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> Midea Reverse Osmosis Water Filter Replacement Cartridge Instruction Manual

## Midea MRO2041-FL1

# Midea Reverse Osmosis Water Filter Replacement Cartridge

Instruction Manual for Model MWP30S1AWW-E Compatible Filter

## 1. INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your Midea Reverse Osmosis Filtration System Water Filter Replacement Cartridge. This filter is specifically designed for compatibility with the Midea MWP30S1AWW-E RO Water Filter System. Please read these instructions carefully before proceeding with installation or replacement to ensure optimal performance and longevity of the product.





Image: Midea Reverse Osmosis Water Filter Replacement Cartridge. This image displays the cylindrical filter cartridge with Midea branding and operational details printed on its side. The UPC is 6939815602250.

## 2. PRODUCT FEATURES

The Midea Reverse Osmosis Water Filter Replacement Cartridge offers advanced filtration capabilities, ensuring high-quality water for various uses. Key features include:

- **NSF/ANSI Certified:** This filter is certified by NSF/ANSI for material safety, constructed from premium, lead-free materials. The activated carbon, derived from natural coconut shells, is also certified.
- **High Efficiency Filtration:** Effectively removes numerous harmful substances from tap water, including PFAS, Chlorine, Fluoride, Lead, Arsenic, unpleasant tastes and odors, and other heavy metals and chemicals.
- **Extended Filter Life:** Replacement filter sets typically have a recommended service life of 1 year. Actual lifespan may vary based on local water quality.

- **Easy Replacement:** Designed for simple, tool-free replacement.
- **Compatible Model:** Specifically designed for the Midea MWP30S1AWW-E Reverse Osmosis System.



Image: Certifications for Midea Water Treatment. This image displays various certifications and patents, including SGS, UL, and a patent certificate, highlighting Midea's expertise in water treatment.



Image: Midea 4-Stage Reverse Osmosis System in a kitchen setting. This image shows the compact RO system installed under a kitchen sink, with a person filling a pitcher with filtered water, demonstrating its integration into a home environment.

### 3. INSTALLATION & REPLACEMENT

The Midea replacement filter is designed for straightforward installation without the need for specialized tools.

#### Filter Replacement Steps:

1. Turn off the water supply to the Midea MWP30S1AWW-E Reverse Osmosis System.

2. Locate the filter cartridge to be replaced.
3. Twist the old filter cartridge counter-clockwise to unlock and remove it.
4. Insert the new filter cartridge into the system, aligning it correctly.
5. Twist the new filter cartridge clockwise until it locks securely into place.
6. Slowly turn on the water supply and check for any leaks.
7. Flush the new filter according to the instructions provided with your Midea MWP30S1AWW-E system to remove any carbon fines.



Image: Midea RO filter cartridge. This image shows a single Midea RO filter cartridge, highlighting its design and the 'RO' label.

## 4. OPERATION

Once installed, the replacement filter cartridge operates as part of your Midea MWP30S1AWW-E Reverse Osmosis System. The system processes tap water through multiple stages, including this RO filter, to remove impurities and provide clean, filtered water for various household needs.

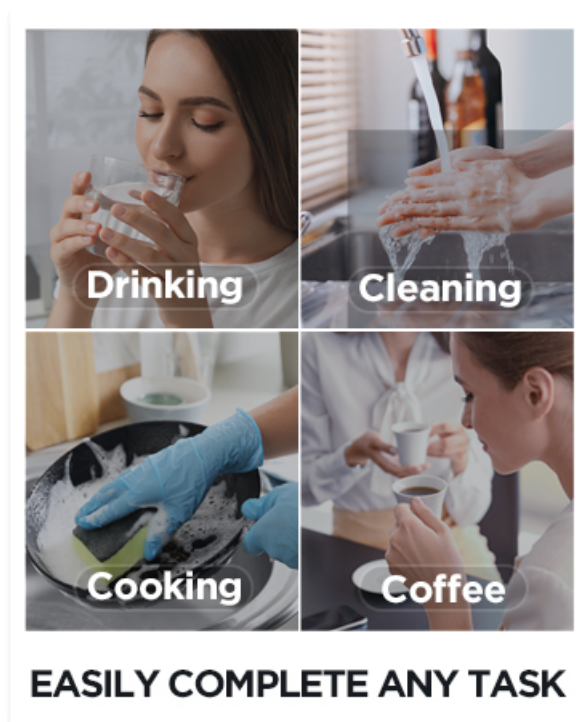


Image: Uses of filtered water. This image illustrates various applications of filtered water in daily life, including drinking, cleaning, cooking, and making coffee, emphasizing the versatility of the purified water.

## 5. MAINTENANCE & CARE

Regular replacement of your filter cartridge is crucial for maintaining the efficiency and effectiveness of your Midea Reverse Osmosis System.

- **Filter Lifespan:** The recommended service life for this replacement filter is typically 1 year.
- **Water Quality Impact:** The actual lifespan of the filter may vary depending on the quality of your local water supply. Areas with higher levels of contaminants may require more frequent filter changes.
- **Monitoring:** Pay attention to changes in water taste, odor, or flow rate, as these can indicate that the filter needs to be replaced sooner than the recommended interval.

## 6. TROUBLESHOOTING

While the Midea filter is designed for reliable performance, minor issues may arise. Here are some common troubleshooting tips:

- **Reduced Water Flow:** If you experience a significant drop in water flow, it may indicate a clogged filter. Consider replacing the filter cartridge.
- **Unpleasant Taste or Odor:** If the water develops an unusual taste or odor, the filter's capacity to remove contaminants may be exhausted. Replace the filter cartridge.
- **Leaks After Replacement:** Ensure the filter cartridge is properly seated and twisted clockwise until fully locked. Check O-rings for damage or misalignment. If leaks persist, re-install the filter or contact support.
- **No Water Flow:** Verify that the water supply to the RO system is fully open. Check if the filter is installed correctly and not cross-threaded.

## 7. SPECIFICATIONS

Attribute	Detail
Model Number	MRO2041-FL1
Compatible System	Midea MWP30S1AWW-E Reverse Osmosis System
Material	Carbon Fiber, Plastic
Product Dimensions	2.79"D x 2.79"W x 11.49"H
Item Weight	1.05 pounds
External Testing Certification	ANSI, NSF
Product Benefits	Removes Impurities, Iron, Lead, Mercury, Pollutants
Unit Count	1.0 Count
UPC	850033244366

Attribute	Detail
Manufacturer	Midea
Date First Available	January 29, 2024

## 8. WARRANTY & SUPPORT

For warranty information and customer support, please refer to the details provided at the time of purchase or contact Midea customer service directly.

- **Return Policy:** This product typically has a 30-day return policy for refund or replacement, subject to the seller's terms.
- **Manufacturer:** Midea
- **Seller:** Meco Innovations

For further assistance, please visit the official Midea website or contact their customer support channels.