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› 3M AquaPure AP-DW80/90 Replacement Water Filter User Manual

Aqua-Pure AP-DW80/90

3M AquaPure AP-DW80/90 Replacement Water Filter User Manual

Model: AP-DW80/90 (P/N 70020002468)

PRODUCT OVERVIEW

The 3M AquaPure AP-DW80/90 replacement water filters are designed for use with the 3M Aqua-Pure DWS1000 Under Sink Drinking Water Filtration System. These filters provide on-demand filtration, significantly improving the taste and quality of your drinking and cooking water by reducing various contaminants.



Image: Two 3M AquaPure replacement water filters, AP-DW80 (Filter 1) and AP-DW90 (Filter 2), ready for installation.

These genuine 3M filters are engineered to reduce particulates, chlorine taste and odor, lead, turbidity, parasitic protozoan cysts, volatile organic compounds (VOCs), and Methyl Tert-butyl Ether (MTBE), ensuring clearer, cleaner, and better-tasting water directly from your tap.

3M™ Aqua-Pure™ Under Sink Drinking Water Filtration System AP-DWS1000 Reduces:

- ✓ Particulates
- ✓ Chlorine Taste and Odor
- ✓ Lead
- ✓ Turbidity
- ✓ Parasitic Protozoan Cysts
- ✓ Volatile Organic Compounds (VOCs)*
- ✓ Methyl Tert-butyl Ether (MTBE)



*Volatile Organic Compounds (VOCs, 50+ contaminants)

Image: The 3M Aqua-Pure DWS1000 system with filters, highlighting its capability to reduce various contaminants including particulates, chlorine, lead, and VOCs.

COMPATIBILITY

The AP-DW80/90 filter cartridges are specifically designed as replacement cartridges for the 3M™ Aqua-Pure™ DWS1000 Under Sink System. Ensure your existing system is compatible before purchasing these replacement filters.



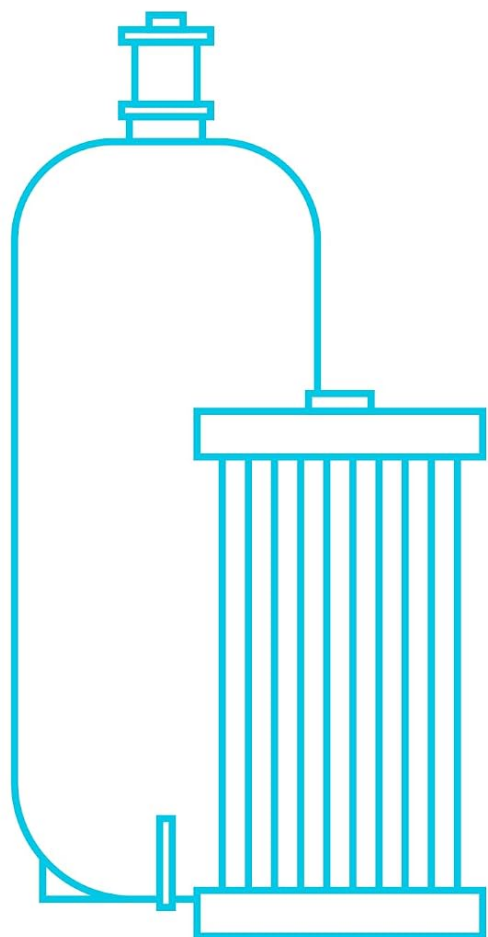
Filter Housing Compatibility



Replacement cartridge for the **3M™ Aqua-Pure™ DWS1000 Under Sink System.**

Image: Filter housing compatibility illustration, confirming these filters are for the 3M Aqua-Pure DWS1000 system.

For optimal performance and to maintain your system's warranty, use only genuine 3M replacement filters certified for use with 3M systems.



Genuine 3M Filter

Use only genuine
3M replacement
filters certified
for use with 3M
systems.

Image: A graphic emphasizing the importance of using genuine 3M filters for proper system function.

SETUP AND INSTALLATION

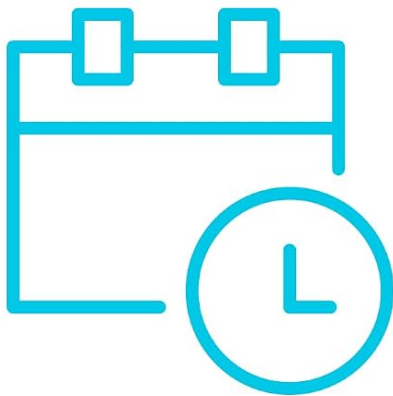
Installation of the AP-DW80/90 replacement filters is designed to be fast, easy, and clean. Refer to your 3M Aqua-Pure DWS1000 system's original installation manual for detailed instructions on preparing your system for filter replacement.

General Filter Replacement Steps:

1. Turn off the water supply to the filtration system.
2. Relieve pressure from the system by opening the filtered water faucet.
3. Twist the old filter cartridges counter-clockwise to remove them. Be prepared for a small amount of water spillage.
4. Insert the new AP-DW80 (Filter 1) and AP-DW90 (Filter 2) cartridges into their respective ports. Twist clockwise until securely seated.
5. Slowly turn on the water supply to the system.

6. Flush the new filters by running water through the filtered water faucet for approximately 5 minutes or until the water runs clear and free of air bubbles.
7. Check for any leaks around the filter connections.

Fast, easy and clean filter change-outs



Up to
6-month
Filter Life



Image: Demonstrates the simple process of changing the filter cartridges.

OPERATING INSTRUCTIONS

Once installed, the 3M AquaPure AP-DW80/90 filters operate automatically as part of your DWS1000 under-sink system. Filtered water will be dispensed from your dedicated filtered water faucet.

First Use:

After initial installation or filter replacement, it is recommended to run water through the system for several minutes to flush out any carbon fines and air from the new cartridges. This ensures optimal performance and clear water from the start.



On-demand filtration for clearer, cleaner, better tasting water.

Image: Examples of how filtered water can be used for various household needs, from drinking to cooking.

MAINTENANCE

Regular maintenance primarily involves replacing the filter cartridges at the recommended intervals to ensure continued water quality.

Filter Replacement Schedule:

The AP-DW80/90 filters have an estimated life of up to 6 months, or 625 gallons, depending on water quality and usage. It is crucial to replace the filters regularly to maintain effective filtration and prevent potential issues.

- Replace filters every 6 months, or sooner if you notice a significant drop in water flow or a return of undesirable tastes/odors.
- Mark your calendar or set a reminder for filter replacement. Some DWS1000 systems may include a filter life indicator.

Cleaning:

The filter cartridges themselves do not require cleaning. They are designed for replacement. The exterior of the filter housing can be wiped clean with a damp cloth if needed.

TROUBLESHOOTING

This section addresses common issues you might encounter with your 3M AquaPure DWS1000 system related to the AP-DW80/90 filters.

Problem	Possible Cause	Solution
Reduced Water Flow	Clogged filters; Air in the system.	Replace filters if they are old or heavily used. Flush the system by running water for several minutes to remove air.
Unpleasant Taste/Odor Returns	Filters have reached their capacity.	Replace both AP-DW80 and AP-DW90 filter cartridges.
Water Leaks at Filter Connection	Filters not properly seated; Damaged O-rings.	Ensure filters are twisted fully clockwise until secure. Check O-rings on the filter housing for damage and replace if necessary.
Cloudy Water After Filter Change	Carbon fines from new filters; Air in the system.	Flush the system by running water for 5-10 minutes until water runs clear. This is normal for new carbon filters.

SPECIFICATIONS

Model Numbers: AP-DW80, AP-DW90 (Replacement Cartridges for DWS1000 System)

Part Number: 70020002468

Brand: Aqua-Pure (by 3M)

Material: Carbon Fiber

Capacity: 625 Gallons (approx. 2366 Liters)

Estimated Filter Life: Up to 6 months

Dimensions (each filter, approx.): 10.16 cm (L) x 10.16 cm (W) x 30.48 cm (H) / 4 in (L) x 4 in (W) x 12 in (H)

Weight (each filter, approx.): 1.77 kg / 3.9 lbs

UPC: 791769509988, 016145080906

International Article Code: 00016145080906, 50016145080901

WARRANTY AND SUPPORT

Information regarding the specific warranty for 3M AquaPure AP-DW80/90 replacement filters is typically provided with the original DWS1000 filtration system or can be found on the official 3M Aqua-Pure website. Please refer to your system's documentation for warranty details.

For technical support, installation assistance, or further inquiries, please contact 3M customer service or visit their official website. Always ensure you are using genuine 3M replacement parts for optimal performance and to maintain any applicable warranties.

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