

[Manuals.plus](#) /

› [PureWater Filters](#) /

› Water Line Hookup and Installation Kit User Manual

PureWater Filters 1

Water Line Hookup and Installation Kit for Refrigerators and Ice Makers

Brand: PureWater Filters

PRODUCT OVERVIEW

This water line connection and filter kit provides a simple and economical solution for connecting various water-using appliances. It is designed for most water sources utilizing 1/4 inch standard tubing, making it suitable for Reverse Osmosis (RO) systems, refrigerators, icemakers, water coolers and dispensers, humidifiers, and more.

The kit is engineered for easy installation with quick-connect fittings, requiring no specialized tools. All components are NSF Certified and manufactured in the USA, ensuring quality and safety.



Image: The complete PureWater Filters Water Line Hookup and Installation Kit, showing the coiled 1/4" water line, shutoff valve, quick-connect tee fitting, and two quick-connect water line adapters.

INCLUDED COMPONENTS

The PureWater Filters™ Water Line Hook-up and Installation Kit includes the following parts:

- **15 Feet of 1/4" NSF Certified Water Line:** Durable tubing for water supply.
- **1/4" Quick Connect Shutoff Valve:** Allows for easy control of water flow to the appliance.
- **Two Quick Connect Water Line Adapters:** For connecting the water line to various appliances or water sources.
- **1/4" x 1/4" x 1/4" Quick Connect Tee Fitting:** Optional fitting for splitting the water line to connect multiple devices or for specific installation configurations.
- **Installation Instructions with Graphics:** Detailed visual guide for setup.



Image: The PureWater Filters Water Line Kit components displayed against a background with the "Made in USA" flag and the PureWater Filters logo, emphasizing its origin and brand.

INSTALLATION INSTRUCTIONS

This kit is designed for quick and easy installation, typically taking less than 30 minutes. Follow these steps for a successful setup.

General Installation Steps

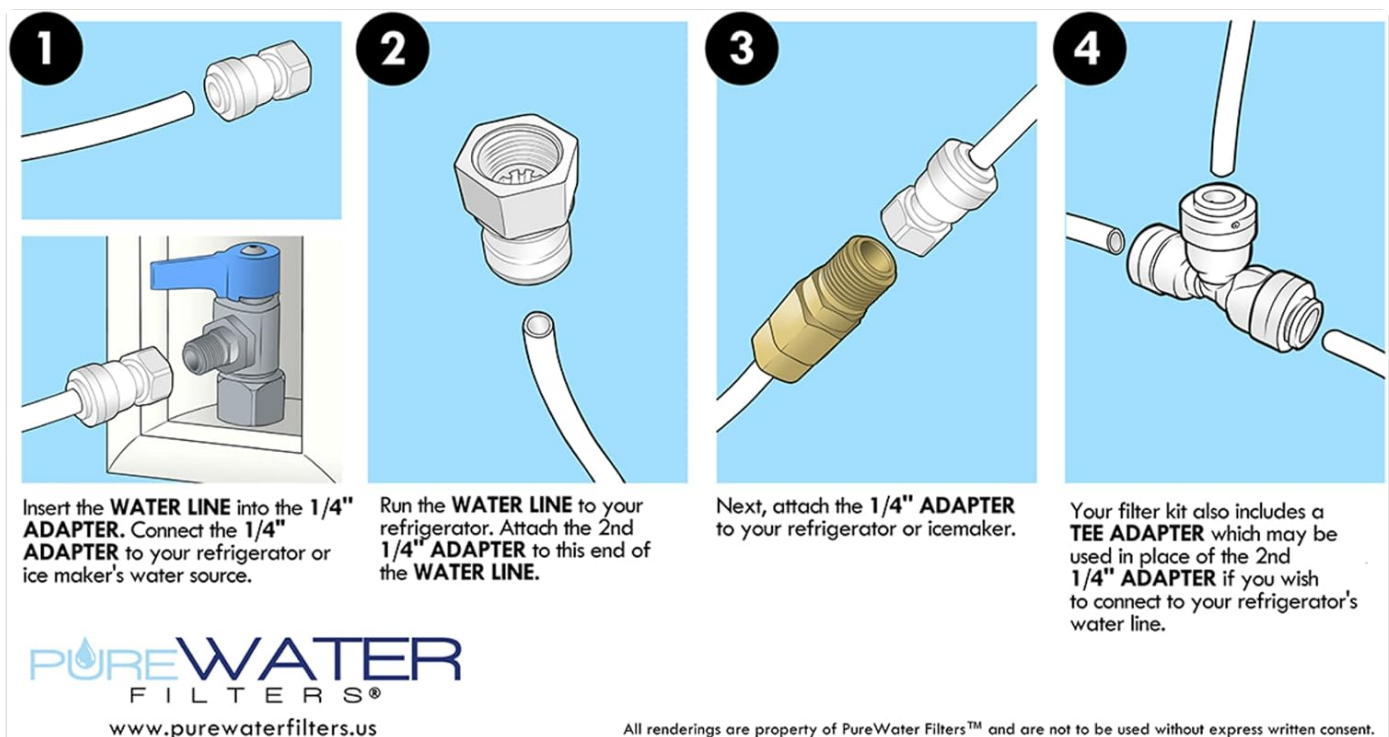


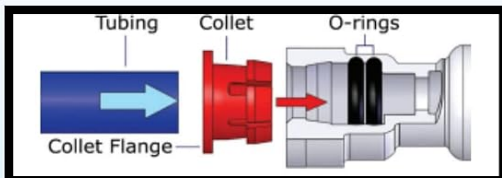
Image: A four-panel diagram illustrating the primary installation steps for the water line kit. It shows how to insert the water line into an adapter, connect the adapter to a water source, attach an adapter to the refrigerator/icemaker, and the optional use of a tee adapter.

- Step 1: Insert Water Line into Adapter.** Take one of the 1/4" Quick Connect Water Line Adapters. Insert one end of the 1/4" NSF Certified Water Line firmly into the adapter until it seats securely.
- Step 2: Connect Adapter to Water Source.** Connect the adapter with the inserted water line to your refrigerator's or icemaker's water source. Ensure a tight and leak-free connection.
- Step 3: Attach Adapter to Appliance.** Run the water line to your refrigerator or icemaker. Attach the second 1/4" Quick Connect Water Line Adapter to the end of the water line that will connect to your appliance.
- Step 4: Optional Tee Adapter Use.** Your kit includes a 1/4" x 1/4" x 1/4" Quick Connect Tee Fitting. This can be used in place of the second 1/4" adapter if you wish to connect to your refrigerator's water line and also branch off for another appliance or filter.

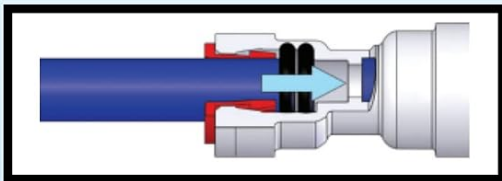
Quick-Connect Fitting Instructions

Understanding how to properly use the quick-connect fittings is crucial for a leak-free installation. These fittings allow for easy insertion and removal of the tubing without tools.

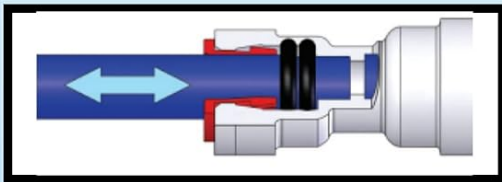
Quick-Connect Fitting Instructions



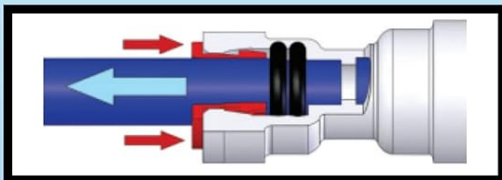
Make a clean cut - Ensure the cut is smooth inside and out. If using plastic tubing make sure tubing retains its round shape. Remove any debris.



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: A detailed diagram illustrating the proper method for using quick-connect fittings. It shows how to make a clean cut, insert the tube, test for leaks, and remove the water line by pushing the collet.

Make a clean cut: Ensure the end of the water line tubing is cut smoothly and squarely. Remove any burrs or debris. A clean cut is essential for a proper seal.

Insert tube into fitting: Push your water line tube through the collet (the outer ring) as far as possible into the fitting. The collet will hold the line in place, and internal O-rings will create a tight seal. Ensure the tube is fully seated.

Test & Inspect: Slowly turn on the water supply. Carefully examine all connections for any signs of leaks. If a leak occurs, turn off the water, re-do the connection, ensuring the tube is fully inserted and cut cleanly. Check your water pressure to ensure it's within acceptable limits for your appliance.

Removing your water line: To remove the water line, first ensure your water supply is turned off. Press down on the opposite sides of the collet (the outer ring) while simultaneously pulling the water line out. A slight push inward on the line before pressing the collet and pulling out can help release the grip.

Once installed, the water line kit operates passively, providing water to your connected appliance. Regular maintenance is minimal but important for longevity.

- **Initial Operation:** After installation, slowly turn on the water supply and check all connections for leaks. Allow water to flow through the system for a few minutes to flush out any air or manufacturing residue before connecting to your appliance's internal system (e.g., ice maker).
- **Leak Checks:** Periodically inspect all connections for any signs of leaks, especially after moving the appliance or if water pressure fluctuates. Address any leaks immediately by re-seating the tubing or checking the fittings.
- **Tubing Condition:** While the NSF Certified water line is durable, avoid kinking or sharply bending the tubing, which can restrict water flow or cause damage over time.
- **Shutoff Valve Use:** Utilize the included shutoff valve when performing maintenance on your appliance or if you need to temporarily stop water flow to the connected device.

TROUBLESHOOTING

If you encounter issues with your water line installation, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Water Leak at Connection	Tubing not fully inserted; tubing end not cut cleanly; damaged O-ring in fitting.	Turn off water. Remove tubing, ensure a clean, square cut, and re-insert firmly until fully seated. If leak persists, inspect O-rings for damage.
No Water Flow	Shutoff valve closed; kinked tubing; water supply off.	Ensure the shutoff valve is open. Check the entire length of the tubing for kinks or severe bends. Verify the main water supply to the connection point is on.
Slow Water Flow	Partially kinked tubing; low household water pressure.	Straighten any minor kinks in the tubing. Check household water pressure. If using a filter, ensure it's not clogged.

SPECIFICATIONS

Attribute	Detail
Brand	PureWater Filters
Model Number	1
Material	Plastic
Color	White
Product Dimensions (L x W)	180"L x 0.25"W (15 Feet Length)
Inside Diameter	0.25 Inches
Outside Diameter	0.25 Inches
Nominal Wall Thickness	0.0625 inches
Item Weight	4.6 Ounces

Attribute	Detail
Special Features	NSF Certified
UPC	736283269253

WARRANTY AND SUPPORT

PureWater Filters™ stands behind the quality of its products. This kit comes with comprehensive support to ensure your satisfaction.

- **Lifetime Warranty:** All PureWater Filters™ products are backed by a Lifetime Warranty for defective or malfunctioning parts.
- **FREE Lifetime Telephone Support:** Should you require assistance with installation, troubleshooting tips, or have any product-related questions, free lifetime telephone support is available.

For further assistance or to learn more about PureWater Filters products, please visit the official store [PureWater Filters Store](#).

© 2024 PureWater Filters. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

