

SimPure Y7/Y7P-CF-Filter

SimPure Y7/Y7P Series CF Filter Replacement Cartridge User Manual

Brand: SimPure | **Model:** Y7/Y7P-CF-Filter

1. INTRODUCTION

This manual provides essential information and instructions for the SimPure Y7/Y7P Series CF Filter Replacement Cartridge. This filter is designed exclusively for SimPure Y7, Y7P-W, and Y7P-BW Countertop RO water filter systems, ensuring continued delivery of clean and healthy water.

The CF filter is a composite filter that plays a crucial role in the multi-stage filtration process of your SimPure system.

2. INITIAL SETUP & FILTER PREPARATION

For initial setup of your SimPure Y7/Y7P Series water purification system, please refer to the main unit's user manual. This section focuses on preparing and installing new replacement filters.

2.1. Unboxing and Inspection

Carefully unbox the replacement filter cartridge. Inspect the filter for any visible damage. Ensure the filter is the correct model (Y7/Y7P-CF-Filter) for your system.

2.2. Pre-Flushing New Filters

Before first use or after replacing filters, it is critical to flush the system to remove any carbon fines or air from the new filters. This ensures optimal performance and water quality.

Refer to the 'Maintenance' section for detailed flushing instructions after installation.

3. OPERATION (FILTER FUNCTION)

The CF filter works in conjunction with the RO filter within your SimPure Y7/Y7P system to purify water. It is the first stage of filtration, responsible for reducing larger particles and chlorine before the water passes through the Reverse Osmosis membrane.

Your SimPure system is equipped with a smart indicator light that will illuminate to remind you when it's time to replace the CF filter, typically every 6 months, depending on water quality and usage.

4. MAINTENANCE: FILTER REPLACEMENT

Regular filter replacement is essential for maintaining the performance and water quality of your SimPure system. The CF filter should be replaced approximately every 6 months.

4.1. When to Replace

The CF Smart Indicator Light on your SimPure Y7/Y7P system will illuminate to signal that it's time for replacement. The recommended replacement interval is every 6 months, though this may vary based on your local water quality and usage frequency.

4.2. Filter Replacement Procedure

The twist-in filter system makes replacement quick and tool-free.

1. **Unplug the Unit:** Ensure the SimPure system is unplugged from the power outlet before beginning.
2. **Remove Water Tank:** Carefully lift and remove the rear water tank. Empty any remaining water from the tank.
3. **Access Filters:** Open the filter compartment cover. You will see the CF (Composite Filter) and RO (Reverse Osmosis) filters.
4. **Remove Old CF Filter:** Gently pull the CF filter forward slightly, then twist it counter-clockwise to unlock. Pull the filter straight out. Be prepared for a small amount of residual water.
5. **Install New CF Filter:** Remove the protective cap from the new CF filter. Align the new filter with the slot, push it in, and twist clockwise until it locks securely into place. Ensure the filter is fully seated.
6. **Replace RO Filter (if needed):** If the RO indicator light is also on, follow the same procedure to replace the RO filter.
7. **Clean Compartment:** Wipe any spilled water from the filter compartment.
8. **Replace Water Tank:** Place the empty water tank back onto the unit.
9. **Refill Water Tank:** Fill the water tank with fresh tap water.

4.3. Flushing the System After Replacement

After replacing filters, it is crucial to flush the system to ensure optimal performance and remove any carbon fines or air from the new filters. This process typically involves running several full tank cycles.

1. **Plug in the Unit:** Plug the SimPure system back into the power outlet.
2. **Initiate Flushing:** Place a large container (e.g., a pitcher) under the dispenser. Press the 'Flushing' button on the control panel. The system will begin to dispense water.
3. **Complete Cycles:** Allow the system to complete 3 to 5 full tank cycles of flushing. Empty the dispensed water after each cycle. This ensures the filters are properly primed and any manufacturing residue is cleared.

4.4. Resetting Filter Indicator Lights

After replacing the filters and flushing the system, you must reset the filter indicator lights on the control panel.

1. **Reset CF Filter:** Press and hold the 'Reset' button for 3 seconds. While the CF light is flashing, press the 'Reset' button again for 3 seconds. Once the CF light stops flashing, the CF filter has been successfully reset.
2. **Reset RO Filter (if applicable):** If you also replaced the RO filter, repeat the same process for the RO indicator light.

Your SimPure system is now ready for use with fresh, purified water.

5. TROUBLESHOOTING

If you encounter any issues after replacing your filter, such as unusual taste, reduced water flow, or persistent indicator lights, please ensure all steps in the 'Maintenance' section have been followed correctly, especially the flushing and reset procedures.

For further assistance, please refer to the 'Support' section to contact SimPure water specialists.

6. SPECIFICATIONS

Attribute	Detail
Material	Carbon Fiber
Product Benefits	Provides clean and healthy water by filtering impurities
Unit Count	1 Count
Item Weight	13.7 ounces
Package Dimensions	11.38 x 2.83 x 2.76 inches
Item Model Number	Y7/Y7P-CF-Filter

7. WARRANTY & SUPPORT

SimPure has been serving the USA since 2006, dedicated to providing world-class quality water filtration solutions. If you are not satisfied with your purchase or have any questions, please contact our trained water specialists.
Contact Information: Please refer to the product packaging or the official SimPure website for the most current contact details for customer support.

8. PRODUCT IMAGES





Image 1: SimPure Y7/Y7P Series CF Filter Replacement Cartridge. This image shows the filter itself, highlighting its design and compatibility with the SimPure Y7/Y7P system.

SAVING YOUR MONEY & TIME

Longer Service life and 3-Second Replacement

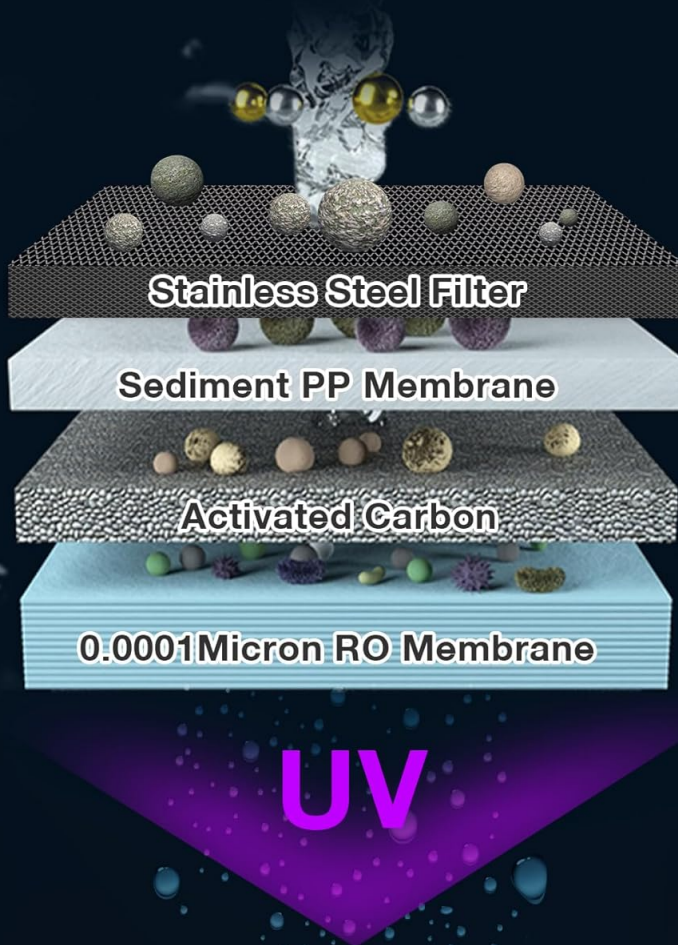


	CF Filter	RO Filter
Service Life	6 Months (528 Gallons)	6 Months (528 Gallons)
Filter Type	Composite Filter (Sediment PP Membrane & Pre-Carbon Block)	0.0001 Micron RO Membrane

Note: According to different water quality conditions, there might be some differences.

Image 2: SimPure Y7/Y7P Filter Service Life and Type Comparison. This image illustrates the service life and filter types (CF and RO) for the SimPure Y7/Y7P system, emphasizing the 6-month replacement cycle.

EXCLUSIVE REVERSE OSMOSIS & ULTRAVIOLET TECHNOLOGY



Against NSF/ANSI
58 Standard



Contaminants
Reduction



TDS Reduction



BPA-Free

Image 3: SimPure Y7/Y7P Exclusive Reverse Osmosis & Ultraviolet Technology. This image details the multi-stage filtration process, including Stainless Steel Filter, Sediment PP Membrane, Activated Carbon, RO Membrane, and UV purification.