

Filter Replacement

- Step 1:** Shut off the cold water supply. Place a bucket or towel under the system to catch any water spills.
- Step 2:** Twist the housing clockwise from the system using the housing wrench. Use hot water and scent-free dish soap (optional) to clean the filter housing if needed. Rinse thoroughly.
- Step 3:** Remove and dispose of all expired filters. Unwrap and install the new filters. Ensure the O-rings are properly seated. Tighten filter housings back on with the housing wrench. Do not overtighten.
- Step 4:** Turn on the cold water supply. Flush the system into a bucket.
- Step 5:** Wait until the water is clear and then shut off the cold water supply. The replacement is now complete.

Warranty Registration

To register your product for the warranty, visit our website at 123filter.com and go to the "Warranty" tab.

We provide a 30-day money-back guarantee, a 1-year manufacturer warranty, and lifetime tech support for all of our products. However, we do not have order information from websites other than 123Filter.com (Amazon, Home Depot, etc.), so please fill in that information upon registering your system. If you have any questions or concerns about your product, please call or email us. Alternatively, you can include any notes/comments upon registering your warranty. Your satisfaction is our business!

If you are happy with our products and service, please show your support by writing a product review on Amazon, even just a single line. It would take you just a minute but would mean a lot to us. Thank you!



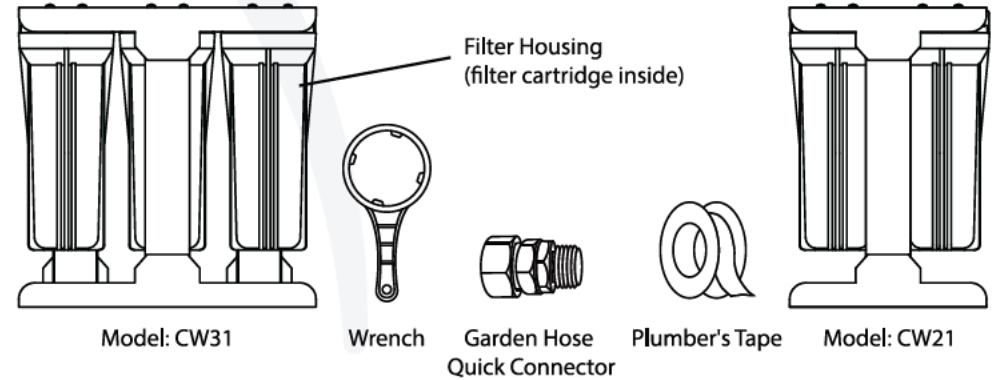
678-261-7611
 support@123filter.com
 www.123filter.com
 Atlanta, GA USA



iSpring CW Series RV Water Filter System Installation Guide

Ver. 04/2022

Packing List



Part	Description	Quantity
Filter Housing	10" height, with 3/4" GHT inlet and outlet	2 or 3 depends on model
Filter Cartridge	2.5" x 10"	2 or 3 depends on model
Wrench	housing wrench	1
Garden Hose Quick Connector	3/4" GHT	1
Plumber's Tape	thread seal tape	1

* Model CW21 and CW31 came with 2 and 3 stages respectively.

Product Features

Item	Specification
Model	CW21 & CW31
Working Pressure	45 - 70 psi
Working Temperature	40 - 100°F

*For residential use ONLY.

**CW21 comes with two cartridges, and CW31 comes with three cartridges.

Stage	Filter	Recommended Replacement Cycle	Purpose
1 st	PP Sediment Filter (Model# FP15)	3 - 12 months	Removes particulates with a size larger than 5 microns and dirt, sand, silt, and rust from water.
2 nd /3 rd	CTO Carbon Block Filter (Model# FC15)	6 - 12 months	Removes unpleasant chlorine, taste, odors, cloudiness and coloring.

Note: The lifespan of cartridges depends on the incoming water quality and daily usage.

Precautions

- Do not use this system with microbiologically unsafe water or which has been potentially inadequately disinfected.
- Performance data was tested under standard laboratory conditions; actual performance may vary.
- This system is designed to be used on a cold supply only and kept away from freezing environments.
- The installation must comply with applicable local plumbing codes and/or regulations.
- Choking hazard. Small parts are included in the package. Please keep the package out of the reach of small children at ALL times.

If you have any questions or concerns during the installation, please contact us at support@123filter.com or visit our help page at 123filter.com/support

Installation

This system works with 3/4" GHT garden hose fittings.

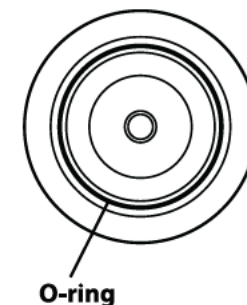
Step 1: Preparation

- Check the packing list to confirm that all accessories are included. Contact the iSpring customer service team if any components are missing.
- Choose a suitable location for the system, either indoors or outdoors. The system cannot be mounted and is recommended to be placed on a flat surface. Ensure the system is installed ONLY using a cold water supply.
- Wash and dry your hands thoroughly to ensure all open cuts are covered. This prevents the filter cartridge and housing from becoming contaminated.

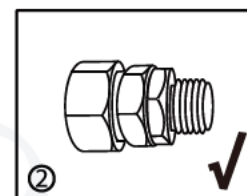
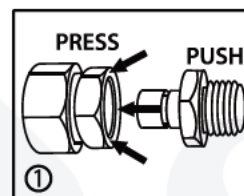
Note: This CW series RV water filter system is easy to install. No tools are required.

Step 2: Install the Filter Cartridge

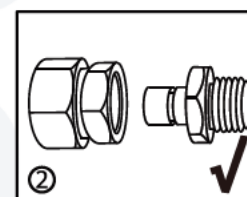
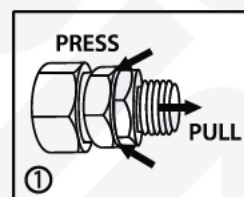
- Unscrew the filter housings from the housing caps (caps are pre-assembled on the machine chassis) using the wrench in a clockwise direction (as viewed from above). Remove the shrink wrap from the filter cartridges.
- Place the filter cartridges back into the housings. Make sure they are centered and the knob protruding from the bottom of the housing fits in the central hole of the filter.
- Ensure the O-ring is seated inside the groove on top of the filter housing.
- Screw the housings back with filters attached. The housing cap has a center knob that should be inserted into the center hole of the filter cartridge. Twist the housings on in a counterclockwise direction by hand, and then use the housing wrench to tighten it another 1/4 - 1/2 of a turn. Do not overtighten.



HOW TO CONNECT



HOW TO DISCONNECT



Step 3: Tubing Connection

Carefully follow the direction of the system to install the garden hose to the inlet and outlet of the RV filter. Twist the fitting by hand and then use a spanner wrench to tighten it as needed. Plumber's tape may be used to seal the tubing connection.

The garden hose quick connector could be used as needed for easier and faster tubing connection and disconnection.

Step 4: Flush the System

- Slowly turn on the cold water supply and check for leaks.
- Flush the system for at least 5 minutes or until the water is clear. Prepare a bucket to collect the waste if needed. Water may appear black at first due to new carbon filters.
- Shut off the cold water supply. The system is now ready for use.

Note: Remove cartridges and dry them out if you are not going to use them for more than one week to avoid contamination.