

Waterdrop WD-K19-HG

Waterdrop K19-HG Mineralized Instant Hot Countertop RO System User Manual

Model: WD-K19-HG

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1. SETUP

The Waterdrop K19-HG countertop reverse osmosis (RO) water filter system is designed for easy setup without requiring any installation. Simply plug it into an electrical outlet to begin using it.

Unpacking and Placement

1. Carefully remove all components from the packaging.
2. Place the system on a stable, flat surface, such as a kitchen counter or office desk. Ensure there is adequate space around the unit for ventilation and access to the water tank.
3. The power cable length is 180 cm. Position the unit within reach of a standard electrical outlet.

Ajoutez des Minéraux pour Rester en Bonne Santé



Renforce la solidité et la densité osseuses.



Améliore la solidité et la souplesse des os.



Image: The Waterdrop K19-HG system is shown in different home environments, emphasizing its plug-and-play design without the need for complex installation.

Initial Use

1. Fill the water tank with tap water.
2. Plug the power cord into a grounded electrical outlet.
3. The system will perform an initial flush. Follow the on-screen instructions if prompted.

2. OPERATING INSTRUCTIONS

The K19-HG combines water purification with instant heating, offering purified and temperature-controlled water on demand.

Water Purification and Heating

- The system utilizes a 7-stage deep filtration process, including an RO membrane, carbon block, and PP cotton, to reduce TDS, chromium, PFAS, fluoride, arsenic, heavy metals, and other harmful substances.
- Innovative V-heating technology delivers hot water in approximately 1 second, preventing re-boiling and limescale buildup.
- The system also adds beneficial minerals such as K, Ca, Na, and Mg to the purified water. Note that the electronic display does not show the mineral value.



Image: A visual representation of the system's instant heating mechanism, highlighting its efficiency in delivering hot water.

Temperature and Volume Selection

The K19-HG offers 4 temperature modes, adjustable in 5°C increments from 45°C to 95°C, to suit various needs. Customizable dispensing volumes are also available.

- **Temperature Range:** 45°C to 95°C (e.g., 45°C for baby formula, 85°C for coffee, 95°C for tea).
- **Dispensing Volumes:** Common preset volumes include 150ml (espresso cup), 250ml (standard cup), 350ml (glass cup), 500ml (coffee cup), and 750ml (travel mug).

Plus Pur grâce à une Filtration à 7 Étapes



Image: The control panel and various temperature/volume settings are displayed, showing how to select desired water output for different uses.

Smart Screen and Touch Buttons

- The intelligent screen provides real-time information and reminds you when to replace the filter cartridge.
- Tactile buttons allow for easy temperature and volume adjustments.
- Child safety lock prevents accidental hot water dispensing.

Sélectionnez la Température Chauffage Instantané en 3 Secondes



Image: A close-up of the smart screen and touch controls, illustrating the user-friendly interface for operating the system.

3. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your Waterdrop K19-HG system.

Filter Replacement

The system features an extractable design for easy filter cartridge replacement. The smart screen will indicate when a filter change is needed.

- 1. Turn off and unplug the unit before replacing the filter.
- 2. Locate the filter cartridge compartment.
- 3. Twist and pull out the old filter cartridge.
- 4. Insert the new filter cartridge and twist to secure it.
- 5. Plug in the unit and follow any on-screen prompts to reset the filter life indicator.



Image: A visual guide to replacing the filter cartridge, highlighting the simple twist-and-pull mechanism.

Cleaning the Water Tank

Regularly clean the water tank to prevent buildup and maintain water quality.

- 1. Unplug the unit and remove the water tank.
- 2. Empty any remaining water.
- 3. Wash the tank with mild soap and warm water. Rinse thoroughly to remove all soap residue.
- 4. Refill with fresh tap water and place it back into the unit.

4. TROUBLESHOOTING

This section addresses common issues you might encounter with your Waterdrop K19-HG system.

Problem	Possible Cause	Solution
No water dispensed	Water tank empty; Unit unplugged; Filter clogged	Refill water tank; Check power connection; Replace filter cartridge
Water tastes unusual	New filter needs flushing; Filter expired; Tank needs cleaning	Perform initial flush; Replace filter; Clean water tank
Hot water not instant	Heating element issue; Low water level	Contact customer support; Ensure adequate water in tank

Problem	Possible Cause	Solution
Display not working	Power issue; Malfunction	Check power connection; Unplug and replug; Contact customer support

5. SPECIFICATIONS

Feature	Detail
Brand	Waterdrop
Model Name	WD-K19-HG
Product Dimensions (L x W x H)	39.4L x 23.4W x 46.5H cm
Installation Type	Freestanding (No Installation Required)
Purification Method	Reverse Osmosis (RO)
Special Features	Rapid Heating Technology, 7-Stage Filtration, Mineralized Water, Instant Hot Water Dispenser, Portable, 4 Temperature Settings
Minimum Rated Temperature	45°C
Maximum Rated Temperature	95°C
Maximum Supported TDS Level	300 PPM
Included Components	Reverse Osmosis Filter System, 3-in-1 Filter (RO membrane, carbon block, PP cotton), Instruction Manual

6. WARRANTY & SUPPORT

For warranty information and customer support, please refer to the official Waterdrop website or contact their customer service directly. Details regarding product registration, warranty claims, and technical assistance can typically be found there.

- Online Support:** Visit the official Waterdrop website for FAQs, troubleshooting guides, and product registration.
- Contact Customer Service:** For direct assistance, refer to the contact information provided in your product packaging or on the Waterdrop website.

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