

滤芯说明书

Waterdrop

Replacement Filter Installation Manual Model: WD-EDF

Replacement for the following water filtration system:

Waterdrop Flash Powerful Countertop Water Filtration System:
WD-ED01W, WD-ED01B, WD-ED02W, WD-ED02B, WD-ED04W-L, WD-ED04B-L

Filter life: Up to 3 months or 200 gallons (which may vary according to local water quality).
⚠ **Note:** Do not use it with water that is microbiologically unsafe or of unknown water quality without adequate disinfection. If you are using well water as the source, please ensure that the feed water has been through a pre-filtration system.

Filter Replacement Guide

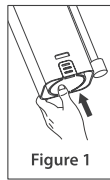


Figure 1

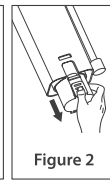


Figure 2

• To remove the old filter, take out the water pumping unit (Figure 1), and push the bottom of the filter upwards to loosen the filter from the water pumping unit. Then, press the buckles on both sides of the filter to take the filter out of the water pumping unit. (Figure 2)

⚠ **NOTE:** There may be a small amount of water flowing out of the water pumping unit when pulling out the filter, so be sure to place a container underneath. (Figure 3)

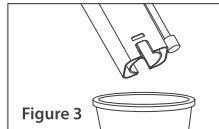


Figure 3

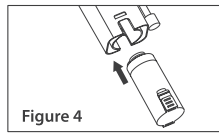


Figure 4

• Remove the filter package and the paperboard on two sides, align the buckles of the filter to notches of the water pumping unit, and insert a new filter. After the new filter is installed in place, the bottom of the filter is aligned with that of the water pumping unit, and there is a slight mechanical sound. (Figure 4)

• Hold the water dispensing key "O" for 3 seconds for filter resetting, and after the filter is successfully reset, the filter life indicator turns blue.

• After filter reset, it is highly recommended to flush it for at least 3 minutes before using.

⚠ **NOTE:** For better filtration, activate the filter first by flushing. When using it for the first time or after replacing it, please discard the first tank of filtered water and do not drink it.

Storage and maintenance:

- Replace the filter regularly according to the light of the filter life indicator.
- Do not store the filter for a long time, and place it in a dry, cool place when not use.
- The water source needs to meet the requirements of municipal tap water. If you are using well water as the source, please ensure that the feed water has been through a pre-filtration system.

Frequently Asked Questions

Issues	Possible Causes	Solutions
No water dispensing or water flow gets smaller.	Please check if the system has power.	If there is no power, please charge it with a charger.
	Please check if the filter is installed.	If not, please reinstall the filter.
	Please check if there is water in the water tank.	Please refill the water tank with water.
	Please check if the front filter head is clogged.	If yes, please dismount the filter head and clean it.
Water flow pauses or unit makes a brief noise during initial filter flush.	Please confirm if the filter has expired.	If yes, please timely replace the filter and reset it.
	Neither is a concern and should only happen during installation as air is initially purged from the filter.	If the water flow pauses, press again to resume the water flow.
The battery life is shorter than 1 month.	The battery life will be shortened by about 50% if the system is used at a low temperature or in a refrigerator.	/
	The more frequently water is taken, the shorter the battery life will be.	/
The water dispensing key keeps flashing red after the new filter is installed.	Please check if filter resetting operation is required.	Hold the water dispensing key "O" for 3 seconds to reset the filter life indicator, and the filter life indicator turns blue from red after successful resetting.
TDS value is not reduced after filtration.	TDS stands for total dissolved solids. It is composed of inorganic salts and a small amount of organic matter. This system cannot reduce the TDS value because it removes harmful substances while keeping beneficial trace elements.	/
There are white bubbles in filtered water.	This is because the pump in the system produces pressure, when water flows out of the system, gas molecules expand into small bubbles due to sudden disappearance of pressure onto the gas molecules, resulting in the milk white phenomenon of water. However, this phenomenon will fade over time.	This is a normal physical phenomenon and has no influence on drinking of the filtered water.

⚠ **Warning:**
To reduce the risk of property damage due to water leakage, this filter MUST be installed in accordance with the manufacturer's specifications and instructions. Failure to follow instructions and operating specifications will void your warranty. Further, manufacturer assumes no responsibility or liability for damages arising out of misuse of the system.

Performance Data Sheet

IMPORTANT NOTICE: Please read this Performance Data Sheet and compare the capabilities of this unit with your actual water treatment needs. It is recommended that before purchasing a water treatment unit, you should have your water supply tested to determine your actual water treatment needs.

NSF/ANSI Standard 42 – Aesthetic Effects				
Substance	Influent Challenge Concentration	Percent Reduction	Product Water Concentration	U.S. EPA Level/NSF Maximum Permissible Product Water Concentration
Chlorine Taste and Odor	2.1 mg/L	97.0%	0.063 mg/L	≥50%
NSF/ANSI Standard 53 – Health Effects				
Substance	Influent Challenge Concentration	Percent Reduction	Product Water Concentration	U.S. EPA Level/NSF Maximum Permissible Product Water Concentration
Benzene	15 ug/L	96.6%	0.5 ug/L	0.5 ug/L
Carbofuran	73 ug/L	98.4%	2 ug/L	40 ug/L
Lead (pH 8.5)	140 ug/L	99.6%	0.5 ug/L	10 ug/L
Lead (pH 6.5)	140 ug/L	99.6%	0.5 ug/L	10 ug/L
Endrin	6 ug/L	93.6%	0.3 ug/L	2 ug/L
Mercury (pH 8.5)	6 ug/L	92.3%	0.5 ug/L	2 ug/L
Mercury (pH 6.5)	6 ug/L	93.8%	0.3 ug/L	2 ug/L
1, 2, 4-Trichlorobenzene	0.21 mg/L	>97.7%	0.005 mg/L	0.07 mg/L
p-dichlorobenzene	0.225 mg/L	>98.6%	0.003 mg/L	0.075 mg/L
Tetrachloroethylene	0.015 mg/L	0.9935	0.0001 mg/L	0.005 mg/L
o-Dichlorobenzene	1.8 mg/L	0.9999	0.0002 mg/L	0.6 mg/L
Carbon Tetrachloride	0.015 mg/L	0.9664	0.0005 mg/L	0.005 mg/L
Ethylbenzene	2.1 mg/L	0.9959	0.0086 mg/L	0.7 mg/L
2,4-D	0.21 mg/L	0.998	0.00042 mg/L	0.07 mg/L
Toxaphene	0.015 mg/L	0.9787	0.0003 mg/L	0.003 mg/L
Lindane	0.002 mg/L	0.9527	0.0001 mg/L	0.0002 mg/L
MTBE	0.015 mg/L	98.64%	0.0002 mg/L	0.005 mg/L
Atrazine	0.009 mg/L	0.989	0.0001 mg/L	0.003 mg/L
NSF/ANSI Standard 401 – Emerging Compounds / Incidental Contaminants				
Substance	Influent Challenge Concentration	Percent Reduction	Product Water Concentration	U.S. EPA Level/NSF Maximum Permissible Product Water Concentration
Phenytoln	0.21 ug/L	0.952	10 ng/L	30 ng/L
Ibuprofen	0.42 ug/L	94.4%	22 ng/L	60 ng/L
Naproxen	0.13 ug/L	96.2%	5 ng/L	20 ng/L
Estrone	0.15 ug/L	96.6%	5 ng/L	20 ng/L
Bisphenol A	2.5 ug/L	99.2%	20 ng/L	300 ng/L
Nonyl phenol	1.8 ug/L	97.2%	50 ng/L	200 ng/L
Trimethoprim	140 ng/L	>99%	1.4 ng/L	20 ng/L
Carbamazepine	1400 ng/L	>99%	14 ng/L	200 ng/L
Atenolol	200 ng/L	>99%	2 ng/L	30 ng/L
Meprobamate	400 ng/L	>99%	4 ng/L	60 ng/L
DEET	1400 ng/L	0.9691	44 ng/L	200 ng/L
Metolachlor	1400 ng/L	>99%	14 ng/L	200 ng/L
Linuron	140 ng/L	>99%	1.4 ng/L	20 ng/L
TCEP	5000 ng/L	0.9784	108 ng/L	700 ng/L
TCPP	5000 ng/L	0.9625	188 ng/L	700 ng/L

 Tested and Certified by IAPMO R&T against NSF/ANSI 42, 53 and 401 in Model WD-ED01W/WD-ED01B for the reduction of the claims specified on the Performance Data Sheet, and NSF/ANSI 372 (±0.25% lead).

Not all water will contain contaminants listed. Testing performed under standard laboratory conditions; actual performance may vary. Filter is only to be used with cold water. Filter usage must comply with all state and local laws. Do not use it with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Waterdrop

California Residents
* ⚠ **WARNING:** Cancer and Reproductive Harm-
www.P65Warnings.ca.gov*

Manufacturer Technical Support
Tel: 1-888-352-3558 (U.S.)
E-mail: CT@waterdropfilter.com

Made in China V050
Qingdao Ecopure Filter Co., Ltd.



印刷品技术要求

- 工艺要求** ☐覆光膜☐覆亚膜☐UV油☐吸塑油☐过油☐丝印☐镭射
- 材质要求** 105g铜版纸，双折页
- 颜色要求** 单黑印刷
- 版面要求** 印刷品印迹清晰、无重影;印刷品套印准确无偏色、溢墨、指痕等;印刷品上层均匀、光亮、牢固无粘连;覆膜表面平整、无褶皱、光泽度好;纸张材质正确，切边整齐、压线深浅适中、洁净、无斑点和条痕。

⚠ 图像颜色请依据数码稿印刷
请不要擅自变更来稿件，如须修改，请联系伊可普做有关决定



伊可普

青岛伊可普电器有限公司包装设计图纸

品牌	Waterdrop	工厂型号	
物料编码	03070206016A00	版本号	V050
包材文件名称	WD_EDF_替换滤芯说明书_V050		
尺寸规格	见图纸标注	页数	
设计师		审核日期	
DCR变更 (变更日期+变更描述)	2023.11.28 -V002 放PDS表，更新logo		
	2024.5.10 -V050更换邮箱		