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> PureWater Filters Direct Water Line Hookup Fitting with Elbow for Keurig Commercial Brewers (B150, B155, K150, K155) - Instruction Manual

PureWater Filters CFD2575-E

PureWater Filters Direct Water Line Hookup Fitting with Elbow for Keurig Commercial Brewers

Model: CFD2575-E

1. PRODUCT OVERVIEW

This PureWater Filters connector is designed to enable direct water line hookup for compatible Keurig commercial brewers, specifically models B150P, B155P, K150P, K155P, and K2500. It facilitates connecting your brewer to a continuous water source, eliminating the need for manual reservoir refills. The fitting includes a 90-degree elbow to help maintain a clean and discreet installation by directing the water line out of view. It features a quick-connect fitting for a standard 1/4-inch water line. Please note that a direct water line plumb kit reservoir (water tank) must already be installed on your Keurig brewer for this connector to function.



Image 1: The PureWater Filters direct water line hookup fitting with elbow. This image displays the main components of the product, including the elbow connector and the quick-connect fitting, ready for installation.

2. SETUP AND INSTALLATION

Proper installation is crucial for optimal performance and to prevent leaks. Follow these steps carefully:

2.1 Prerequisites

- Ensure your Keurig commercial brewer has the direct water line plumb kit reservoir (water tank) already installed. This fitting connects to that plumb kit.
- A 1/4-inch water line is required to connect to the fitting.

2.2 Connecting the Fitting to the Brewer

1. Locate the water inlet on the back of your Keurig commercial brewer, which is part of the installed plumb kit.
2. The existing cap on the plumb kit's water inlet needs to be unscrewed and removed.

3. Attach the PureWater Filters direct water line hookup fitting, including the elbow, to the plumb kit's inlet. This fitting is a 1/4" tube x 3/4" Female Garden Hose Thread type and includes a washer for a secure seal.
4. Connect your 1/4-inch water line to the quick-connect fitting on the elbow. Ensure the line is pushed in firmly until it seats.
5. Use the provided C-clips to secure all quick-connect fittings. These clips prevent accidental disconnection and ensure a leak-free seal.
6. **Important Positioning:** When placing the Keurig brewer, ensure there is sufficient space behind it to avoid pressing the water line connections against the backsplash or wall. This prevents damage to the fittings and potential leaks.



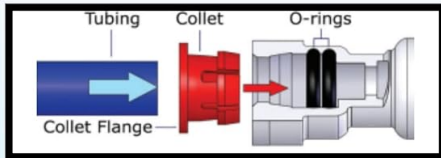
Image 2: Visual guide for replacing the cap with the elbow fitting. This image illustrates the process of removing the existing cap from the Keurig's water inlet and installing the new elbow and nozzle fitting in its place.

2.3 Quick-Connect Fitting Instructions

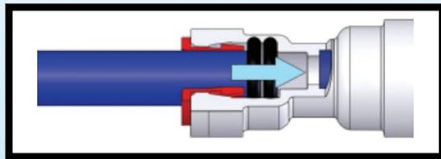
For all quick-connect fittings, follow these guidelines:

- **Make a clean cut:** Ensure the end of the tubing is cut cleanly, smoothly, and retains its round shape. Remove any debris.
- **Insert tube into fitting:** Push the water line through the collet as far as possible. The collet is designed to hold the line securely, and internal O-rings create a tight seal.
- **Test & Inspect:** Slowly turn on the water supply and carefully examine all connections for any leaks. If a leak is detected, turn off the water, re-do the fitting, and check your water pressure.
- **Removing your water line:** First, turn off the water supply. Press down on opposite sides of the collet while simultaneously pulling the line out. A slight push inward on the line before pulling it out can help release it.

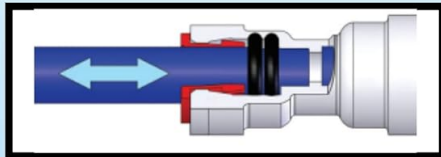
Quick-Connect Fitting Instructions



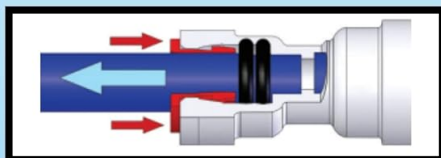
Make a clean cut - Ensure the cut is smooth inside and out. If using plastic tubing make sure tubing retains its round shape. Remove any debris.



Insert tube into fitting - Push your water line through the collet as far as possible. The collet holds line in place while the O-rings provide a tight seal.



Test & Inspect - Slowly turn water on and examine the connection for any leaks. Re-do your fitting if any leaks occur. Check your water pressure.



Removing your water line - Make sure your water is off. Press down on opposite sides of the collet while pulling the line out. A slight push inward of the line prior to pulling out can help.

Image 3: Detailed diagram for quick-connect fitting usage. This diagram visually explains how to properly cut tubing, insert it into the fitting, test for leaks, and safely remove the water line.

2.4 Optional: Water Line Splitter and Leak Detection

If you intend to share an existing water line (e.g., with a refrigerator), a splitter kit with individual shut-off valves is recommended. Additionally, installing a leak detection system that can automatically shut off the main water supply in case of a leak is highly advisable to prevent water damage.

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Video 1: Installation guide for direct plumbing a Keurig K155. This video demonstrates the process of connecting a Keurig K155 commercial brewer to a direct water line, including the use of a splitter kit and the importance of secure connections. It also highlights the benefit of a leak detection system.

3. OPERATION

Once the PureWater Filters direct water line hookup fitting is correctly installed and the water supply is turned on, your Keurig commercial brewer will automatically draw water as needed. The brewer's internal water level indicator will continue to function, reflecting the available water supply from the direct line. No manual refilling of the reservoir is required.

4. MAINTENANCE

To ensure continued reliable operation and prevent potential issues:

- Periodically inspect all water line connections, including the fitting, the water line itself, and any splitter components, for signs of wear, damage, or leaks.
- Ensure the water line is not kinked, pinched, or subjected to excessive tension, which could compromise its integrity.
- If an external water filter is used (sold separately), follow the manufacturer's recommendations for filter replacement.

5. TROUBLESHOOTING

If you encounter issues with your direct water line setup, consider the following:

- **Water Leakage:** Immediately turn off the water supply. Re-examine all quick-connect fittings. Ensure the tubing is cut cleanly, inserted fully into the fitting, and secured with the C-clips. Check for any cracks or damage to the fitting or tubing.
- **No Water Flow to Brewer:** Verify that the main water supply valve is open. If a splitter kit is used, ensure the valve for the Keurig line is open. Check for any kinks or blockages in the water line. Confirm that the plumb kit reservoir is correctly installed within the brewer.
- **Low Water Pressure:** Check your household water pressure. If it is consistently low, it may affect the brewer's ability to fill efficiently.

6. SPECIFICATIONS

Feature	Detail
Model Number	CFD2575-E
Size	1/4 inch
Material	Plastic
Color	Black
Item Dimensions (L x W x H)	3.5 x 2 x 2 inches
Connector Type	Elbow
Thread Size	0.25 inch
Exterior Finish	Brass
Thread Type	GHT (Garden Hose Thread)
Number of Pieces	1

7. WARRANTY AND SUPPORT

PureWater Filters provides a **Lifetime Warranty** for this product. For assistance with installation, troubleshooting, or any other inquiries, telephone support is available. Please refer to the contact information provided with your product packaging or on the PureWater Filters official website.

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