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## Thereye ERWP01

# Thereye Reverse Osmosis System Countertop Water Filter

MODEL: ERWP01

Brand: Thereye

### Product Overview

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The Thereye Countertop Reverse Osmosis System is a 7-stage water filtration unit designed for home use, providing purified water without the need for complex installation. This system effectively filters various contaminants, offering fast water delivery and a high pure-to-drain ratio for efficient water utilization. Its portable and user-friendly design makes it a convenient solution for accessing clean drinking water.



Image: The Thereye Countertop Reverse Osmosis Water Filter, showcasing its sleek design and water dispensing function.

## What's in the Box

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- Water Filter Unit
- Water Tank
- Composite Filter
- Tray
- User Manual
- Quick Guide

## Key Features

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- **NSF/ANSI 58 & 42 & 53 Tested:** Certified by SGS and FCC, ensuring effective removal of tap water impurities.
- **7-Stage RO Filtration:** Utilizes a comprehensive 6-in-1 composite filter and an outlet filter net for thorough purification.
- **Fast Water Delivery:** Dispenses 1000 ml in approximately 1 minute and 200 ml in about 12 seconds.
- **Zero Installation & Portable:** No plumbing required; simply plug in, fill the tank, and use. Ideal for various settings.
- **High Efficiency:** Features a 3:1 pure to drain ratio, maximizing water utilization and minimizing waste.
- **User-Friendly Design:** Equipped with a 160 Oz capacity water tank, easy-to-use buttons, and a smart LED display.
- **Long-lasting Filter:** Single composite filter designed for a typical 6-month replacement cycle, with easy cartridge replacement.

## Setup and Installation

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The Thereye Countertop Reverse Osmosis System is designed for hassle-free setup, requiring no complex plumbing or tools. Follow these simple steps to begin using your water filter:

1. **Unpack:** Carefully remove all components from the packaging.
2. **Place:** Position the unit on a stable, flat countertop surface.
3. **Plug In:** Connect the power cord to a standard electrical outlet (30 W).
4. **Fill Water Tank:** Lift the raw water tank from the base and fill it with tap water.
5. **Secure Tank:** Place the filled water tank back onto the base. Ensure it firmly sits without gaps by pressing down until it is secure.
6. **Initial Flush:** For first-time use or after filter replacement, perform an initial flush cycle as described in the "Operation" section to prepare the system.

# No Installation Required



Image: Visual guide demonstrating the simple plug-and-play setup process for the water filter.

# 160 Oz Water Tank



## Tips:

Press until the water tank firmly sits on the base without any gap before filtering.

Image: Illustration of how to properly secure the 160 Oz water tank onto the unit's base, emphasizing a firm press.

## Operation

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Operating your Thereye water filter is straightforward, thanks to its intuitive controls and smart LED display.

### Dispensing Water

1. Ensure the water tank is filled and properly seated.
2. Place a glass or container on the drip tray beneath the dispenser.
3. Use the "Volume" button to select your desired water volume (e.g., 200ml, 500ml, 1000ml).
4. Press the "Start" button to begin dispensing purified water. The smart LED display will show the progress.
5. The system will automatically stop once the selected volume is dispensed.

### Fast Water Delivery

The Thereye system is designed for quick water delivery. You can expect to fill a 200 ml glass in approximately 12 seconds

and a 1000 ml pitcher in about 1 minute.



Image: Visual representation of the rapid water dispensing capabilities of the Thereye filter.

### Smart LED Display

The smart LED display provides real-time information, including selected volume, TDS levels, and filter replacement reminders. The system automatically enters screen dimming mode when not in use to conserve power.

### Filtration System Details

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The Thereye Reverse Osmosis System employs a sophisticated 7-stage filtration process to ensure the highest quality of purified water.

#### 7-Stage Filtration Process

This system features a 6-in-1 composite filter and an additional filter net at the outlet, working together to remove a wide range of contaminants:

- **PP Cotton:** Filters sediment, dust, and dirt.
- **Activated Carbon Composite:** Removes odor and chlorine.
- **5 Micron Polypropylene:** Filters tiny suspended matter.
- **Long Acting Scale Inhibitor:** Reduces salt, scale, and calcium.
- **0.0001 Micron RO Membrane:** Eliminates heavy metals and micro particles.
- **5 Micron Post Carbon:** Further removes odor.
- **Polypropylene:** Filters carbon dust.

# 7-Stage RO Filtration System

99% Contaminants Removal



**PP Cotton**  
Sediment / Dust / Dirt

**Activated Carbon Composite**  
Odor / Chlorine

**5 Micron Polypropylene**  
Tiny suspended matter

**Long Acting Scale Inhibitor**  
Salt / Scale / Calcium

**0.0001 Micron RO Membrane**  
Heavy metal / Micro particles

**5 Micron Post Carbon**  
Odor

**Polypropylene**  
Carbon dust

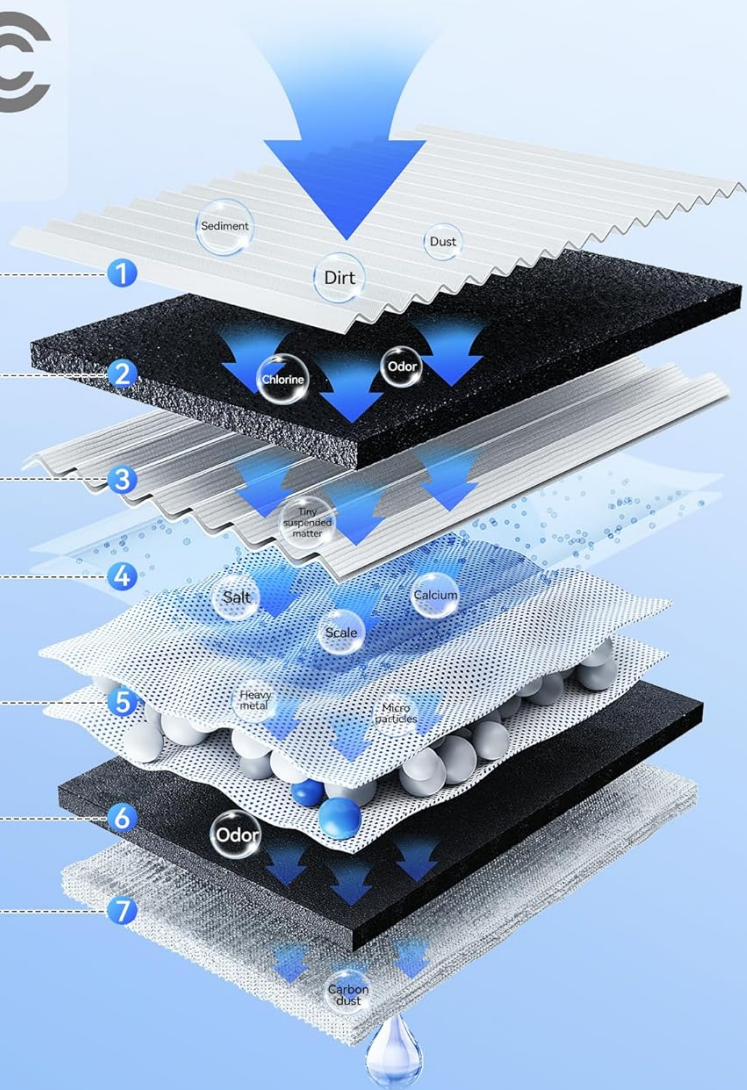


Image: An exploded view illustrating the seven distinct layers of the filtration system and their respective functions.

# Say No to Harmful Contaminants



Thereye WP01



Common Filter

Heavy Metals	✓	✗
TDS	✓	✗
Taste, Odor and Chlorine	✓	✗
Tiny Suspended Matter	✓	✗
Long Acting Scale Inhibitor	✓	✗

Image: A comparison table demonstrating the superior contaminant removal capabilities of the Thereye WP01 system.

# Efficient Water Purifying



Image: Visual comparison of water efficiency, showing the Thereye system's 3:1 pure-to-drain ratio.

## Certifications

The Thereye Reverse Osmosis System has been tested and certified by reputable organizations to ensure its performance and safety standards.

- Tested by SGS against NSF/ANSI 58, 42, and 53 standards.
- Meets EPA 200 Standard.
- FCC certified.



Image: Documentation showcasing the SGS and FCC certifications for the product. For detailed reports, please visit the SGS Online Report.

## Maintenance and Filter Replacement

Regular maintenance, particularly filter replacement, is crucial for ensuring the continued performance and water quality of your Thereye system.

### Filter Lifespan and Replacement

The single composite filter (PP/AC/RO Filter) has a typical lifespan of 6 months. The unit's smart LED display will provide reminders when it's time to replace the filter. In areas with higher water impurity levels, more frequent filter changes may be necessary.

### Replacing the Filter Cartridge

1. Unplug the unit from the power outlet.
2. Remove the water tank.
3. Locate the filter compartment, usually on the side or top of the unit.
4. Twist or unlatch the old filter cartridge to remove it.
5. Insert the new composite filter cartridge, ensuring it clicks securely into place.
6. Replace the water tank and plug the unit back in.
7. Perform a flush cycle as per the "Operation" section to prime the new filter.

# Saving Money and Time

Longer Lifespan and 3-second Replacement

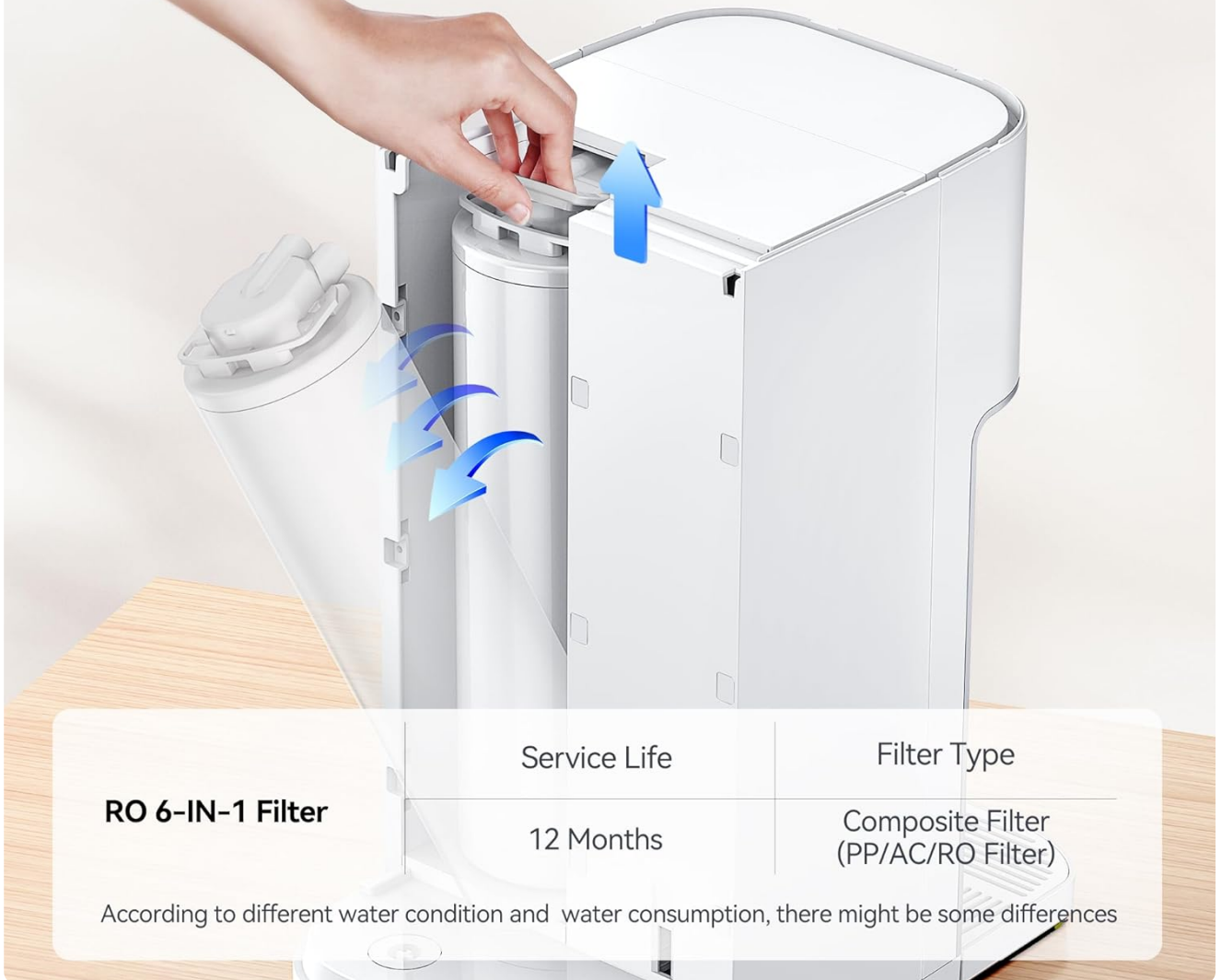


Image: Visual guide for the quick and easy filter replacement process. The composite filter is designed for a typical 6-month replacement cycle, though the image may indicate 12 months, actual lifespan depends on water conditions and usage.

## Troubleshooting

If you encounter any issues with your Thereye Reverse Osmosis System, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
No water dispensed / Slow flow	Water tank empty or not properly seated; Filter clogged; Air in system.	Refill water tank and ensure it's firmly pressed down; Replace filter if indicator light is on; Perform a flush cycle to remove air.
Water tastes unusual	New filter needs flushing; Filter nearing end of life; Contaminated raw water.	Perform several flush cycles; Replace filter; Ensure raw water source is potable.
Unit is leaking	Water tank not properly seated; Loose connections; Damaged component.	Ensure water tank is firmly pressed down; Check all connections for tightness; If leaking persists, contact customer support.
"E2" error displayed	System error or specific component malfunction (e.g., low pressure, sensor issue).	Unplug the unit for 5 minutes, then plug it back in to reset; If the error persists, contact customer support for further assistance.

For issues not listed above or if solutions do not resolve the problem, please contact Thereye customer support.

## Specifications

Feature	Detail
Model Number	ERWP01
Product Dimensions (L x W x H)	11.8" x 8.21" x 12.8"
Item Weight	13.25 Pounds
Installation Type	Countertop
Power Source	Corded Electric (30 W)
Maximum Flow Rate	0.5 Liters Per Minute
Water Tank Capacity	160 Oz (approx. 4.7 Liters)
Filtration Stages	7-Stage RO Filtration
Pure to Drain Ratio	3:1

## Warranty and Support

Thereye is committed to providing high-quality products and customer satisfaction. If you have any questions, concerns, or require assistance with your Reverse Osmosis System, please do not hesitate to contact our support team.

**Warranty Information:** Please refer to your product packaging or purchase documentation for specific warranty terms and conditions. Keep your proof of purchase for warranty claims.

**Customer Support:** For technical support, filter replacement inquiries, or any other assistance, our team is standing by to

help. Contact information can typically be found on the product packaging or the official Thereye website.