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## Waterdrop WD-F46

# Waterdrop WD-F46 Refrigerator Water Filter Instruction Manual

Model: WD-F46

## 1. INTRODUCTION

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This manual provides instructions for the installation, operation, and maintenance of your Waterdrop WD-F46 refrigerator water filter. This filter is designed to provide filtered water by reducing various impurities. Please read this manual thoroughly before installation and keep it for future reference.

## 2. PRODUCT COMPATIBILITY

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The Waterdrop WD-F46 water filter is a replacement for the following refrigerator water filter models:

- **LG Models:** LT1000P, LT1000PC, LT1000PCS, LT-1000PC, ADQ74793502, ADQ75795105, MDJ64844601
- **Kenmore Models:** 46-9980, 9980

It is also compatible with various LG refrigerator models including, but not limited to: LFXC22596S, LMWS27626S, LRFWS2906S, LSXS26336S, LRMXS2806S, LFXC24796D, LFXC24796S, LFXS26566M, LFXS26566S, LFXS26596M, LFXS26973D, LFXS28566, LFXS28566D, LFXS28566M, LFXS28566S, LFXS28596D, LFXS28596M, LFXS28596S, LFXS28968, LFXS28968D, LFXS28968S, LFXS30796D, LFXS30796S, LMXS28626.

# Confirm The Model You Need

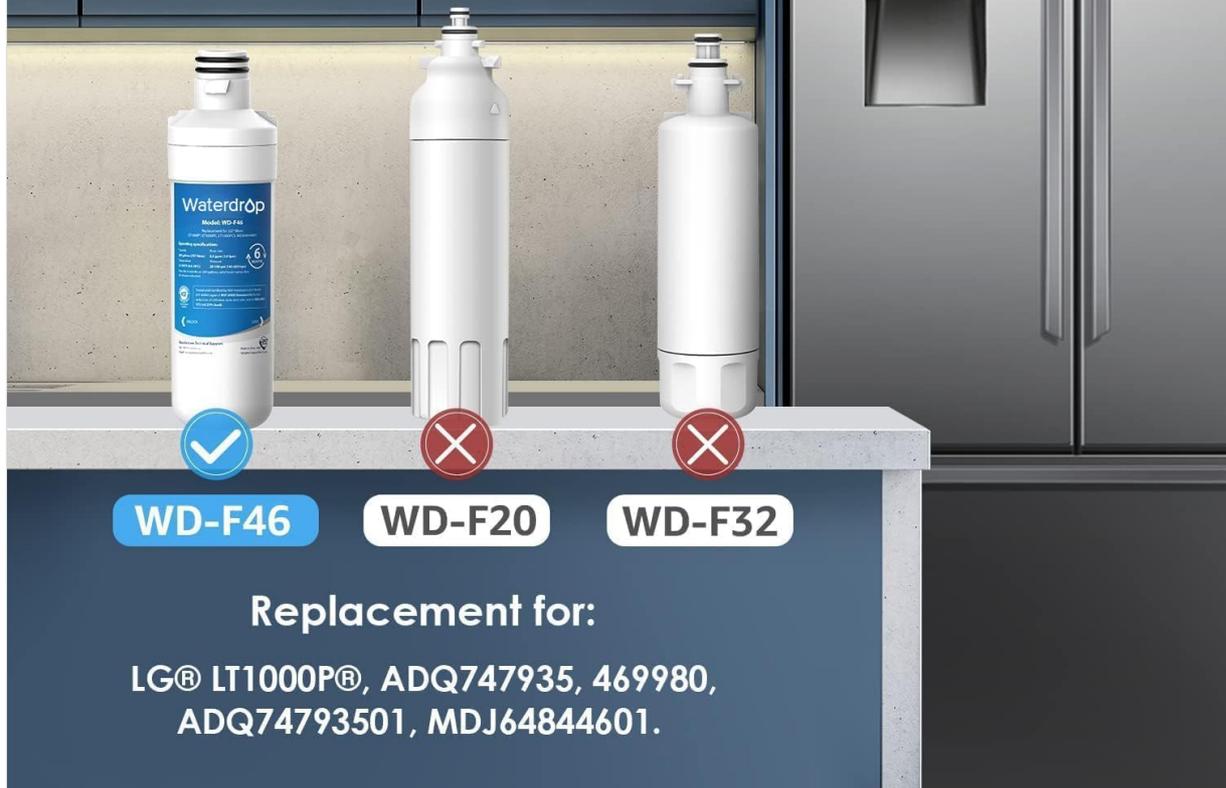


Image: Confirming the correct filter model (WD-F46) for your refrigerator.

### 3. PRODUCT FEATURES

The Waterdrop WD-F46 filter incorporates advanced filtration technology and materials to enhance water quality.

- **Certified Performance:** Independently tested and certified by NSF International against NSF/ANSI Standard 42 for the reduction of chlorine, taste, and odor. Also certified by NSF 372 for lead-free materials.
- **Advanced Filtration:** Utilizes a Sri Lankan coconut shell carbon block, which provides a large surface area and numerous micropores for effective filtration.
- **Impurity Reduction:** Designed to reduce chlorine, taste, odor, rust, sand, large particles, heavy metals, and other suspended particles.
- **Mineral Retention:** Retains beneficial minerals in the water.
- **Material Safety:** Constructed from BPA-free and food-grade materials.
- **Precision Fit:** Engineered for a precise fit to prevent leakages and ensure compatibility with specified refrigerator models.

# Authoritative NSF Certification in Water Purification Industry



REPLACEMENT  
ELEMENT

## NSF 42 certified to reduce chlorine

Tested and Certified by NSF International  
against **NSF/ANSI 42 & 372** in Model  
**EFF-6046S** for the reduction of chlorine,  
taste and odor.

**Find NSF certification  
information:**

1. Go to [info.nsf.org/Certified /DWTU/](http://info.nsf.org/Certified/DWTU/).
2. Enter " **EFF-6046S** " in the brand name/model field.

**Image:** NSF 42 certification for chlorine, taste, and odor reduction.

# Perfect Fit No Leakages



Leak-free



Perfect  
compatibility



Image: Illustration of the multi-stage filtration process reducing various impurities.

# Selected Natural Materials



Coconut shell  
from Sri Lanka



BPA-free  
100%



Lead-free

**Image:** Highlighting the use of natural coconut shell carbon and BPA-free, lead-free materials.

## 4. INSTALLATION INSTRUCTIONS

Follow these steps to install your new Waterdrop WD-F46 refrigerator water filter. No special tools are typically required for installation.

### 4.1 Pre-Installation

1. Locate your refrigerator's water filter compartment, usually in the upper right corner of the fresh food section.
2. Turn off the ice maker (if applicable).
3. Twist the old filter counter-clockwise to remove it. Some water may drip, so have a towel ready.

### 4.2 Filter Installation Steps

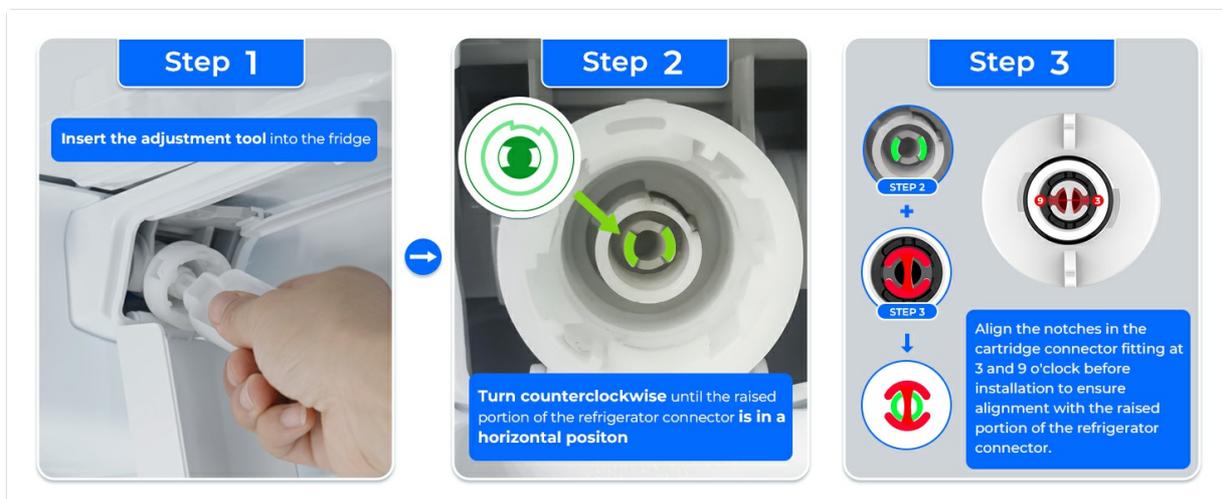


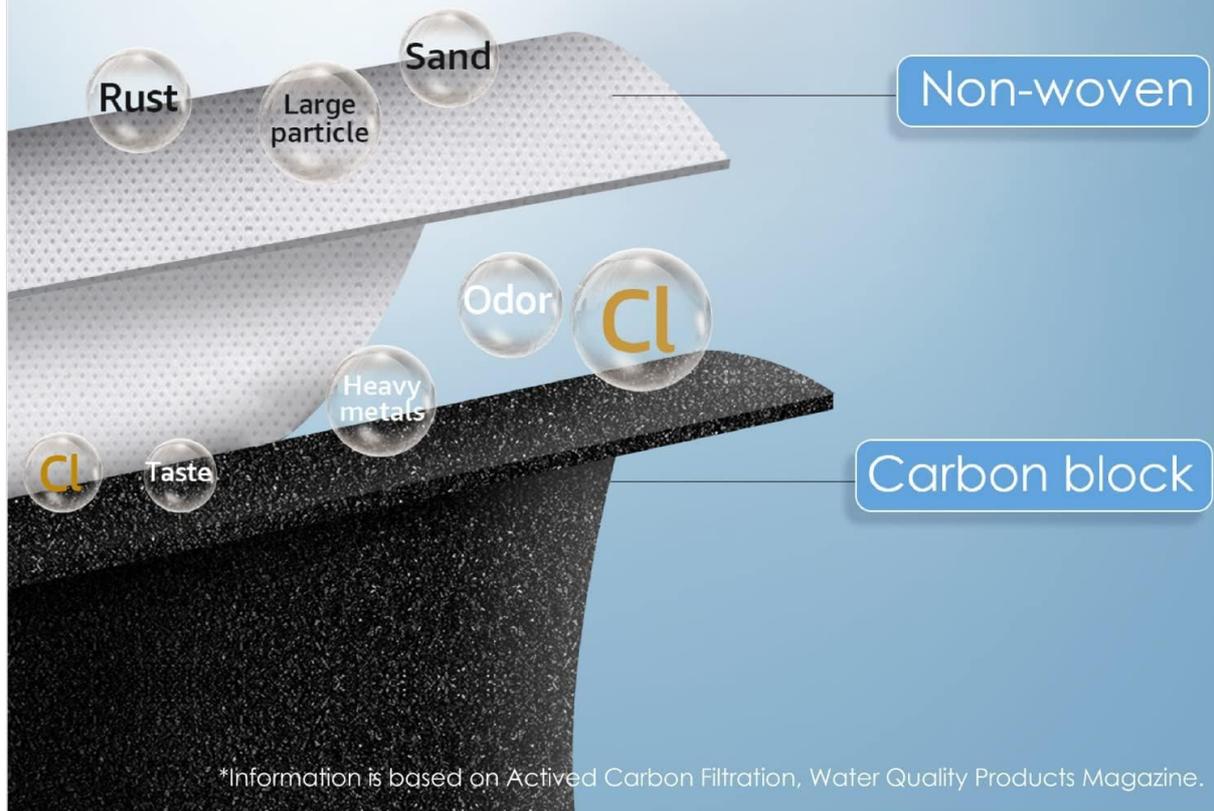
Image: Step-by-step visual guide for filter installation.

1. **Prepare the Refrigerator Connector:** If your refrigerator's internal connector is not horizontally aligned, use the provided adjustment tool (if included) to turn the connector counter-clockwise until the raised portion is in a horizontal position.
2. **Align the Filter:** Align the notches on the new Waterdrop filter cartridge connector with the corresponding slots in the refrigerator's filter housing.
3. **Insert and Lock:** Push the new filter into the housing and twist it clockwise until it locks securely into place. You may hear a slight whoosh sound as water enters the filter.

#### 4.3 Post-Installation Flush

1. Dispense approximately 2-3 gallons of water through the refrigerator's dispenser. This flushes air from the system and primes the filter.
2. Check for any leaks around the filter housing. If leaks occur, remove and re-install the filter, ensuring it is properly seated and twisted clockwise until secure.

# Filters 97% Chlorine 10+ Impurities



**Image:** The filter is designed for a perfect, leak-free fit.

## 4.4 Resetting the Filter Indicator Light

After replacing the filter, you must manually reset the filter indicator light on your refrigerator. The reset procedure varies by refrigerator model. Refer to your refrigerator's owner's manual for specific instructions. Common methods include:

- Pressing and holding the "Filter" or "Reset" button for 3-5 seconds.
- Pressing a combination of buttons (e.g., "Ice Type" and "Child Lock").

## 5. OPERATING INSTRUCTIONS

Once installed, the Waterdrop WD-F46 filter operates automatically with your refrigerator's water dispensing system. For optimal performance:

- Always use cold water for drinking and cooking from the dispenser.
- Ensure the filter is replaced regularly as recommended to maintain water quality.

## 6. MAINTENANCE

Regular maintenance ensures consistent water quality and extends the life of your refrigerator's water system.

## 6.1 Filter Replacement Schedule

It is recommended to replace your Waterdrop WD-F46 water filter every **6 months** or after filtering **200 gallons** of water, whichever comes first. This schedule may vary depending on your local water quality and usage.

## 6.2 Using Month Install Stickers

The filter package includes complimentary month install stickers. Apply a sticker with the installation date to the filter or a visible location on your refrigerator to help track the filter's service life and remind you when a replacement is due.

## 7. TROUBLESHOOTING

If you encounter any issues, refer to the following common troubleshooting tips:

- **Water Leaks:** Ensure the filter is fully inserted and twisted clockwise until it locks securely. Remove and re-install if necessary. Check the O-rings for damage.
- **Poor Water Taste/Odor:** This may indicate the filter needs replacement. Ensure the post-installation flush was performed adequately. If the issue persists after replacement, contact customer support.
- **Slow Water Flow:** A slow flow rate can indicate a clogged filter that needs replacement. Ensure the filter is correctly installed and not obstructed.
- **Filter Indicator Light Not Resetting:** Refer to your refrigerator's owner's manual for the correct filter reset procedure.

## 8. SPECIFICATIONS

| Specification                  | Value                                     |
|--------------------------------|-------------------------------------------|
| Model Number                   | WD-F46                                    |
| Material                       | Water Filter (Coconut Shell Carbon Block) |
| Product Dimensions             | 5.71"D x 3.54"W x 7.09"H                  |
| Item Weight                    | 1.22 Pounds                               |
| External Testing Certification | NSF 42/372                                |
| Flow Rate                      | 0.5 GPM (1.9 LPM)                         |
| Operating Pressure             | 20-100 psi (140-689 kPa)                  |
| Operating Temperature          | 34-100°F (1-38°C)                         |
| Filter Capacity                | 200 gallons (757 liters) or 6 months      |
| Unit Count (as packaged)       | 3 Count (Water Filters)                   |

## 9. WARRANTY AND SUPPORT

For any questions, concerns, or support regarding your Waterdrop WD-F46 refrigerator water filter, please contact Waterdrop customer service. Refer to the product packaging or the official Waterdrop website for contact information.

## Related Documents - WD-F46

|                                                                                     |                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <p><a href="#">Waterdrop WD-F1/WD-FIA Filter Replacement Installation Guide</a></p> <p>Step-by-step instructions for installing Waterdrop WD-F1 and WD-FIA replacement filters for X Series Reverse Osmosis Systems. Includes filter life, maintenance tips, FAQs, and warnings.</p>                                                                |
|    | <p><a href="#">Waterdrop X Series Reverse Osmosis System Filter Replacement Guide</a></p> <p>Step-by-step instructions for replacing the filter in your Waterdrop X Series Reverse Osmosis System (models WD-X8, WD-X10, WD-X12, WD-X14, WD-X16). Includes installation, maintenance, and FAQ.</p>                                                  |
|   | <p><a href="#">Waterdrop WD-F1/WD-FIA Replacement Filter Installation Guide</a></p> <p>Step-by-step instructions for installing the Waterdrop WD-F1/WD-FIA replacement filter for Waterdrop X Series Reverse Osmosis Systems. Includes filter life, storage, maintenance, and FAQs.</p>                                                             |
|  | <p><a href="#">Waterdrop Flash Countertop Water Filtration System: Instruction Manual</a></p> <p>Comprehensive instruction manual for the Waterdrop Flash Countertop Water Filtration System (Model WD-ED01AW / WD-ED01AB). Covers installation, operation, maintenance, troubleshooting, and safety guidelines for optimal water purification.</p> |
|  | <p><a href="#">Waterdrop WD-G3-CF Replacement Filter Installation Instructions</a></p> <p>Detailed instructions for installing the Waterdrop WD-G3-CF replacement filter for the Waterdrop Reverse Osmosis Water Filtration System. Includes steps, maintenance, and troubleshooting.</p>                                                           |
|  | <p><a href="#">Waterdrop WD-G3-N1CF Replacement Filter Installation and Maintenance Guide</a></p> <p>Comprehensive guide for installing and maintaining the Waterdrop WD-G3-N1CF RO water filter. Includes NSF certification, filter life, troubleshooting, and performance data.</p>                                                               |