

Tefal KO140BE0

Tefal Thermo Protect KO140BE0 Electric Kettle User Manual

Model: KO140BE0



1. INTRODUCTION

Thank you for choosing the Tefal Thermo Protect KO140BE0 Electric Kettle. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read these instructions carefully before first use and keep them for future reference.



Image 1: The Tefal Thermo Protect KO140BE0 Electric Kettle in Beige/Stainless Steel.

2. IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons.

- Read all instructions before use.

- Do not touch hot surfaces. Use handles or knobs.
- To protect against fire, electric shock, and injury to persons, do not immerse cord, plugs, or the kettle base in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions or has been damaged in any manner. Contact customer service for examination, repair, or adjustment.
- The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock, or personal injury.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off", then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- The kettle must only be used with the stand provided.
- If the kettle is overfilled, boiling water may be ejected.
- The appliance is equipped with a double insulated wall, ensuring the exterior remains safe to touch while the interior keeps water hot.



Image 2: Cross-section view illustrating the "Safe to Touch" double-wall insulation, keeping the exterior cool.

3. PRODUCT OVERVIEW

Familiarize yourself with the components of your Tefal Thermo Protect electric kettle.

- **Lid:** For filling and covering the kettle.
- **Spout:** For pouring water.
- **Handle:** For safe handling and pouring.
- **Power Switch with Indicator Light:** To turn the kettle on/off and indicate operation.
- **Kettle Body:** Features double-wall insulation with a stainless steel interior.
- **Power Base:** Connects to the power outlet and supplies power to the kettle.

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Image 3: Detail of the one-hand opening mechanism for convenient filling.



Image 4: The kettle being used to pour water, demonstrating its generous 1.5L capacity.

4. SETUP AND FIRST USE

1. **Unpacking:** Carefully remove the kettle and its power base from the packaging. Remove any promotional stickers or labels.
2. **Initial Cleaning:** Before first use, fill the kettle with cold water up to the maximum level. Boil the water, then discard it. Repeat this process twice to ensure the kettle is clean and free from manufacturing residues.
3. **Placement:** Place the power base on a flat, stable, heat-resistant surface, away from the edge of the counter. Ensure the power cord is not dangling where it can be pulled or tripped over.

5. OPERATING INSTRUCTIONS

1. **Fill the Kettle:** Open the lid using the one-hand opening mechanism. Fill the kettle with the desired amount of cold water. Do not fill below the minimum mark or above the maximum mark. Close the lid securely.
2. **Place on Base:** Position the kettle firmly onto its power base.
3. **Connect to Power:** Plug the power cord into a suitable wall outlet.

4. **Start Boiling:** Press the power switch down. The indicator light will illuminate, signifying that the kettle is heating.
5. **Automatic Shut-off:** The kettle will automatically switch off once the water has boiled. The indicator light will turn off.
6. **Pouring:** Carefully lift the kettle from its base and pour the hot water. The double-wall insulation ensures the exterior remains cool to the touch.
7. **Re-boiling:** If you need to re-boil water, wait a few moments for the automatic shut-off mechanism to reset before pressing the power switch again.



Image 5: Close-up of the power switch with its illuminated indicator, showing the automatic shut-off feature.

6. MAINTENANCE AND CLEANING

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

- **Before Cleaning:** Always unplug the kettle from the power outlet and allow it to cool completely before cleaning.
- **Exterior Cleaning:** Wipe the exterior of the kettle with a soft, damp cloth. Do not use abrasive cleaners or scouring pads, as these can damage the surface.
- **Interior Cleaning:** The large opening and stainless steel interior facilitate easy cleaning. Rinse the interior with water. For stubborn stains, use a soft brush or sponge.

- **Descaling:** Over time, mineral deposits (limescale) may build up inside the kettle, especially in hard water areas. Descale your kettle regularly (e.g., monthly or every two months) using a commercial descaling solution suitable for kettles, or a natural solution of white vinegar and water. Follow the instructions on the descaling product or use a mixture of equal parts white vinegar and water, fill the kettle, let it stand for an hour (or boil if heavily scaled), then rinse thoroughly several times.
- **Storage:** When not in use, store the kettle and its base in a dry place.



Image 6: View of the kettle's interior, highlighting the wide opening and stainless steel surface for easy cleaning.

7. TROUBLESHOOTING

If you encounter issues with your kettle, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Kettle does not turn on.	Not plugged in, power switch not pressed, or no water.	Ensure the kettle is properly plugged into a working outlet. Press the power switch down. Ensure there is water above the minimum level.

Problem	Possible Cause	Solution
Water is not boiling.	Kettle not switched on, or automatic shut-off mechanism reset time.	Check if the power switch is pressed and the indicator light is on. If recently boiled, wait a few moments for the thermostat to reset before re-boiling.
Kettle switches off too quickly.	Limescale buildup.	Descale the kettle as described in the Maintenance and Cleaning section.
Water tastes unusual.	First use residues or limescale.	Perform initial cleaning steps (boil and discard water) multiple times. Descale the kettle if necessary.

8. SPECIFICATIONS

Feature	Detail
Brand	Tefal
Model Number	KO140BE0
Power	1500 Watts
Voltage	230 Volts
Material	Double insulated wall, Stainless Steel interior
Color	Beige/Stainless Steel
Dimensions (L x W x H)	21 x 14.3 x 24.4 cm
Weight	880 grams
Special Features	Safe to touch surface, Automatic shut-off with indicator light, One-hand opening



Image 7: Diagram illustrating the dimensions of the Tefal Thermo Protect kettle.

9. WARRANTY AND SUPPORT

Tefal is committed to the reparability of its products. This product benefits from a **15-year reparability commitment** at a fair price, supported by a network of 6200 repairers worldwide. This initiative aims to contribute to environmental protection and waste reduction. For further assistance, spare parts, or warranty claims, please refer to the official Tefal website or contact their customer service department.

