



Installation Instructions

Replacement Filter for Undersink Water Filtration System



Certified by WQA against NSF/ANSI Standards 42 in model EWF-8016S/EWF-8017S/EWF-8018S for the reduction of the claims specified on the Performance Data Sheet, and to NSF/ANSI 372 ($\leq 0.25\%$ lead).

Specifications

Operating temperature	2-38°C/35-100°F
Working pressure	10-100psi (0.7-6.8bar)
Flow rate	0.75gpm (2.83lpm)
Filter capacity	WD-RF10/WD-RF10-UF/MZ/AK: up to 11,000 gallons
	WD-RF15/WD-RF15-UF/MZ/AK: up to 19,000 gallons
	WD-RF17/WD-RF17-UF/MZ/AK: up to 24,000 gallons
Feed water requirement	Municipal tap water

Note:

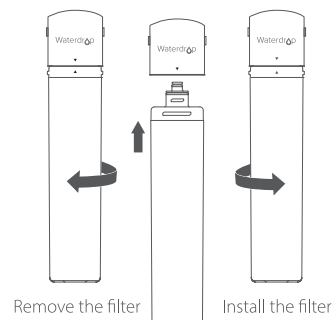
1. If using well water as the source, please make sure the feed water has been through a pre-filtration system, otherwise, large particles in well water will clog the filter easily and shorten filter life.
2. The above form lists model numbers of only black filters. Please note that the white filter is different from the black filter only in color. They have the same filter material and filtration capacity.
3. Actual filter life varies according to local water quality.

Precautions

- Do not use it with water that's microbiologically unsafe or of unknown quality without adequate disinfection.
- For use only with cold water.
- Do not freeze the filter, as this can cause cracking and water leakage.
- Do not allow children under 3 years old to have access to small parts during installation of this product.
- This installation must comply with all applicable state and local regulations.
- Turn off the water supply while replacing the filter.

Filter replacement

1. It's recommended to turn off the water supply and turn on the faucet to release the water pressure.
2. Rotate 1/4 turn to the left to remove the filter.
3. Take out the new filter and remove the protective cap.
4. Rotate 1/4 turn to the right to install the filter. Ensure that the filter's triangle mark is aligned with the connection mark.
5. Turn on the cold water valve and flush for 5 minutes.



Frequently asked questions

Q: Why doesn't the TDS value lower after filtration?

A: The main purpose of this Waterdrop filter is not to remove TDS. TDS stands for total dissolved solids, and it is basically composed of inorganic salts and a small amount of organic matter. The filter can remove harmful substances while keeping beneficial trace elements. Please choose Waterdrop RO system if you are looking for physical removal of TDS.

Q: When should I replace the filter?

A: The filter's service life is related to the water quality. If the flow rate is significantly reduced or if the water has a peculiar smell, we suggest that you replace the filter. The recommended service life of the filter is as follows: 1 year for WD-RF10, WD-RF10-UF, WD-RF10-MZ and WD-RF10-AK, 2 years for WD-RF15, WD-RF15-UF, WD-RF15-MZ and WD-RF15-AK, 3 years for WD-RF17, WD-RF17-UF, WD-RF17-MZ and WD-RF17-AK.

Q: Why does my water taste bad?

A: The filter will produce unpleasant odor if it hasn't been used for a long time, especially for WD-RF10-UF, WD-RF15-UF, and WD-RF17-UF. If such a problem occurs, please flush the filter for 5 minutes before use. It could also be time to change the filter cartridge.

Performance data sheet (Filter Model No.)

WD-RF10-MZ/WD-RF10-AK/WD-RF10/WD-RF10W/WD-RF10-UF/WD-RF10W-UF/WD-RF10W-AK/
WD-RF10W-MZ/WD-RF15/WD-RF15-UF/WD-RF15W/WD-RF15W-UF/WD-RF15-AK/WD-RF15-MZ/
WD-RF15W-AK/WD-RF15W-MZ/WD-RF17/WD-RF17-UF/WD-RF17W-UF/WD-RF17W/WD-RF17-MZ/
WD-RF17-AK/WD-RF17W-AK/WD-RF17W-MZ

Substance reduction

The system has been tested and certified by WQA according to NSF/ANSI Standard 42 and NSF/ANSI Standards 372. The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for the water leaving the system, as specified by NSF/ANSI Standard 42. While testing was performed under standard laboratory conditions, actual performance may vary.

Performance Data Sheet			
Substance	Inf. Average	Specified Challenge Concentration	Ave. % Reduction
Chlorine Taste and Odor	2.0 mg/L	2.0 mg/L $\pm$ 10%	92.7%
Average Product Water		Max Permissible Product Water	Reduction Requirements
0.05mg/L		N/A	$\geq 50\%$

System to be used with municipal or well water sources treated and tested on regular basis to ensure bacteriological safe quality. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Testing was performed under standard laboratory conditions, actual performance may vary.

WARNING Please read it carefully before installation.

The system and installation shall comply with applicable state and local regulations.
Designed by Hongkong Ecoaqua Co., Limited.

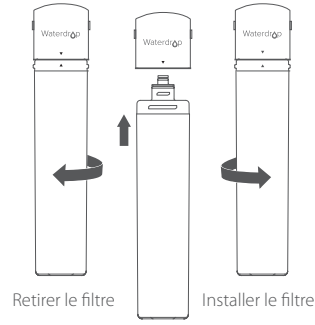
Manufacturer Technical Support

Tel: 1-888-352-3558 (U.S.)

E-mail: service@waterdropfilter.com

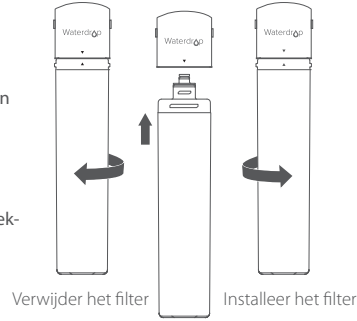
Remplacement du filtre

1. Il est recommandé de couper l'alimentation en eau et d'ouvrir le robinet pour relâcher la pression de l'eau.
2. Tournez d'un quart de tour vers la gauche pour retirer le filtre.
3. Sortez le nouveau filtre et retirez le capuchon de protection.
4. Tournez d'un quart de tour vers la droite pour installer le filtre. Veillez à ce que le repère triangulaire du filtre soit aligné sur le repère de raccordement.
5. Ouvrez le robinet d'eau froide et rincez pendant 5 minutes.



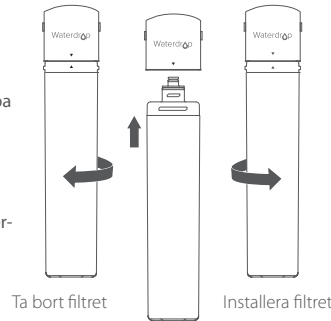
Vervanging van het filter

1. Het wordt aanbevolen de watertoevoer af te sluiten en de kraan open te draaien om de waterdruk te laten ontsnappen.
2. Draai 1/4 slag naar links om het filter te verwijderen.
3. Haal het nieuwe filter eruit en verwijder de beschermkap.
4. Draai 1/4 slag naar rechts om het filter te installeren. Zorg ervoor dat de driehoeksmarkering van het filter is uitgelijnd met de aansluitmarkering.
5. Draai de koudwaterkraan open en spoel 5 minuten door.



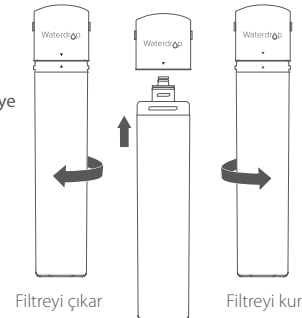
Byte av filter

1. Det rekommenderas att stänga av vattentillförseln och slå på kranen för att släppa vattentrycket.
2. Roter 1/4 varv åt vänster för att ta bort filtret.
3. Ta ut det nya filtret och ta bort skyddskåpan.
4. Vrid 1/4 varv åt höger för att installera filtret. Kontrollera att filtrets triangelmarkering är justerad mot kopplingsmärket.
5. Slå på kallvattenventilen och spola i 5 minuter.



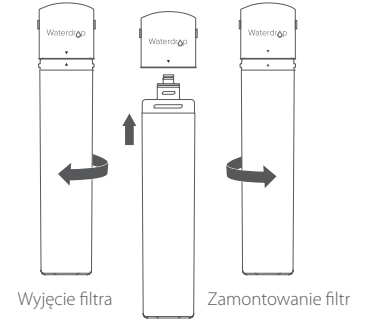
Filtre değişimi

1. Su şebekesinin kapatılması ve su basıncını boşaltmak için musluğun açılması tavsiye edilir.
2. Filtreyi çıkarmak için çeyrek tur sola döndürün.
3. Yeni filtreyi çıkarın ve koruyucu kapağı çıkarın.
4. Filtreyi takmak için çeyrek tur sağa döndürün. Filtrenin üçgen işaretinin bağlantı işaretiyle aynı hizada olduğundan emin olun.
5. Soğuk su vanasını açın ve 5 dakika boyunca temizleyin.



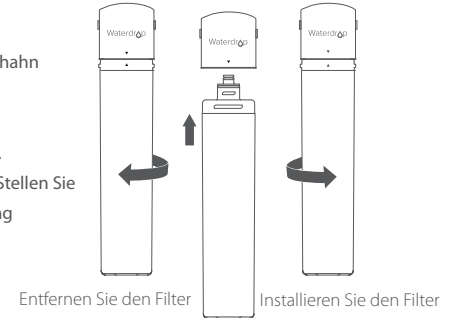
Wymiana filtra

1. Wskazane jest zakręcenie dopływu wody i odkręcenie kranu w celu uwolnienia ciśnienia wody.
2. Obróć filtr o 1/4 obrotu w lewo, aby go wyjąć.
3. Wyjmij nowy filtr i zdejmij nakładkę ochronną.
4. Obróć o 1/4 obrotu w prawo, aby zamontować filtr. Upewnij się, że znak trójkąta filtra jest wyrównany ze znakiem połączenia.
5. Odkręć zawór zimnej wody i przepłucz przez 5 minut.



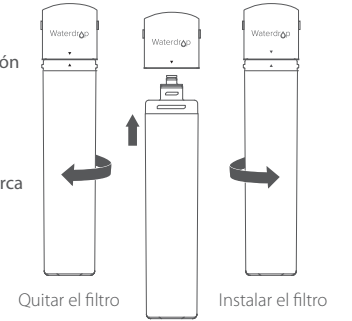
Austausch des Filters

1. Es wird empfohlen, die Wasserversorgung abzuschalten und den Wasserhahn aufzudrehen, um den Wasserdruck abzulassen.
2. Drehen Sie den Filter um 1/4 Drehung nach links, um ihn zu entfernen.
3. Nehmen Sie den neuen Filter heraus und entfernen Sie die Schutzkappe.
4. Drehen Sie den Filter um 1/4 Drehung nach rechts, um ihn einzusetzen. Stellen Sie sicher, dass die Dreiecksmarkierung des Filters mit der Anschlussmarkierung übereinstimmt.
5. Drehen Sie den Kaltwasserhahn auf und spülen Sie 5 Minuten lang.



Sustitución del filtro

1. Es recomendable cerrar el suministro de agua y abrir el grifo para liberar la presión del agua.
2. Gire 1/4 de vuelta hacia la izquierda para retirar el filtro.
3. Saque el filtro nuevo y retire la tapa protectora.
4. Gire 1/4 de vuelta hacia la derecha para instalar el filtro. Asegúrese de que la marca triangular del filtro está alineada con la marca de conexión.
5. Abra la válvula de agua fría y enjuague durante 5 minutos.



Sostituzione del filtro

1. Si consiglia di chiudere l'alimentazione idrica e aprire il rubinetto per rilasciare la pressione dell'acqua.
2. Ruotare di 1/4 di giro a sinistra per rimuovere il filtro.
3. Estrarre il nuovo filtro e rimuovere il cappuccio protettivo.
4. Ruotare di 1/4 di giro verso destra per installare il filtro. Assicurarsi che il contrassegno triangolare del filtro sia allineato con il contrassegno della connessione.
5. Aprire la valvola dell'acqua fredda e sciacquare per 5 minuti.

