

Bosch Hausgeräte TWK4P439

Bosch DesignLine Cordless Kettle User Manual

MODEL: TWK4P439

1. Introduction

Thank you for choosing the Bosch DesignLine Cordless Kettle. This manual provides essential information for the safe and efficient use, maintenance, and troubleshooting of your appliance. Please read these instructions carefully before first use and keep them for future reference.

The Bosch DesignLine TWK4P439 kettle combines modern design with practical features, including a cup indicator for energy efficiency, an optimal spout for spill-free pouring, and comprehensive safety mechanisms.

2. Safety Instructions

WARNING: Failure to follow these safety instructions may result in electric shock, fire, or serious injury.

- Always ensure the kettle is placed on a stable, flat, heat-resistant surface, away from the edge of the countertop.
- Do not immerse the kettle, power base, cord, or plug in water or other liquids.
- This appliance is for household use only. Do not use outdoors.
- Do not operate the kettle if the power cord or plug is damaged, or if the appliance malfunctions or has been damaged in any way. Contact customer service for repair.
- Keep the appliance and its cord out of reach of children. Children should be supervised to ensure they do not play with the appliance.
- The kettle surface becomes hot during and after use. Exercise caution and use the handle only.
- Do not fill the kettle above the maximum fill line (1.7 L) to prevent boiling water from overflowing. Do not fill below the minimum fill line (0.3 L) to prevent dry boiling.
- Ensure the lid is securely closed before operating the kettle.
- Unplug the kettle from the power outlet when not in use and before cleaning.
- The kettle features triple safety: automatic shut-off, boil-dry protection, and overheat protection. If the kettle boils dry, it will automatically switch off. Allow it to cool down before refilling.

3. Product Overview

The Bosch DesignLine TWK4P439 kettle is designed for ease of use and efficiency. Key components and features include:

- **Optimal Spout:** Engineered for easy, spill-free pouring.
- **Cup Indicator:** Helps you boil only the necessary amount of water, saving energy and time.
- **Water Level Indicator:** Easy-to-read on both sides, suitable for left and right-handed users.
- **Ergonomic Operation:** Lid opens easily with a push button.
- **Triple Safety System:** Automatic shut-off, boil-dry protection, and overheat protection.
- **Removable Limescale Filter:** For cleaner water and easier maintenance.



Figure 3.1: Bosch DesignLine TWK4P439 Cordless Kettle, copper finish.



Figure 3.2: Detailed view of the water level indicator, showing measurements in liters and cups.

4. Setup

4.1 First Use

1. Remove all packaging materials and labels from the kettle and its base.
2. Before first use, fill the kettle with fresh water up to the maximum fill line (1.7 L).
3. Boil the water and then discard it. Repeat this process two to three times to remove any manufacturing residues.

4.2 Placement and Power Connection

1. Place the power base on a dry, stable, and heat-resistant surface.
2. Ensure the power cord is not dangling or in contact with hot surfaces. The base features integrated cord storage for neatness.
3. Plug the power cord into a grounded electrical outlet.
4. Place the kettle securely onto the power base.



Figure 4.1: Power base with integrated cord storage for tidy placement.

5. Operating Instructions

5.1 Filling the Kettle

1. Press the button on the handle to open the lid.
2. Fill the kettle with fresh water. Use the water level indicator to fill between the minimum (0.3 L) and maximum (1.7 L) marks. The cup indicator helps measure water for 2, 4, or 6 cups.
3. Close the lid firmly until it clicks into place.



Figure 5.1: Opening the kettle lid by pressing the button on the handle.



5.2 Boiling Water

1. Place the filled kettle onto its power base.
2. Press the ON/OFF switch downwards. The indicator light will illuminate, signifying that the kettle is heating.
3. The kettle will automatically switch off once the water has boiled. The indicator light will turn off.



Figure 5.3: The illuminated power switch indicates the kettle is boiling.

5.3 Pouring

Carefully lift the kettle from its base and pour the hot water. The optimal spout design ensures smooth, spill-free pouring. Always pour slowly and steadily.



Figure 5.4: The kettle's optimal spout ensures precise pouring.

6. Maintenance and Cleaning

Regular cleaning and maintenance will prolong the life of your kettle and ensure optimal performance.

6.1 Exterior Cleaning

- Always unplug the kettle and allow it to cool completely before cleaning.
- Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or harsh chemicals.
- Ensure no water enters the electrical components.

6.2 Limescale Filter Cleaning

The kettle is equipped with a removable stainless steel limescale filter.

1. Ensure the kettle is unplugged and cool.
2. Open the lid and carefully remove the filter by pulling it upwards.

3. Rinse the filter under running water and gently brush away any limescale deposits.
4. Reinsert the clean filter into its slot until it clicks into place.



Figure 6.1: Removing the limescale filter for cleaning.

6.3 Descaling

Limescale buildup can affect performance and energy efficiency. Descale your kettle regularly, especially in hard water areas.

- Use a commercially available descaling solution suitable for kettles, following the manufacturer's instructions.
- Alternatively, you can use a solution of white vinegar and water (e.g., 1 part vinegar to 2 parts water). Fill the kettle with the solution, boil it, let it stand for an hour, then discard. Rinse thoroughly several times with fresh water.

7. Troubleshooting

If you encounter issues with your kettle, refer to the following table before contacting customer service.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Kettle does not heat up.	Not plugged in; power switch not pressed; kettle not correctly seated on base; power outage.	Check power plug; press power switch; ensure kettle is firmly on base; check household fuse/breaker.
Kettle switches off before boiling.	Limescale buildup; lid not closed properly.	Descale the kettle; ensure lid is securely closed.
Water has an unusual taste.	First use residues; limescale buildup.	Perform first-use cleaning steps again; descale the kettle.
Kettle boils dry.	Insufficient water.	The boil-dry protection will activate. Unplug, allow to cool for 10-15 minutes, then refill with water above the minimum mark.

8. Specifications

Feature	Specification
Brand	Bosch Hausgeräte
Model Number	TWK4P439
Color	Copper
Capacity	1.7 Liters
Power	2400 Watts
Voltage	240 Volts
Material	Copper
Item Weight	920 g
Dimensions (L x W x H)	17.2 x 11 x 18.4 cm
Special Features	Two-sided water level indicator, Optimal pouring spout, Cup indicator, Triple safety, Ergonomic operation
Included Components	Kettle, Stainless steel limescale filter

9. Warranty and Support

Your Bosch DesignLine TWK4P439 kettle comes with a manufacturer's warranty. Spare parts availability is indicated for 1 year from the date of purchase. Please retain your proof of purchase for any warranty claims.

For technical support, service, or to order spare parts, please contact Bosch customer service in your

region. Refer to the official Bosch website or product packaging for specific contact details.