



GREENFIELD
WATER SOLUTIONS

British Berkefeld Ultra-Fluoride Gravity Filter

Installation and Usage Guide



**PLEASE CAREFULLY REVIEW THESE INSTRUCTIONS AND WARRANTY
INFORMATION BEFORE USE. GREENFIELD WATER IS NOT LIABLE FOR DAMAGE
RESULTING FROM FAILURE TO FULLY ADHERE TO PROVIDED INSTRUCTIONS.**

WARRANTY FOR GRAVITY FEED FILTERS

- **30-Day Replacement Guarantee:** If your gravity feed filter breaks within 30 days of purchase, you qualify for a replacement of the same product.
- **After 30 Days:** No returns or exchanges will be accepted, even in cases of breakage.
- **Return Policy:** Used filters may only be returned if deemed defective by Greenfield Water Solutions Technical Support.
- **Defective Filters:** Filters determined to be defective by our technical support team will be replaced at no extra cost, contingent on customer cooperation in validating the defect.
- **Misuse Exclusion:** Filters damaged due to misuse (e.g., dropping, mishandling, using hot water, washing with soap, or testing with red dye) are not eligible for replacement.

ULTRA-FLUORIDE GRAVITY FEED FILTER INSTALLATION MANUAL

1. Prepare Your System:

- Ensure the gravity feed system is empty and clean.
- Remove the lid from the top reservoir.

2. Remove Existing Filters:

- If there are old filters in the top reservoir, unscrew them and take them out.

3. Install the Ultra-Fluoride Filters:

- The Ultra-Fluoride filters come in a set of two and should be installed and used at the same time. Do not mix with other filter types.
- Take one Ultra-Fluoride filter and find the gasket (a soft, round ring) on the top of the filter.
- Insert the threaded part of the filter through one of the holes in the top reservoir.
- Screw the nut onto the threaded part from the inside of the top reservoir to secure it.
- Repeat the process for the second Ultra-Fluoride filter.
- **Hand-tighten the nuts until they are secure, but be careful not to overtighten. Any filter breakage caused by overtightening is not covered under warranty.**

4. Check the Installation:

- Make sure both filters are standing upright and firmly in place.
- Place the lid back on the top reservoir.

ULTRA-FLUORIDE GRAVITY FEED FILTER INSTALLATION MANUAL

5. Prime the Filters:

- Ensure the tap is in the "OFF" position.
- Fill the upper chamber with water and let it filter into the lower chamber. This initial fill will take time as the filters need to fully saturate with water. The flow rate will improve after this initial flushing.
- Once all the water has filtered through, open the tap and empty the lower chamber.
- Discard this first batch of filtered water.
- Allow the filters to stand unused overnight.
- The next day, refill the upper chamber. Once the water has filtered through, discard the water in the lower chamber.

****Important:**** Never prime the filters by allowing water through the threaded end, as this will damage the filter.

****Avoid using red dye for priming.****

The filters are now ready for use.

CLEANING & MAINTENANCE

Maintaining Your Ultra-Fluoride Filters:

The flow rate of your Ultra-Fluoride filters will gradually decrease as particles build up on the filter's outer surface. This is normal. To restore the flow, follow these steps:

1. Remove the filter from the system.
2. Gently scrub the filter surface using a soft brush or a Scotch-Brite™ pad under cool running water.
3. Do not use soap or any detergent when cleaning the filter.

After cleaning, the filter does not need to be conditioned again. Regularly check your filters to ensure they are working properly and to inspect for particle buildup.

Important Tips:

- **Avoid Freezing:** Do not expose filters to temperatures below 40°F (4.5°C) as it may cause damage.
- **Filter Life:** For optimal performance, replace UltraFluoride™ filters after processing 800 gallons of water (typically every 6-12 months). You can also extend the filter lifespan by cleaning the outer shell with a brush or Scotch pad.
- **Black Particles** Seeing black particles in the water initially is normal and will clear over time.
- **Mineral Content:** Our filters do not remove dissolved minerals. Using a TDS meter may show a higher reading due to the mineral-based materials in the ceramic.

After Periods of Disuse:

If the filter is left unused for a long time, run water through it for 5 minutes before use. For gravity systems, discard the first batch of filtered water.

If an "off-taste" persists after installing a new filter, repeat the flushing procedure to fully clear the filter element.

Customer Service: 208-462-0626
Hours of Operation: MON-FRI 6am-5pm (PST)

Installing Plugs (For Empty Filter Holes)

Identify the Parts: Familiarize yourself with the parts of the gravity feed plug. There should be a top part, two gaskets, and a wing nut.

- 1.** Start by unscrewing the wing nut and setting aside the wing nut and bottom washer. This second washer will be used on the bottom part of the hole later.
- 2.** Check to ensure there's one gasket on the plug.
- 3.** Gently insert the threaded part of the plug with gasket into the designated hole on the top of the gravity feed.
- 4.** Ensure the plug goes through the hole effortlessly, without needing to force it.
- 5.** Once the plug is through, slide the second washer (that you set aside earlier) onto the threaded part from below.
- 6.** Make sure this washer fits tightly against the bottom surface.
- 7.** Now, screw the wing nut onto the threaded part from below.
- 8.** Hand-tighten the wing nut to secure it. Be cautious not to tighten too much to prevent damaging the gaskets.
- 9.** To test the seal, pour a bit of water over the plug's top.
- 10.** Look at the bottom, near the wing nut and washer. If you see any water leaks, the plug might not be sealed right.
- 11.** Should there be any leaks, remove the wing nut, adjust both washers, and redo the process to ensure a leak-proof seal.
- 12.** Dry off any spilled water with a cloth or paper towel and do a final check to confirm everything is fitting properly and sealed.



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