

Replacement Filter - BF-EDR5RXD1-S Performance Data Sheet

This system has been tested according to NSF/ANSI 42 for the reduction of the substance listed below. 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 water leaving the system as specified in NSF/ANSI standard 42.



This Refrigerator Filter Cartridge is Tested and Certified by NSF International against NSF/ANSI Standard 42 for materials and structural integrity requirements



Certified by IAPMO R&T against NSF/ANSI Standard 42 for materials safety, structural integrity and aesthetic chlorine reduction when used in the BF-EDR5RXD1-S

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Contaminant Reduction*	Average Influent	NSF Specified Challenge Concentration	Avg.% Reduction	Average Product Water Concentration	Max Permissible Product Water Concentration	NSF Reduction Requirements
Chlorine Taste and Odor	2.1 mg/L	2.0 mg/L ± 10%	97.40%	0.06 mg/L	N/A	≥ 50%

Tested at a flow rate of 0.5 gpm to a capacity of 300 gallons for the reduction of Chlorine, Taste and Odor.

For Residential Use Only

Service Flow	0.5 gpm/(1.9 lpm)
Water Supply	Potable Water
Water Pressure	30 -100 psi (207 – 689 kPa)
Water Temperature	34°F-100°F (1°C-38°C)

For optimum performance, it's recommended you change your filter every 6 months (Depends on water quality and level of contaminants)

To reduce the risk associated with ingestion of contaminants:

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

To reduce the risk associated with property damage due to water leakage:

A.Read and follow Use Instructions before installation and use of this system.

- B.Installation and use MUST comply with all state and local plumbing codes.
- C.Protect from freezing, remove filter cartridge when temperatures are expected to drop below 34 F (1 C)
- D.Do not install systems in areas where ambient temperatures may go above 110 F or below 40 F
- E.Do not install on hot water supply lines. The maximum operating water temperature of this filter system is 100 T (38 C)
- F. Do not install if water pressure exceeds 100psi. If your water pressure exceeds 80psi (552kPa), you must install a pressure limiting valve. Contact a plumbing professional if you are uncertain how to check your water pressure.
- G.Do not install where water hammer conditions may occur. If water hammer conditions exist you must install a water hammer arrester. Contact a plumbing professional if you are uncertain how to check for this condition.
- H.Where a backflow prevention device is installed on a water system, a device for controlling pressure due to thermal expansion must be installed.
- The disposable filter cartridge MUST be replaced every 6 months, at the rated capacity or sooner if a noticeable reduction in flow rate occurs.

Installing the Filter Cartridge

- A. On models without a replacement indicator light, apply the 6 month reminder sticker to the new cartridge and mark your calendar.
- B. Remove old filter cartridge by grasping and turning to the left about 1/4 turn.
- C. Align the indicator line so that it can be inserted into the filter cover.
- D. Turn the cartridge 1/4 turn to the right to lock it into place.
- E. Run water from the dispenser for 6-8 minutes (about 3-4 gallons) to clear the system and prevent sputtering.
- F. On models with a replacement indicator light, press and hold the RESET WATER FILTER PAD on the dispenser.

^The replacement component BF-EDR5RXD1 is ^compatible with the following absolute or alternate filter part numbers:

WPRF100	AFF5	L400	L400V	L500	4392857
4392857R	4392922	4396163	4396164	4396508	4396508P
4396508T	4396509	4396509P	4396510	4396510P	4396510T
4396547	4396548	4396562	4396563	4396918	46 9010
46 9902	46 9908	4396547	4396548	4396163	4396164
22203221	2255709	4396509	4396509P	SGF-W01	SGF-W80
WSL-2	WF285	KSZ6T9500	W10186668	LC400	LC400V
RWF0500A					

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[^]Claims of compatibility verified through manufacturer testing.

Replacement Filter - BF-EDR5RXD1-S

Frequently Asked Questions

Do these filters have an expiration date?

No. All of the filters we manufacture can sit on your shelf until you need them. We recommend a cool, dark, dry location.

How do I know if my fridge has a built-in filter?

Fridges with built-in water filters are usually side by side models with built-in ice and water dispensers. If you have a fridge like this then you should look for the filter in one of three places.

- A. Inside the refrigerator compartment hanging down from the top of the fridge. Look for cylinder shaped plastic or metal canisters.
- B. Inside the refrigerator compartment, some filters slide out or drop down from the ceiling of the fridge.
- C. Located in the grille at the bottom front of the refrigerator

Do I need to lubricate the gaskets on my filter and receiver?

Most of our filters do not need to apply lubricant. But since filter heads may have small difference, when installing the filter, if you feel it is very hard to turn the filter, then some food grade lubricant is helpful.

Do you carry the colored plastic or metal end cap that covers the filter in my grill?

The cap you are referring to covers the end of the filter located in the base grill of some Whirlpool, Kitchen Aid, and Kenmore refrigerators. The cap is not permanently connected to the filter so you don't need to buy a new one. When you remove the old filter, simply pull the cap off and put it on the new filter.

How tightly should I tighten the filter?

All of the filters will hit a stop when they are fully tightened. As long as you install them firmly by hand (not using tools) you will feel the filter hit the stop and know that it is properly installed. Most of the filters only require a quarter to a half turn to tighten.

How do I reset my filter change indicator light?

If your refrigerator has an indicator that tells you when to change the filter, it needs to be reset when you replace the filter. Each manufacturer has different instructions for resetting the indicator. Please refer to your refrigerator instructions.

How often do I need to change my refrigerator water filter?

You need to change your refrigerator water filter every six months, as:

- A. It provides better tasting and smelling water
- B. It helps remove fine particles and sediment from the water
- C. It prevents unabsorbed water contaminants and newly formed bacteria from being reintroduced into your drinking water
- D. Prevents a water pressure decrease from the dispenser
- E. Drinking filtered water from your refrigerator can save you over \$600 a year over using bottled water.

If I use less water can I change the filter less regularly?

Current industry standards dictate that fridge filters should be changed every six months. As this is their optimum life span-once the filter has been soaked on its initial use, it should be changed 6 months thereafter. This is mainly because over a period of time carbon begins to harbor bacteria which may significantly reduce the filtration performance of the fridge filter, and potentially leech bacterial contaminants into your water.

What Warranty do you provide?

Due to the short life span of a fridge filter (typically 6 months), our filters are under warranty for 90 days from the date of purchase. If the filter you purchased does not fit or is determined to be defective in any way, we will either refund your money or ship an appropriate replacement.

Will using an after market compatible filter invalidate my fridge warranty?

No, it will NOT invalidate your fridge warranty. Manufacturers cannot restrict the sale of consumables by threatening to withdraw warranties.

My water dispenser is not dispensing water, what is the cause?

- A. No water flow is an indication the filter is not properly installed. Try reinstalling. Push the new filter into the receiver and firmly turn to the right. When all else fails have another person look at it. A "new set of eyes" will often solve the mystery.
- B. We recommend soaking the new filter in water for 10 minutes before installing
- C. Make sure the water line to refrigerator is turned on. The saddle valve is used to connect the water supply line to the house plumbing and must be fully open for the refrigerator to receive water.
- D. Remember the dispenser in the door will not operate unless the door is closed

What causes water to be cloudy after I installed my new fridge filter?

The cloudiness is caused by microscopic air bubbles. Simply run three to four gallons of water through and the air bubbles will clear out.

What causes my new filter to make a noise?

This is cause by trapped pockets of air in your new filter, run three to four gallons of water through to flush out.

I have little black granules in my water after installing the new filter?

This is normal and happens with ALL carbon filters. These are carbon fines (tiny pieces of carbon). Flushing three to four gallons of water through the filter will purge out any loose carbon fines

Why does my water dispenser drip water?

A few drops are normal, but you can also prevent water from missing the glass and dripping down the cradle area by moving glass slower when removing it from the cradle. Dispenser drips water constantly will be a water valve problem, and should be checked by a service technician