

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [KRUPS](#) /

› [Krups Selection Electric Kettle BW871DF0 User Manual](#)

## KRUPS BW871DF0

# Krups Selection Electric Kettle BW871DF0 User Manual

Model: BW871DF0

## 1. INTRODUCTION

---

Thank you for choosing the Krups Selection Electric Kettle, model BW871DF0. This kettle is designed to provide precise temperature control for various hot beverages, featuring a real-time temperature display, a 30-minute keep-warm function, and a cool-touch double-wall design for enhanced safety and convenience. Please read this manual carefully before first use to ensure proper operation and maintenance.



*Image 1: The Krups Selection Electric Kettle BW871DF0, showcasing its sleek design and digital display.*

## **2. IMPORTANT SAFETY INSTRUCTIONS**

---

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury to persons, including the following:

- Read all instructions before using the kettle.
- 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 kettle 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 injury to persons.
- 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.
- Scalding may occur if the lid is removed during the heating cycle.
- This appliance is for household use only.

### 3. PRODUCT OVERVIEW

---

Familiarize yourself with the components of your Krups Selection Electric Kettle:

1. Kettle Body (Double-wall insulated)
2. Lid
3. Spout with Anti-Limescale Filter
4. Handle
5. Control Panel with Real-time Temperature Display
6. Power Base with Cord Storage
7. Temperature Selection Buttons (40°C, 70°C, 80°C, 90°C, 95°C, 100°C)
8. Start/Stop Button
9. Keep Warm Button



*Image 2: Close-up of the kettle's control panel, showing the digital temperature display and selection options.*

## **4. SETUP AND FIRST USE**

---

### **4.1 Unpacking**

Carefully remove the kettle and all accessories from the packaging. Retain the packaging for future storage or transport if needed.

## 4.2 Initial Cleaning

1. Fill the kettle with fresh water up to the maximum fill line.
2. Boil the water at 100°C (see Operating section).
3. Discard the boiled water.
4. Repeat this process two to three times to remove any manufacturing residues.
5. Wipe the exterior with a damp cloth.

## 4.3 Placing the Kettle on its Base

Place the power base on a flat, stable, heat-resistant surface. Ensure the power cord is securely plugged into a grounded electrical outlet. The kettle can be placed on its base in any direction (360° rotational base).

# 5. OPERATING INSTRUCTIONS

---

## 5.1 Filling the Kettle

Open the lid and fill the kettle with the desired amount of fresh water. Do not fill below the minimum (0.5L) or above the maximum (1.7L) fill lines indicated inside the kettle. Close the lid firmly before operating.

## 5.2 Selecting Temperature

Place the kettle on its power base. The control panel will illuminate. Press the temperature selection button (represented by a thermometer icon) repeatedly to cycle through the available temperature settings: 40°C, 70°C, 80°C, 90°C, 95°C, and 100°C. The selected temperature will be highlighted on the display.

# POLYVALENCE avec 6 réglages



Image 3: Illustration of the kettle's 6 temperature settings, ranging from 40°C to 100°C.

### 5.3 Starting and Stopping Heating

After selecting your desired temperature, press the **Start/Stop** button. The kettle will begin heating, and the real-time temperature display will show the current water temperature as it rises. To stop the heating process at any time, press the **Start/Stop** button again or lift the kettle from its base.

# AFFICHAGE DE LA TEMPÉRATURE EN TEMPS RÉEL

00

100°C

95°C

90°C

80°C

70°C

40°C

*Image 4: Close-up of the digital display showing the water temperature in real-time, here indicating 80°C.*

## 5.4 Keep Warm Function

Once the kettle reaches the selected temperature, it will automatically enter the 30-minute keep-warm mode. The kettle will maintain the water at the target temperature for up to 30 minutes. This function is ideal for enjoying multiple cups without reheating.

# FONCTION DE MAINTIEN AU CHAUD



Image 5: The kettle actively maintaining water temperature, indicated by a red glow and a 'Keep Warm' icon.

## 5.5 Automatic Shut-off

For safety, the kettle automatically switches off once the water reaches the selected temperature or if the kettle is lifted from its base. It also features boil-dry protection, automatically shutting off if there is insufficient water.



Image 6: A close-up of the control panel highlighting the Start/Stop button, which also controls the automatic shut-off.

## 6. CLEANING AND MAINTENANCE

---

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

### 6.1 Cleaning the Exterior

Unplug the kettle and allow it to cool completely. Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or scouring pads, as these can damage the finish. Never immerse the kettle body or power base in water.

### 6.2 Descaling

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

1. Fill the kettle with a mixture of water and white vinegar (e.g., 1 part vinegar to 2 parts water) or a commercial descaling solution according to the product instructions.
2. Bring the mixture to a boil.

3. Allow the mixture to soak for at least 30 minutes, or longer for heavy buildup.
4. Empty the kettle and rinse thoroughly with fresh water several times.
5. Boil fresh water in the kettle and discard it to remove any residual vinegar taste.

### 6.3 Cleaning the Anti-Limescale Filter

The removable anti-limescale filter located in the spout should be cleaned regularly.

1. Ensure the kettle is unplugged and cool.
2. Open the lid and carefully remove the filter from its slot in the spout.
3. Rinse the filter under running water and gently brush away any limescale deposits.
4. For stubborn deposits, soak the filter in a vinegar solution (as described in descaling) before rinsing.
5. Reinsert the clean filter into its slot until it clicks into place.



*Image 7: A hand demonstrating the removal of the anti-limescale filter from the kettle's spout for cleaning.*

## 7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Kettle does not heat.	Not plugged in; no power to outlet; kettle not properly seated on base; insufficient water.	Check power connection; ensure kettle is correctly placed on base; fill with water above minimum level.
Water does not reach desired temperature.	Incorrect temperature selected; limescale buildup.	Verify selected temperature; descale the kettle.
Kettle switches off too quickly.	Boil-dry protection activated (insufficient water); limescale buildup.	Ensure water level is above minimum; descale the kettle.
Water tastes strange.	First use residues; residual descaling solution.	Perform initial cleaning steps again; rinse thoroughly and boil fresh water several times.
Exterior is hot to touch.	This model features a cool-touch double-wall design. If the exterior is hot, contact customer service.	Discontinue use and contact customer service.

## 8. SPECIFICATIONS

**Model:** BW871DF0

**Brand:** KRUPS

**Capacity:** 1.7 Liters

**Material:** Double-wall insulated (Stainless Steel interior)

**Color:** Grey Metal

**Temperature Settings:** 40°C, 70°C, 80°C, 90°C, 95°C, 100°C

**Keep Warm Function:** 30 minutes

**Dimensions (L x W x H):** 21.3 cm x 15.3 cm x 27.5 cm

**Weight:** 1.24 Kilograms

**Automatic Shut-off:** Yes

**Boil-dry Protection:** Yes

**Filter:** Removable Anti-Limescale Filter



Image 8: The Krups Selection Electric Kettle with its key dimensions labeled for reference.

## 9. WARRANTY AND SUPPORT

Your Krups Selection Electric Kettle BW871DF0 is designed for durability and performance. KRUPS offers a commitment to reparability for 15 years, ensuring that spare parts are available at a fair price.

For any questions, concerns, or to inquire about repairs, please refer to the contact information provided with your product packaging or visit the official KRUPS website for customer support details in your region.



*Image 9: Illustration of KRUPS' commitment to repairability, highlighting 15 years of parts availability.*