the desired set temperature, providing real-time status updates.



Figure 5: Close-up view of the BelliSlimo's intuitive control panel and digital display, showing various operational indicators.

4. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your TESI BelliSlimo water heater. It is recommended to periodically check for any leaks, unusual noises, or changes in performance. For detailed maintenance procedures, including descaling and anode rod inspection, please refer to the complete user manual provided with your product or contact TESI customer support.

5. TROUBLESHOOTING

If you encounter any issues with your TESI BelliSlimo water heater, please consult the troubleshooting section in the comprehensive user manual. This section typically covers common problems such as no hot water, insufficient hot water, unusual noises, or error codes, along with their potential causes and solutions. If the problem persists, contact qualified service personnel or TESI customer support.

6. SPECIFICATIONS

Below are the key technical specifications for the TESI BelliSlimo 50L Electric Water Heater:

Feature	Specification
Model	BelliSlimo 50
Real Volume	40 Liters
Capacity	50 Liters
Efficiency Class	B

Feature	Specification
Power Rating	2200 W
Heating Time (15°C to 60°C)	1 hour 20 minutes (t 45K)
Load Profile	M
Annual Power Consumption (AEC)	1241 kWh
Height	0.709 m (709 mm)
Width	0.490 m (490 mm)
Depth	0.280 m (280 mm)
Material	Copper
Color	White
Mounting Type	Wall (Vertical or Horizontal)
Energy Source	Electric
Manufacturer	Tesy LTD.
First Available Date	June 21, 2020

7. WARRANTY AND SUPPORT

Warranty information for your TESY BelliSlimo Electric Water Heater is typically provided with your purchase documentation. Please refer to these documents for details regarding warranty coverage, terms, and conditions.

For technical support, service, or any inquiries not covered in this manual, please contact TESY customer support directly. Contact details can usually be found on the manufacturer's official website or on the product packaging.

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