

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

Manuals.plus /

> [FilterTech](#) /

> FilterTech Premium Compatible Replacement Water Filter Set for Coway CHPI-280L User Manual

## FilterTech CHPI-280L

# FilterTech Premium Compatible Replacement Water Filter Set

MODEL: CHPI-280L - USER MANUAL

## 1. Introduction

---

Thank you for choosing the FilterTech Premium Compatible Replacement Water Filter Set for your Coway CHPI-280L system. This set includes three essential filters designed to provide clean, great-tasting water by effectively removing impurities and contaminants. For optimal performance and longevity of your water purification system, please read this manual thoroughly before installation and use.

## 2. Important Safety Information

---

Please observe the following safety precautions to ensure safe operation and prevent damage to the product or injury.

- **Flushing Requirement:** **Before drinking the filtered water, it is crucial to flush the filters thoroughly.** This process ensures that any air trapped within the filters is discharged and removes carbon powder (charcoal powder) that may be present from the manufacturing process.
- **Flushing Procedure:** Allow water to flow through each newly installed filter for approximately 2 minutes (or about 4 liters). Repeat this flushing process for each individual filter in the set.
- Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.
- Ensure all connections are secure to prevent leaks.
- Keep the filters away from direct sunlight and extreme temperatures.

## 3. Product Components

---

This filter set includes three distinct cartridges, each serving a specific purification purpose:



This image displays the three compatible replacement water filter cartridges included in the set. From left to right, they are labeled 'SED-PLUS', 'UF MEMBRANE', and 'POST CARBON', each with distinct label colors.

- **SED-PLUS Filter:** Typically the first stage, designed to remove larger particles such as sediment, rust, and sand, protecting subsequent filters.
- **UF MEMBRANE Filter:** Utilizes Ultrafiltration membrane technology to remove suspended solids, bacteria, viruses, and other microorganisms while retaining beneficial minerals.
- **POST CARBON Filter:** The final stage, which uses activated carbon to remove residual chlorine, odors, and improve the taste of the water.

## 4. Setup and Installation

Follow these steps to properly install your new filter set. Refer to your Coway CHPI-280L system's original manual for specific filter housing access and removal instructions.

1. **Turn Off Water Supply:** Locate the water supply valve to your Coway system and turn it off completely.
2. **Depressurize System:** Dispense any remaining water from the system to relieve pressure.
3. **Remove Old Filters:** Carefully remove the old filter cartridges from their respective housings. Be prepared for some residual water to spill.

4. **Prepare New Filters:** Unwrap the new FilterTech cartridges. Ensure you identify each filter (SED-PLUS, UF MEMBRANE, POST CARBON) for correct placement.
5. **Install New Filters:** Insert each new filter into its designated housing. Ensure a snug fit and proper orientation as indicated by your Coway system.
6. **Secure Housings:** Close and secure all filter housings according to your system's design.
7. **Restore Water Supply:** Slowly turn on the water supply valve to your system. Check for any leaks around the filter housings.
8. **Flush Filters:** Perform the crucial flushing procedure as described in Section 2. Allow water to flow for 2 minutes (approx. 4 liters) for each filter to remove air and carbon fines.
9. **Check for Leaks Again:** After flushing, re-check all connections for any signs of leaks.

## 5. Operating Instructions

---

Once installed and flushed, your FilterTech replacement filters operate automatically with your Coway CHPI-280L system. The system will now dispense purified water. No special operational steps are required beyond regular use.

## 6. Maintenance

---

Regular maintenance, primarily filter replacement, is essential for consistent water quality and system performance.

- **Filter Replacement:** The lifespan of filters depends on water quality and usage. It is generally recommended to replace filters every 6-12 months, or as indicated by your Coway system's filter change indicator, or if you notice a decrease in water flow or taste degradation.
- **System Cleaning:** Periodically clean the exterior of your Coway system with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.

## 7. Troubleshooting

---

If you encounter issues, refer to the following common troubleshooting tips:

Problem	Possible Cause	Solution
Low Water Flow	Clogged filters; Air in system; Kinked water line.	Flush filters again; Check water lines for kinks; Replace filters if old.
Unpleasant Taste/Odor	Filters not flushed; Filters expired; Contamination.	Flush filters thoroughly; Replace filters; Consult Coway manual for system cleaning.
Water Leaks	Loose connections; Damaged O-rings; Incorrect filter installation.	Tighten connections; Inspect and replace O-rings if damaged; Reinstall filters correctly.

## 8. Specifications

---

Attribute	Detail
Product Name	FilterTech Premium Compatible Replacement Water Filter Set
Model Number	CHPI-280L (Compatible)

Attribute	Detail
Material	Activated Carbon, PP, UF Membrane
Number of Items	3 (SED-PLUS, UF MEMBRANE, POST CARBON)
Product Benefits	Removes impurities and contaminants for cleaner, better-tasting water
Manufacturer	FilterTech

## 9. Warranty and Support

---

For specific warranty information and customer support regarding your FilterTech replacement filters, please refer to the packaging or contact the seller directly. Keep your proof of purchase for any warranty claims.