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› 3M Aqua-Pure AP717 Inline Water Filter System User Manual

Aqua-Pure AP717

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User Manual

INTRODUCTION

The 3M Aqua-Pure AP717 Inline Water Filter System is designed to provide filtered water for refrigerators and ice makers. This system connects to any standard 1/4-inch plastic or copper water line, offering improved water quality by reducing impurities. It includes all necessary components for installation, requiring no special fittings or tools.

Product Benefits:

- Improves the taste of water and ice.
- Removes impurities including chlorine taste and odor.
- Reduces scale and sediment.

SETUP AND INSTALLATION

Follow these steps for proper installation of your 3M Aqua-Pure AP717 Inline Water Filter System. Ensure all connections are secure to prevent leaks.

1. **Turn Off Water Supply:** Locate the main water shut-off valve for your refrigerator or the household and turn it off. Open a nearby faucet to relieve pressure in the line.
2. **Identify Installation Point:** Choose a suitable location for the filter, typically behind the refrigerator or under the sink, ensuring easy access for future filter changes. The filter should be installed in the cold water line leading to the refrigerator/ice maker.
3. **Cut Water Line:** Carefully cut the 1/4-inch plastic or copper water line at the chosen installation point. Ensure the cut is clean and straight.
4. **Connect Filter:** Insert the ends of the cut water line into the inlet and outlet ports of the AP717 filter. The filter is typically marked with an arrow indicating water flow direction. Ensure the water flows into the filter and out towards the refrigerator. Push the tubing firmly into the quick-connect fittings until it seats securely.
5. **Secure Filter:** Use the provided mounting clips or screws to secure the filter in place, preventing it from hanging freely or being stressed by the water line.
6. **Restore Water Supply:** Slowly turn on the main water supply. Check all connections for leaks.
7. **Flush Filter:** Before initial use, flush the filter by dispensing water from your refrigerator's dispenser for approximately 5 minutes (or until water runs clear and free of air bubbles). This removes any carbon fines from the filter.



Image: The 3M Aqua-Pure AP717 Inline Water Filter, showing its compact design and connection points. This filter is designed for easy integration into existing 1/4-inch water lines for refrigerators and ice makers.

OPERATING INSTRUCTIONS

Once installed and flushed, the 3M Aqua-Pure AP717 filter operates continuously to provide filtered water. No special actions are required for daily operation.

- Ensure the water supply to the filter remains open.
- Regularly check for any signs of leaks around the filter connections.
- If water flow significantly decreases, it may indicate the filter is nearing the end of its service life and requires replacement.

MAINTENANCE

The primary maintenance for the AP717 system is the periodic replacement of the filter cartridge.

Filter Replacement

It is recommended to replace the filter cartridge every 6 months, or sooner if you notice a decrease in water flow or taste/odor issues. Actual filter life may vary based on water quality and usage.

1. **Turn Off Water Supply:** Shut off the water supply to the filter system.
2. **Relieve Pressure:** Dispense water from your refrigerator's dispenser to relieve pressure in the line.
3. **Disconnect Old Filter:** Carefully disconnect the water lines from the old filter. Be prepared for a small amount of residual water to drain.
4. **Install New Filter:** Connect the water lines to the new AP717 filter, ensuring the flow direction arrow is correct. Push tubing firmly into quick-connect fittings.
5. **Secure Filter:** Secure the new filter in its mounting clips.
6. **Restore Water Supply:** Slowly turn on the water supply and check for leaks.
7. **Flush New Filter:** Flush the new filter by dispensing water for approximately 5 minutes to remove air and carbon fines.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Low Water Flow	Clogged filter; kinked water line; partially closed shut-off valve.	Replace filter; check and straighten water line; ensure shut-off valve is fully open.
Water Leaks	Loose connections; damaged O-rings; cracked housing.	Ensure tubing is fully seated in quick-connect fittings; check for damaged components and replace if necessary.
Bad Taste/Odor	Filter expired; initial carbon fines; improper flushing.	Replace filter; flush filter thoroughly (5 minutes); ensure proper installation.
No Water Flow	Water supply off; severely clogged filter; airlock.	Check water supply valve; replace filter; try flushing to clear airlock.

SPECIFICATIONS

Feature	Detail
Model Number	AP717
Material	Granular Activated Carbon
External Testing Certification	NSF
Product Dimensions	2.5 x 2.5 x 11 inches
Item Weight	13.4 ounces
Unit Count	1.0 Count
Number of Items	1
Manufacturer	3M
UPC	051128889947
Date First Available	June 14, 2016

WARRANTY INFORMATION

This 3M Aqua-Pure AP717 Inline Water Filter System is covered by a manufacturer's warranty. Please refer to the warranty card included with your product packaging for specific terms, conditions, and duration. Keep your proof of purchase for warranty claims.

SUPPORT

For technical assistance, replacement parts, or further inquiries regarding your 3M Aqua-Pure AP717 Inline Water Filter System, please contact 3M customer support. Contact information can typically be found on the product packaging or the official 3M Aqua-Pure website.

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