

SUPERLEX SUPERLEX-Water Boiler

SUPERLEX 10L Electric Catering Urn Instruction Manual

Model: SUPERLEX-Water Boiler

INTRODUCTION

This manual provides essential information for the safe and efficient operation of your SUPERLEX 10L Electric Catering Urn. Designed for convenience and reliability, this urn features a 10-litre capacity, automatic keep-warm function, and essential safety features for various settings. Please read these instructions carefully before first use and retain them for future reference.

IMPORTANT SAFETY INFORMATION

- Always ensure the urn is filled with water above the minimum level before switching on to prevent damage from dry boiling.
- The urn is equipped with a safety cut-off device that automatically turns off the heating element if the appliance is accidentally switched on without water or if it boils dry.
- Use caution when handling hot water and the urn's exterior, as it may become hot during operation. Always use the cool-touch handles for transport.
- Ensure the locking twist lid is securely fastened during operation and transport to prevent spills.
- Do not immerse the urn, cord, or plug in water or any other liquid.
- Keep out of reach of children.

PRODUCT OVERVIEW

The SUPERLEX 10L Electric Catering Urn is constructed from high-quality stainless steel, designed for durability and ease of use. Key components include:

- **Main Body:** Stainless steel construction.
- **Lid:** Locking twist lid for secure closure.
- **Handles:** Cool-touch handles for safe transportation.

- **Water Level Gauge:** Clear external gauge for easy monitoring of water levels.
- **Tap:** Anti-drip tap for mess-free dispensing.
- **Indicator Lights:** Separate lights for 'Heating' (red) and 'Keep Warm' (orange).
- **Thermostat Control:** Adjustable temperature dial.
- **Drip Tray:** Removable drip tray to catch spills.

Hot Water Dispenser



1500W
Heating Element



10L
Max Capacity



30-110°C
Thermostat



Plastic
Tap



Stainless Steel
Construction



54cm / 21.25inch

22cm / 8.66inch

Figure 1: Exploded view showing the cool-touch locking lid, cool-touch handles, single-wall stainless steel body, indicator lights, and removable drip tray.

10L

Household

Water Urn

1500W
POWER

Multi-Functional



large capacity
10L
Suitable for long-term use



SUPERLEX

Figure 2: The SUPERLEX 10L Electric Catering Urn with its dimensions: 54cm (21.25 inches) height and 22cm (8.66 inches) width.

Large Capacity Water Urn

Capable of brewing up to 54 cups of coffee at once.



54 Cup Capacity



1 Cup = 150 ML

Perfect for use in offices, meetings, catering events, and family celebrations.

Figure 3: The adjustable temperature control dial, allowing precise temperature settings from 30°C to 110°C for various beverages.

SETUP

1. **Unpacking:** Carefully remove all packaging materials and inspect the urn for any damage.
2. **Initial Cleaning:** Before first use, wash the interior of the urn and the lid with warm, soapy water. Rinse thoroughly and dry. Wipe the exterior with a damp cloth.
3. **Placement:** Place the urn on a stable, flat, heat-resistant surface, away from walls and other appliances to ensure proper ventilation. Ensure the power cord is not dangling where it can be tripped over.
4. **Water Gauge Installation:** Ensure the water gauge is properly secured. If the water gauge is not installed properly, leaks may occur. Tightening the water gauge can fix the water leakage issue.
5. **Filling:** Open the lid and fill the urn with cold water. Do not fill above the 'MAX' line indicated on the water gauge. Ensure the water level is above the 'MIN' line before operation.
6. **Lid:** Securely close the locking twist lid.

Video: This video demonstrates how to properly install and secure the water gauge to prevent leaks, a common issue during initial setup or after cleaning.

OPERATING INSTRUCTIONS

1. **Power On:** Plug the power cord into a suitable electrical outlet. Flip the ON/OFF switch to the 'ON' position. The red 'Heating' indicator light will illuminate.
2. **Set Temperature:** Use the thermostat control dial to select your desired water temperature. The urn will begin heating the water.
3. **Heating Cycle:** Once the water reaches the set temperature, the red 'Heating' light will turn off, and the orange 'Keep Warm' light will illuminate. The urn will automatically maintain the water at approximately 97°C.
4. **Dispensing:** Place a cup or container under the anti-drip tap. Push the tap lever down to dispense hot water. Release the lever to stop the flow.
5. **Refilling:** If more hot water is needed, switch the urn off, carefully open the lid, and refill with cold water. Close the lid securely and switch the urn back on.
6. **Power Off:** When finished, switch the urn to the 'OFF' position and unplug it from the power outlet.

Personalized Temperature Control

Adjustable temperature from 30°C to 110°C, the Office Water Dispenser easily meets your daily beverage brewing needs.

Beverage	Temperature Range (°C)
Light Roast Coffee	90-96°C
Medium Roast Coffee	88-94°C
Dark Roast Coffee	85-90°C
Hot Chocolate	75-85°C
Green Tea	70-80°C
Black Tea	90-100°C

The central graphic features a black thermostat dial with a white pointer and a scale from 30 to 110°C. The dial is surrounded by images of various beverages in white cups and saucers, each with its corresponding temperature range listed below it.

Figure 4: The urn is versatile for preparing coffee, tea, milk tea, or simply boiling water.

Stainless Steel Water Urn



Figure 5: The 10-litre capacity is capable of brewing up to 54 cups of coffee (based on 1 cup = 150ml), ideal for offices, meetings, catering events, and family celebrations.

MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure the longevity and optimal performance of your catering urn.

- **Daily Cleaning:** After each use, ensure the urn is unplugged and completely cooled. Empty any remaining water. Wash the interior and lid with warm, soapy water and a soft sponge. Rinse thoroughly and dry.
- **Exterior Cleaning:** Wipe the exterior with a damp cloth. Do not use abrasive cleaners or scouring pads, as these can damage the stainless steel finish.
- **Tap Cleaning:** Periodically clean the tap by flushing it with clean water. If necessary, the tap can be disassembled for a more thorough cleaning (refer to the troubleshooting section or manufacturer's guidelines for specific instructions).
- **Descaling:** Over time, mineral deposits (limescale) may build up inside the urn, especially in hard water areas. To descale, fill the urn with a solution of equal parts white vinegar and water. Heat the solution to boiling and let it stand for 30-60 minutes (do not boil continuously). Empty the solution, rinse thoroughly several times with fresh water, and wipe clean. Repeat if necessary.

- **Drip Tray:** Remove and empty the drip tray regularly. Wash it with warm, soapy water and rinse.

Product Care Instructions: Hand wash.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Urn does not heat up.	Not plugged in; power switch off; no water or low water level; thermal cut-off activated.	Check power connection and switch. Ensure water is above MIN level. If thermal cut-off activated, unplug, let cool, then refill and restart.
Water is leaking from the tap or water gauge.	Tap not fully closed; water gauge not properly installed or tightened.	Ensure tap is fully closed. Check and tighten the water gauge connections. Refer to the setup video for proper water gauge installation.
Water takes too long to heat.	Limescale buildup; incorrect temperature setting.	Descal the urn as per maintenance instructions. Ensure the thermostat is set to the desired temperature.
Water is not hot enough.	Incorrect temperature setting; 'Keep Warm' function active but not 'Heating'.	Adjust thermostat to a higher temperature. Ensure the 'Heating' light is on when initially boiling.

SPECIFICATIONS

Feature	Detail
Brand	SUPERLEX
Model Name	Water Boiler
Model Number	SUPERLEX-Water Boiler
Capacity	10 litres
Material	Stainless Steel
Colour	Silver
Wattage	1500 watts
Voltage	220 Volts
Item Dimensions (L x W x H)	25L x 25W x 47H centimetres
Item Weight	2.4 Kilograms
Special Features	Indicator Light, Removable Drip Tray, Removable Lid, Single Hand Operation, Temperature Control
Recommended Uses	Boiling, Heating
Country of Origin	China

WARRANTY AND SUPPORT

Your SUPERLEX 10L Electric Catering Urn comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions. For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact SUPERLEX customer service through the retailer where the product was purchased or visit the official SUPERLEX website.