

OEMIRY OM-CF01

OEMIRY OM-CF01 Countertop Water Filter Replacement Filter Instruction Manual

1. PRODUCT OVERVIEW

This document provides instructions for the OEMIRY Replacement Filter, designed specifically for the OEMIRY Countertop Filtration System Model OM-CF01. This filter utilizes innovative multi-stage filtration technology to enhance water quality.





Image: OEMIRY OM-CF01 Replacement Filter

The filter is constructed with 304 food-grade stainless steel, ensuring durability and safety. It is also BPA-free and features a fingerprint-resistant brushed appearance.

Replacement Filter of Model **OM-CF01**



Image: OEMIRY OM-CF01 Countertop Water Filter System with Replacement Filter

2. FILTRATION TECHNOLOGY

The OEMIRY OM-CF01 replacement filter employs a 4-layer composite filtration technology, certified by NSF/ANSI 42 standards. This advanced system is designed to effectively reduce various impurities from your tap water.

4-layer Composite Filtration Technology

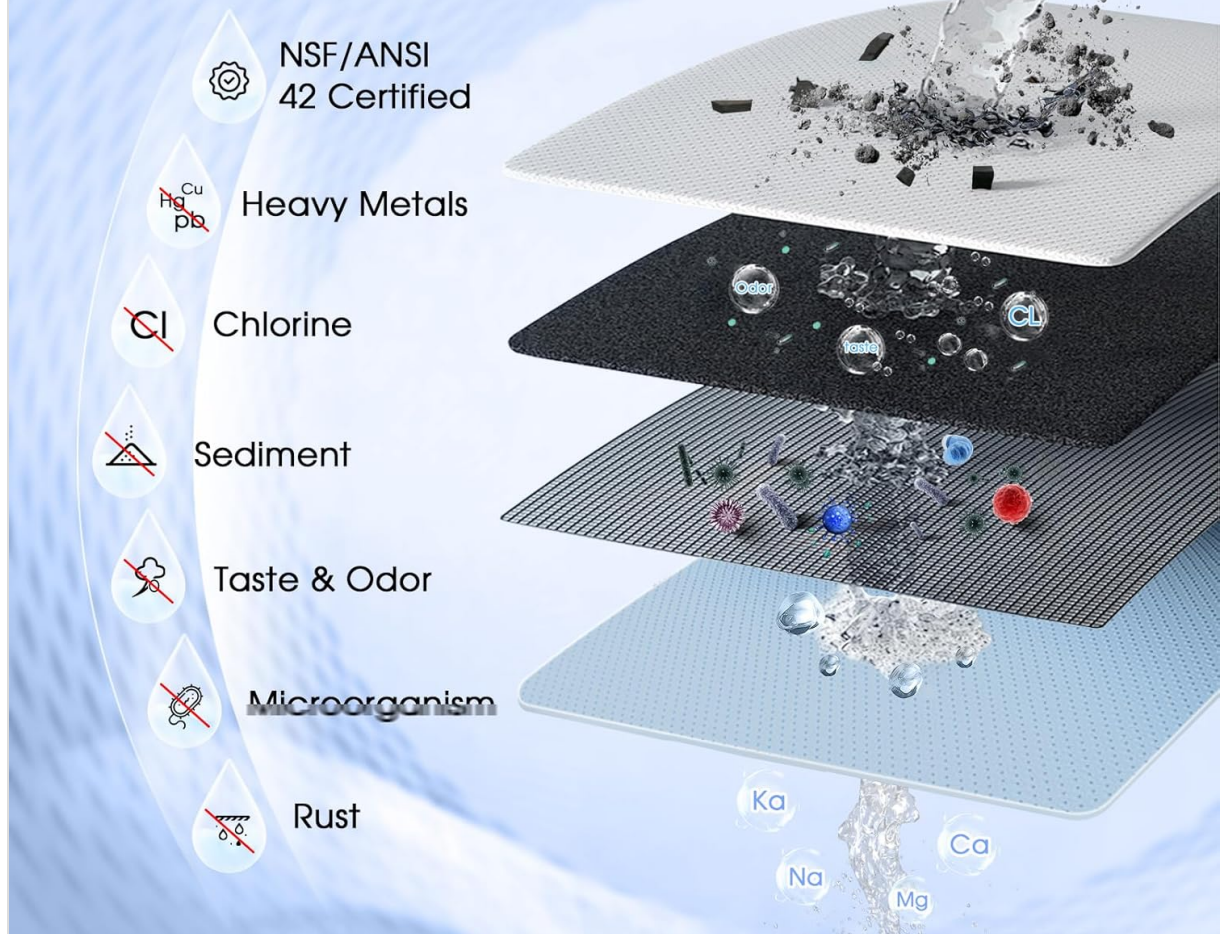


Image: Diagram illustrating the 4-layer composite filtration technology, showing reduction of heavy metals, chlorine, sediment, and improvement of taste and odor.

Key Filtration Capabilities:

- Reduces heavy metals (e.g., lead, mercury).
- Removes up to 99% of chlorine.
- Filters out sediment and rust particles.
- Improves water taste and odor.

3. INSTALLATION AND FILTER REPLACEMENT

Follow these steps to replace the filter cartridge in your OEMIRY OM-CF01 Countertop Filtration System.

Easy to replace a new filter



Image: Visual guide for filter replacement, showing the process from unscrewing the housing to inserting a new filter.

- 1. Unscrew the Filter Housing:** Use two wrenches to carefully unscrew the filter housing from the base of the system.
- 2. Remove Expired Filter:** Once the housing is open, remove the old, expired filter cartridge from the system.
- 3. Insert New Filter:** Place the new replacement filter into the base, ensuring it is correctly oriented.
- 4. Press Firmly:** Gently but firmly press down on the new filter to ensure it is securely seated.
- 5. Screw Housing Back:** Reattach the filter housing to the base and screw it tightly using the two wrenches. Ensure a snug fit to prevent leaks.

4. OPERATION

The OEMIRY OM-CF01 system allows for a quick switch between unfiltered tap water and filtered water.

Quick Switch Between Tap Water and Filtered Water



Image: The OEMIRY OM-CF01 system demonstrating the quick switch functionality between tap water and filtered water flow.

Water Flow:

The system provides a fast flow rate, with tested water flow reaching up to 1.6 gallons per minute.

5. MAINTENANCE

Filter Lifespan:

Under typical municipal tap water conditions, the replacement filter has a service life of up to 12 months or 8,000 gallons of filtered water. Actual filter life may vary based on local water quality and usage frequency.

Operating Conditions:

- **Operating Temperature:** 41-100°F (5-38°C)
- **Operating Pressure:** 15-100 psi (100-689 kPa)

6. TROUBLESHOOTING

TDS Value Not Reduced:

It is important to note that this filtration system is designed to retain beneficial minerals in the water. Consequently, it will not significantly reduce the Total Dissolved Solids (TDS) value. If your objective is to physically remove TDS, consider using an OEMIRY Reverse Osmosis (RO) system, such as model OM-ROF03 or B0DNDV2JKF.



Image: Diagram illustrating that the filter retains beneficial minerals like Calcium (Ca), Magnesium (Mg), Sodium (Na), and Potassium (K), which means the TDS value will not decrease.

7. SPECIFICATIONS

Feature	Specification
Brand	OEMIRY
Model Number	OM-CF01 (Replacement Filter)
Material	Stainless Steel
Product Dimensions	2.7"D x 2.7"W x 10"H

Feature	Specification
Item Weight	10.6 ounces
External Testing Certification	ANSI, NSF
Product Benefits	Reduces heavy metals, chemical impurities, sediment, chlorine
Unit Count	1.0 Count
Operating Temperature	41-100°F / 5-38°C
Operating Pressure	15-100 psi / 100-689 kPa
Filter Lifespan (approx.)	12 months or 8,000 gallons (varies by water conditions)

8. WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your OEMIRY OM-CF01 Countertop Water Filter Replacement Filter, please refer to the original product packaging or contact OEMIRY customer service directly. Contact details are typically available on the manufacturer's official website or through your point of purchase.