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Waterdrop WD-FC-01

Waterdrop WD-FC-01 Faucet Water Filter Instruction Manual

Model: WD-FC-01 | Brand: Waterdrop

1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before installation and use. Keep this manual for future reference.

- This filter is designed for use with standard faucets only. It is not compatible with pull-out, hand-held, spray-style faucets, or faucets with sensors.
- Ensure proper installation to prevent leaks.
- Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.
- The operating temperature range is 41°F (5°C) to 122°F (50°C). Do not use with hot water exceeding this limit.
- A high Total Dissolved Solids (TDS) reading is not an indication of a poor filter. This system retains healthy minerals in water, which may result in a higher TDS reading. This is normal and expected. If you require a reduction in TDS, a Reverse Osmosis (RO) system is recommended.

2. PRODUCT OVERVIEW

The Waterdrop WD-FC-01 Faucet Water Filter is designed to provide cleaner, better-tasting water directly from your kitchen faucet. It is NSF certified against NSF/ANSI standard 42 for the reduction of chlorine, taste, and odor, and to NSF/ANSI 372 for lead-free material.



Image: Waterdrop WD-FC-01 Faucet Water Filter main unit.

The Best Product Is What Works Best for You

Model	Filtration Performance	Filter Lifespan	Certification	Usage Scenario
 WD-FC-01	<ul style="list-style-type: none">10x Dirt AdsorptionPremium Activated Carbon FilterGreat-Tasting Water		NSF/ANSI 42 & 372 Certified Lead-Free Material	 Kitchen
 WD-FC-02	<ul style="list-style-type: none">0.01µm Ultrafiltration4-Stage Advanced FiltrationCleaner Water, Healthier Skin			 Bathroom
 WD-FC-02P	<ul style="list-style-type: none">4-Stage Advanced FiltrationAlkaline, Mineral-Rich WaterReduces 98% of Chlorine*	3-Month Filter Lifespan	NSF/ANSI 372 Certified	
 WD-FC-02-TX	<ul style="list-style-type: none">4-Stage Advanced FiltrationAlkaline, Mineral-Rich WaterReduces 98% of Chlorine* <small>* Claim of reduction verified by third-party laboratory testing. Initial chlorine reduction rate is 98%.</small>			 Kitchen
 WD-FC-06	<ul style="list-style-type: none">3-Stage Efficient FiltrationRetains Essential MineralsGreat-Tasting Water		NSF/ANSI 42 & 372 Certified Lead-Free Material Food-Grade Material	

Image: The internal filter cartridge of the Waterdrop WD-FC-01, certified for chlorine reduction and lead-free materials.

3. PACKAGE CONTENTS

Verify that all items are included in your package:

- Waterdrop WD-FC-01 Faucet Water Filter Unit
- Filter Cartridge (1 included)
- Various Faucet Adapters (for compatibility with different faucet types)
- Plumbing Tape

4. FAUCET COMPATIBILITY

The Waterdrop WD-FC-01 is designed to fit standard faucets. Please check your faucet type before installation.



Before Purchasing:

Check Faucet Compatibility

Fits the following faucets



For round faucet with
male threads,
 $>0.72"$ & $<0.86"$



For round faucet with
female threads,
 $>0.8"$ & $<0.94"$



2-Handle High Arch



Single Handle



Single Handle



Round Neck

Not fit the following faucets



Pull Down Sprayer



Pull Out Spring



Spray Head



Pull Down Sprayer

* If not listed, check with customer service for unique faucet compatibility.

Image: Visual guide for faucet compatibility, illustrating suitable and unsuitable faucet designs.

Compatible Faucets:

- Round faucets with male threads ($0.72" < \text{diameter} < 0.86"$)
- Round faucets with female threads ($0.8" < \text{diameter} < 0.94"$)
- Common types include 2-Handle High Arch, Single Handle, and Round Neck faucets.

Incompatible Faucets:

- Pull Down Sprayer faucets
- Pull Out Spring faucets
- Spray Head faucets
- Faucets with sensors

If you are unsure about your faucet's compatibility, please contact customer support with a photo of your faucet.

5. INSTALLATION GUIDE

Follow these steps to install your Waterdrop faucet filter:

1. **Remove Original Aerator:** Unscrew the aerator from your faucet. If necessary, use a wrench.

- 2. Determine Faucet Thread Type:** Check if your faucet has male (threads on the outside) or female (threads on the inside) threads.
- 3. Select Correct Adapter:** Refer to the included adapters and the compatibility chart to choose the appropriate adapter for your faucet. Use plumbing tape on the threads for a secure, leak-free seal if needed.
- 4. Attach Adapter to Faucet:** Screw the selected adapter onto your faucet. Hand-tighten first, then use a wrench if necessary, but do not overtighten.
- 5. Attach Filter Unit:** Screw the Waterdrop filter unit onto the installed adapter. Ensure it is securely attached.
- 6. Flush Filter:** Turn on the cold water and let it run through the filter for 5 minutes to flush out any carbon fines and activate the filter.



Image: Illustration of female and male threaded faucets with various adapters (A3, A4, A5, A6, B3, B4) for proper installation.

6. OPERATION

The Waterdrop WD-FC-01 features a simple switch to select between filtered and unfiltered water.

- Filtered Water:** Move the lever to the position indicated for filtered water. Water will flow through the filter cartridge.
- Unfiltered Water:** Move the lever to the position indicated for unfiltered water. Water will bypass the filter, suitable for washing dishes or hands.

The filter provides a fast and stable water flow of approximately 0.5 gallons per minute, allowing you to fill four 16.9 oz water bottles in about 1 minute.

Lasting Quality, More Enjoyment



320 gallons



3 months

4.14"



5.37"

1.77"

*The actual lifespan may vary based on your local water conditions.

Image: The faucet filter demonstrating fast and stable water flow, indicating efficient water dispensing.

7. MAINTENANCE

Filter Replacement:

Each filter cartridge has a life of approximately 320 gallons or 3 months of typical use, whichever comes first. Regular replacement ensures optimal filtration performance.

Image: Visual representation of the filter's lifespan, indicating 320 gallons or 3 months of use.

Replacement filters can be purchased by searching for model "WD-FF-01A".

Cleaning:

Periodically wipe the exterior of the filter unit with a clean, damp cloth. Do not use abrasive cleaners.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Low water flow from filter	Clogged filter cartridge; Low water pressure in household.	Replace the filter cartridge. Check household water pressure.
Water tastes unusual	New filter not flushed sufficiently; Filter cartridge needs replacement.	Flush the filter for 5 minutes. Replace the filter cartridge.
Leaks at connection points	Loose connection; Incorrect adapter; Missing or improperly applied plumbing tape.	Ensure all connections are tight. Verify correct adapter is used. Reapply plumbing tape if necessary.
Filter does not fit faucet	Incompatible faucet type.	Refer to the Faucet Compatibility section. Contact customer support if unsure.

9. SPECIFICATIONS

Feature	Specification
Brand	Waterdrop
Model Name	WD-FC-01 Faucet Filtration System
Product Dimensions	8.06" L x 7.1" W x 2.9" H
Item Weight	14.8 ounces
Installation Type	Countertop (Faucet Mount)
Maximum Flow Rate	0.5 Gallons Per Minute
Lower Temperature Rating	41 Degrees Fahrenheit (5°C)
Upper Temperature Rating	122 Degrees Fahrenheit (50°C)
Supported Water TDS Level Maximum	500 PPM
Filter Life	320 Gallons or 3 Months
Certifications	NSF/ANSI 42 (Chlorine, Taste, Odor Reduction), NSF/ANSI 372 (Lead-Free Material)
UPC	840814134399

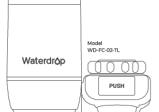
10. WARRANTY AND SUPPORT

For warranty information, technical support, or any questions regarding your Waterdrop WD-FC-01 Faucet Water Filter, please contact Waterdrop customer service.

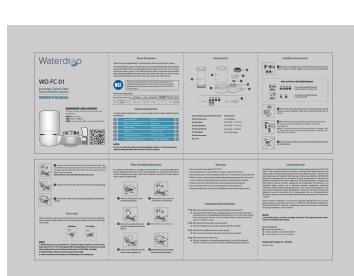
You can also refer to the official User Manual PDF for more detailed information: [Waterdrop WD-FC-01 User Manual \(PDF\)](#)

Visit the Waterdrop Store for additional products and support: [Waterdrop Store](#)

Related Documents - WD-FC-01

	<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 WD-FC-02-TL Alkaline Faucet Filtration System Owner's Manual</p> <p>Comprehensive owner's manual for the Waterdrop WD-FC-02-TL Alkaline Faucet Filtration System, detailing installation, usage, filter replacement, system specifications, warnings, FAQs, and limited warranty information.</p>
	<p>Waterdrop Brand Cooperation Manual: Leading Residential Water Treatment Solutions</p> <p>Explore the Waterdrop Brand Cooperation Manual, detailing their leading position in residential water treatment solutions, product offerings, and distributor support programs. Learn about their innovative technology, global presence, and commitment to quality.</p>
	<p>Waterdrop WD-FC-02 Ultrafiltration Faucet Filtration System Owner's Manual</p> <p>Comprehensive owner's manual for the Waterdrop WD-FC-02 faucet filtration system, detailing installation, usage, maintenance, specifications, warnings, and warranty information.</p>
	<p>Waterdrop Product Certification Manual: Ensuring Safe & High-Quality Water Filtration</p> <p>Explore Waterdrop's commitment to safety and quality through rigorous product certification and testing. This manual details material, structural, electrical, and filtration safety standards, along with key international certifications for Waterdrop's range of water purifiers and filters.</p>
	<p>Waterdrop G3P800 Under-Sink RO Water Purifier with UV Sterilization</p> <p>Discover the Waterdrop G3P800, an under-sink RO water purifier featuring a 9-stage filtration system, UV sterilization, and a smart faucet for real-time water quality and filter life monitoring. This efficient system provides pure drinking water with a 3:1 pure to wastewater ratio, saving water compared to traditional RO systems. Learn about its specifications, filter technology, and certifications.</p>

Documents - Waterdrop – WD-FC-01



[\[pdf\] User Manual Datasheet Test Report](#)

WD FC 01 42 ACF UM V001 Water Faucet Filter FC01 Filtration Waterdrop User Manual cdn shopify s files 1 0078 6156 7570 |||

Tested and Certified by NSF International in Model **WD-FC-01** against NSF/ANSI Standard 42 for the reduction of the claims specified on the Performance Data Sheet, and to NSF/ANSI 372 0.25 lead . Performance Data Sheet Standards Substance Inf. Average NSF Specified Challenge Concentration Ave. ...

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WD-FC-01

Activated Carbon Fiber
Faucet Filtration System

OWNER'S MANUAL



[\[pdf\]](#) User Manual Guide

WD FC 01 42 USER MANUAL V041 User guide Waterdrop NSF Certified Faucet Water Filter 320 Gallon Longer Life Tap for Sink Reduces Lead Chlorine Bad Taste Fits Standard Faucets 1 Included Tools Home Improvement C1TUNODC3iL m media amazon images I Manual Mount Filtration System with Replacement |||

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WD-FC-01

Activated Carbon Fiber
Faucet Filtration System

OWNER'S MANUAL



[\[pdf\]](#) User Manual Instructions Parts List Datasheet Accessories

WD FC 01 42 User Manual EU V041 Gebruikershandleiding Waterdrop NSF gecertificeerd Langdurig kraanfilter filtersysteem met ultra adsorberend materiaal vermindert chloor lood fluoride en meer Past op standaard kraan inclusief 1 filter Amazon be Industrie wetenschap C163DO5jk L m media amazon images I |||

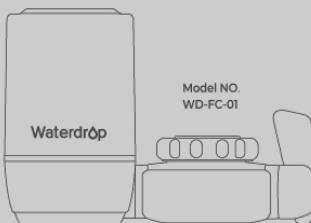
System tested and certified by NSF International against NSF/ANSI Standard 42 for the reduction of the claims specified on the Performance Data Sheet, and to NSF/ANSI 372 0.25 lead . NOTE: EN Parts List A Activated Carbon Fiber B Filter Top Cover C Filter Base D Mounting Nut E Silicone ...

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Activated Carbon Fiber
Faucet Filtration System

OWNER'S MANUAL



[\[pdf\]](#) User Manual Warranty

WD FC 01 42 USER MANUAL EU V050 Activated Carbon Fiber Faucet Filtration System OWNER S The Waterdrop Model No offers 1 year warranty which covers defects in materials and C1wgPeI8zrL ref dp product quick view m media amazon images I |||

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