

Waterdrop WD-WFD-22L

Waterdrop 40-Cup Large Water Filter Dispenser User Manual

Model: WD-WFD-22L

1. PRODUCT OVERVIEW

The Waterdrop 40-Cup Large Water Filter Dispenser is designed to provide filtered water for home and office use. It features a large capacity and a multi-stage filtration system to reduce various contaminants, improving water quality and taste.



Image 1.1: The Waterdrop 40-Cup Large Water Filter Dispenser, showcasing its clear body, dark grey reservoir, and white lid with a filter indicator light. A filter cartridge is shown separately in the bottom right corner.

Key Features:

- **Large Capacity:** 40-cup total capacity (21 cups in the body).
- **NSF-Certified Filtration:** Reduces PFOA/PFOS, metal ions, chlorine, taste, and odor. Certified to NSF42 and 372 standards.
- **Extended Filter Lifespan:** Each filter lasts for 200 gallons or 2 months.
- **Fast Flow Rate:** Filters water quickly, approximately 5 minutes for a full reservoir.
- **Food-Grade Materials:** Constructed from lead-free and BPA-free materials.
- **Smart Filter Replacement Reminder:** Integrated indicator light for timely filter changes.



Image 1.2: Diagram illustrating the 5-stage filtration process, showing layers of non-woven fabric, coconut shell activated carbon, ion-exchange resin, and activated carbon fiber, with descriptions of what each layer filters.

Note on TDS: This system is designed to reduce specific contaminants while retaining beneficial minerals. Therefore, it **does not** lower the Total Dissolved Solids (TDS) value. If a low TDS value is preferred, please consider Waterdrop 0 TDS Dispenser models (e.g., WD-WFD-01L, WD-WFD-01W).



Image 1.3: An infographic explaining that TDS is not a professional water quality measure and that this system does not remove essential minerals, thus not lowering TDS. It also shows typical TDS levels for milk, juice, cola, and mineral water.

2. SETUP INSTRUCTIONS

2.1 Unpacking and Initial Cleaning

1. Carefully remove all components from the packaging.
2. Wash the dispenser body, lid, and reservoir with mild detergent and rinse thoroughly with cold water. **Do not use a dishwasher.**

2.2 Filter Preparation

1. Remove the new filter from its packaging.
2. Submerge the filter completely in cold water for **10 minutes**. This helps to remove air bubbles and prepare the filter for optimal performance. It is normal to observe some carbon dust during this process.

2.3 Filter Installation

1. Insert the prepared filter firmly into the designated opening in the bottom of the reservoir. Ensure it is seated securely to prevent unfiltered water from bypassing the filter.
2. Place the reservoir into the dispenser body.

2.4 Initial Flushing

1. Fill the reservoir with cold tap water.
2. Allow the water to filter through and dispense the first three pitchers of filtered water. This water may contain residual carbon dust and should be discarded or used for watering plants.

2.5 Activating the Smart Filter Replacement Reminder

1. After installing a new filter, press and hold the button on the lid for 5 seconds until the blue light flashes. This activates the filter life indicator.



Image 2.1: Close-up of the dispenser lid showing the smart filter replacement reminder light. It illustrates the blue light for 'Good', red flashing for 'Replace soon', and solid red for 'Replace now'.

3. OPERATING INSTRUCTIONS

3.1 Filling the Dispenser

1. Slide open the cover on the lid.
2. Pour cold tap water into the reservoir. The water will filter through to the main body of the dispenser.
3. Close the sliding cover to help isolate odors and maintain water freshness.

3.2 Dispensing Water

1. Position a glass or container under the spigot.
2. Push the spigot lever to dispense filtered water. Release the lever to stop the flow.

3.3 Understanding the Filter Reminder

- **Blue Light (stays on for 5 seconds):** Filter is in good condition (Remaining life > 10 days).
- **Red Light (flashes 6 times):** Filter needs replacement soon (Remaining life ≤ 10 days).
- **Red Light (stays on for 5 seconds):** Filter needs immediate replacement (Remaining life ≤ 0 days).



Image 3.1: A table detailing the status of the smart filter replacement reminder, including the indication light behavior and corresponding remaining filter life.

4. MAINTENANCE

4.1 Filter Replacement

The filter should be replaced every **200 gallons or 2 months**, whichever comes first, to ensure optimal filtration performance.

1. Remove the lid and the reservoir from the dispenser body.
2. Carefully remove the old filter from the reservoir.
3. Prepare a new filter by soaking it in cold water for 10 minutes as described in Section 2.2.
4. Install the new filter into the reservoir and reassemble the dispenser.
5. Perform initial flushing (Section 2.4) and reset the filter reminder (Section 2.5).

4.2 Cleaning the Dispenser

Regular cleaning of the dispenser body, lid, and reservoir is recommended to maintain hygiene.

- Wash all parts (except the filter) with mild detergent and rinse thoroughly with cold water.
- **Do not use abrasive cleaners or put any parts in a dishwasher.**

- Ensure all parts are completely dry before reassembly.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
Slow filtration rate	Filter is clogged or nearing end of life.	Replace the filter. Ensure the new filter is properly soaked before installation.
Unpleasant taste or odor in filtered water	Filter is expired or not properly installed.	Replace the filter. Ensure the filter is securely seated in the reservoir. Perform initial flushing.
Water leaking from dispenser	Spigot not properly tightened or damaged. Dispenser components not assembled correctly.	Check and tighten the spigot. Reassemble all components, ensuring they are fitted correctly. Inspect for cracks or damage.
Filter reminder light not working	Button not pressed long enough, or battery issue.	Press and hold the button for 5 seconds until the blue light flashes. If the issue persists, contact customer service.

If you encounter any issues not listed here or if the suggested solutions do not resolve the problem, please contact Waterdrop Customer Service for assistance.

6. SPECIFICATIONS

- **Brand:** Waterdrop
- **Model Number:** WD-WFD-22L
- **Product Dimensions (L x W x H):** 8.5" x 12.4" x 8.7"
- **Item Weight:** 4 Pounds
- **Capacity:** 40-cup (21 cups in body)
- **Filter Lifespan:** 200 gallons or 2 months
- **Special Feature:** Chlorine Reduction, NSF certified
- **Installation Type:** Freestanding
- **Power Source:** Mechanical (for dispensing)
- **UPC:** 840814177563, 840814169513, 840814195352
- **Batteries Required:** No (for filter reminder, it's typically a small, non-replaceable button cell battery)

Extended Capacity For Extended Family



Image 6.1: The Waterdrop dispenser with key dimensions labeled: 8.7 inches height, 8.5 inches length, and 12.1 inches width, indicating its compact design for refrigerator placement.

7. WARRANTY INFORMATION

Waterdrop products typically come with a manufacturer's warranty covering defects in materials and workmanship. For specific warranty terms, duration, and claim procedures, please refer to the warranty card included with your product or visit the official Waterdrop website. Keep your proof of purchase for warranty claims.

8. CUSTOMER SUPPORT

For any questions regarding installation, filters, or general product inquiries, please contact Waterdrop Customer Service.

If You Have Any Questions, Please Contact Our Customer Service



Have questions about the installation?

- Please contact us!

Have questions about the filters?

- Please contact us!

Any questions at all?

- Please contact us!



Image 8.1: An image depicting a customer service representative with a headset, indicating 24/7/365 service availability and encouraging users to contact for any questions.

You can find contact details on the official Waterdrop website or through the retailer where you purchased the product.

	<p>Waterdrop WD-WFD-22B Water Filter Dispenser Owner's Manual</p> <p>Comprehensive owner's manual for the Waterdrop WD-WFD-22B 40-Cup water filter dispenser. Learn about setup, filter replacement, care, safety, technical specifications, and water quality information.</p>
	<p>Waterdrop Water Filter Dispenser Owner's Manual</p> <p>Owner's manual for the Waterdrop dispenser filtration system, providing instructions on setup, filter replacement, maintenance, and troubleshooting. Includes information on TDS and water quality.</p>
	<p>Waterdrop Elfin Water Filter Pitcher User Manual and Specifications</p> <p>Official user manual for the Waterdrop Elfin water filter pitcher. Learn about setup, filter life, contaminant reduction (PFAS, PFOA/PFOS, Chlorine), maintenance, and specifications for model WD-PT-05-42.</p>
	<p>Waterdrop AS13 Stainless-Steel Under Sink Water Filter Installation & User Guide</p> <p>Comprehensive installation instructions and user guide for the Waterdrop AS13 Stainless-Steel Under Sink Water Filtration System. Learn how to install, replace filters, and troubleshoot common issues. Certified by NSF/ANSI 42.</p>
	<p>Waterdrop Dispenser Filtration System User Manual</p> <p>User manual for the Waterdrop dispenser filtration system, covering setup, usage, filter replacement, technical specifications, and quality assurance.</p>
	<p>Waterdrop WD-PF-01A Plus Filter Installation and Performance Guide</p> <p>Concise installation instructions, performance data, and troubleshooting for the Waterdrop WD-PF-01A Plus pitcher and dispenser replacement filter, certified by NSF International.</p>