

KOVIET

User Manual

Reverse Osmosis

Model **CF02** Water Filtration System



The user manual contains important safety information.
Please read and keep it for future reference.

NEED HELP? CONTACT US!

If you have any questions or concerns about your new product,
please contact our Customer Support Team.

 **+1 (855) 358-5888**

(Monday-Friday 9:00 am-5:00 pm PST)



support@ikoviet.com



ikoviet.com





CONTENTS

1. Important Safety Instructions	1
2. Precautions before Using	
• 2.1 Precautions before Using	2
• 2.2 First Time Use	2
3. Knowing Your Water Filtration System	
• 3.1 Specifications	5
• 3.1.1 Product Specifications	5
• 3.1.2 Filter Specifications	6
• 3.2 Package Content	6
• 3.3 Product Overview	7
• 3.4 Working Principles	8
• 3.5 Control Panel and Display	9
4. Error Indicator	11
5. System Maintenance	
• 5.1 Filter Replacement Warning	12
• 5.2 How to Replace the Filter	12
• 5.3 Feed Water Tank Cleaning	16
6. FAQs	17
7. Troubleshooting	19
8. Warranty	21

IMPORTANT SAFETY INSTRUCTIONS

PROHIBITION



Do not install the device in the areas exposed to direct sunlight.



Do not store or expose the device below 32°F.



Do not store flammable items such as rags, paper, or aerosol cans near the device to prevent fire hazards.

WARNING



In case of device malfunction, immediately cut off the water and power supply.



Keep children away from the device at all times.

ATTENTION



For optimal performance, please use only KoviET accessories and filters.



Do not disassemble the device parts and components to prevent water leakage that may cause damage to the device.



Please operate the device within a temperature range of 39.2–104°F.



Please use a water source that meets municipal tap water standards.



Please ensure the plug is fully inserted into the socket to prevent short circuits, fires, or other hazards.



When not in use, please empty the feed water tank and water bottle and cut off the power supply.

PRECAUTIONS BEFORE USING

2.1 Precautions before Using

- The device must be placed on a flat, solid, and dry surface and kept indoors, away from direct sunlight.
- Before the first use, please refer to **First Time Use** to flush the device with **3** tanks of water.
- **Use only the provided Water Bottle.** Do not use other water bottles.

2.2 First Time Use

Step 1

Unpack – Take out the Water Filtration System.

Step 2

Fill the Feed Water Tank – Remove the adhesive tape from the Feed Water Tank, lift it out, fill it with tap water, and then reinstall it.



Step 3

Power On – Plug the device into an electrical outlet.

(Note: There is no power switch; it turns on automatically when plugged into an outlet.)



Step 4

Flush the Device – Flush the device using 3 tanks of water as follows:

1st Tank: Press and hold **ON**  **OFF** for 3 seconds to start an automatic 30-second flush. Repeat this process for a total of 3 times, then empty the Feed Water Tank.

2nd Tank: Follow the same steps as for the **1st Tank**.

3rd Tank: Press **ON**  **OFF** to dispense water into the Water Bottle. Continue dispensing until the indicator signals that the water needs to be replaced.



 30 seconds



Step 5

Enjoy – After flushing the device with 3 tanks of water, refill the Feed Water Tank. Press **ON**  **OFF** to dispense water into the Water Bottle and enjoy your clean, fresh water.

If you have any questions or concerns, please contact our customer service!



+1 (855) 358-5888

(Monday-Friday 9:00 am-5:00 pm PST)



support@ikoviet.com

***NOTE**

1. New device may have a slightly poor taste, which is normal. Please follow the above steps to flush it completely.
2. Air may be mixed with water during the filtration process, causing white substances (bubbles) in the pure water, which is normal. After about 10 minutes, the bubbles will reduce or disappear.
3. If the device has not been used for a while, please follow the **First Time Use** steps again.
4. Do not heat the water if it is below the bottom line in the bottle, as this may trigger overheating protection.
If the heating indicators flash or stay on, the device is in overheating protection mode. Wait for the indicators to turn off. Ensure the water level is above the bottom line in the bottle before pressing the heating buttons.

KNOWING YOUR WATER FILTRATION SYSTEM

3.1 Specifications

3.1.1 Product Specifications

Product Name	Reverse Osmosis Water Filtration System
Model No.	CF02
Rated Power	830W
Heating Power	800W
Rated Voltage	120V~ 60Hz
Feed Water Tank Volume	3.5L (0.92Gal)
Feed Water Type	Municipal Tap Water
Feed Water Temperature	41~100.4°F / 5~38°C

3.1.2 Filter Specifications

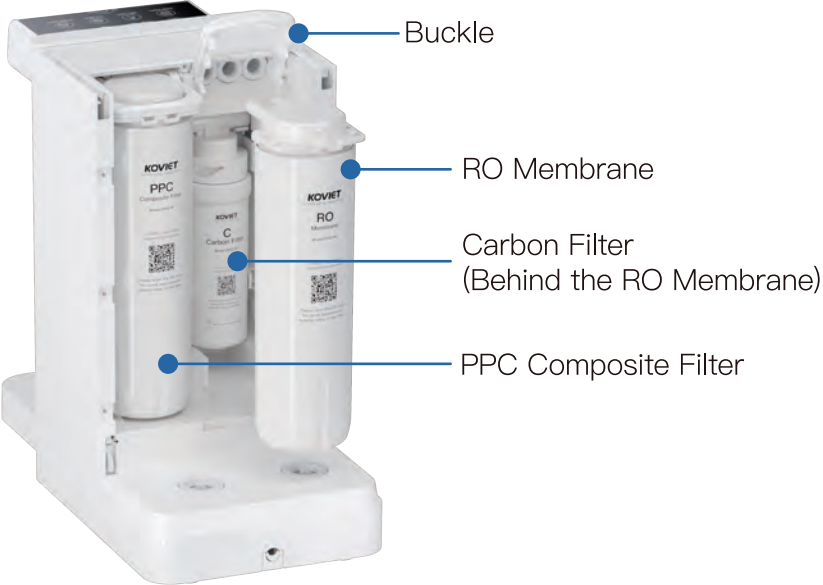
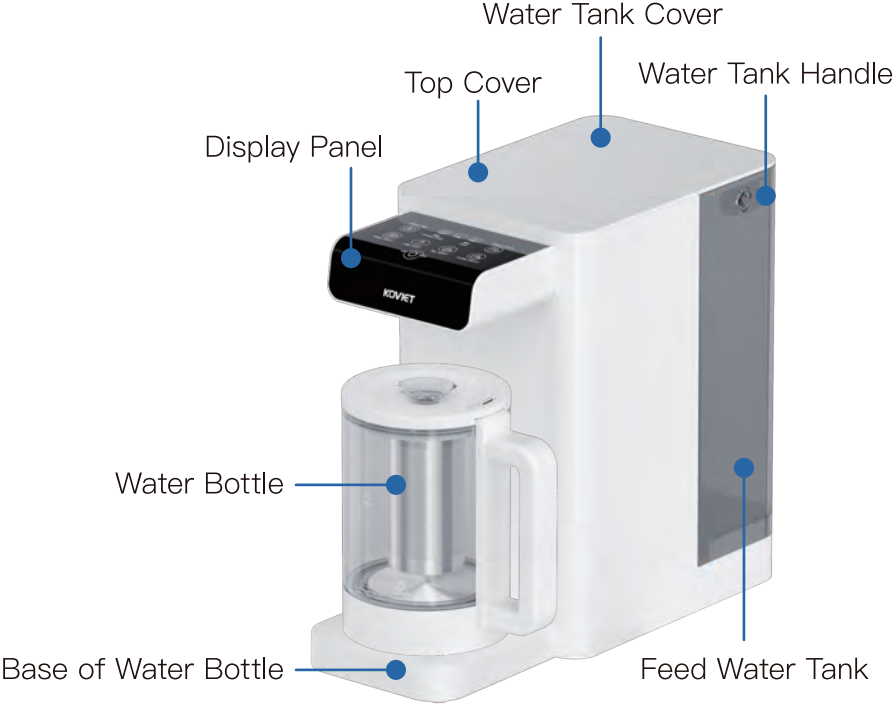
Filter Name	Filter Life Depend on feed water type and temp	Filtration Volume
PPC Composite Filter	4~6 Months	≥3600L
RO Membrane	24~36 Months	≥7200L
Carbon Filter	12~18 Months	≥7200L

3.2 Package Content

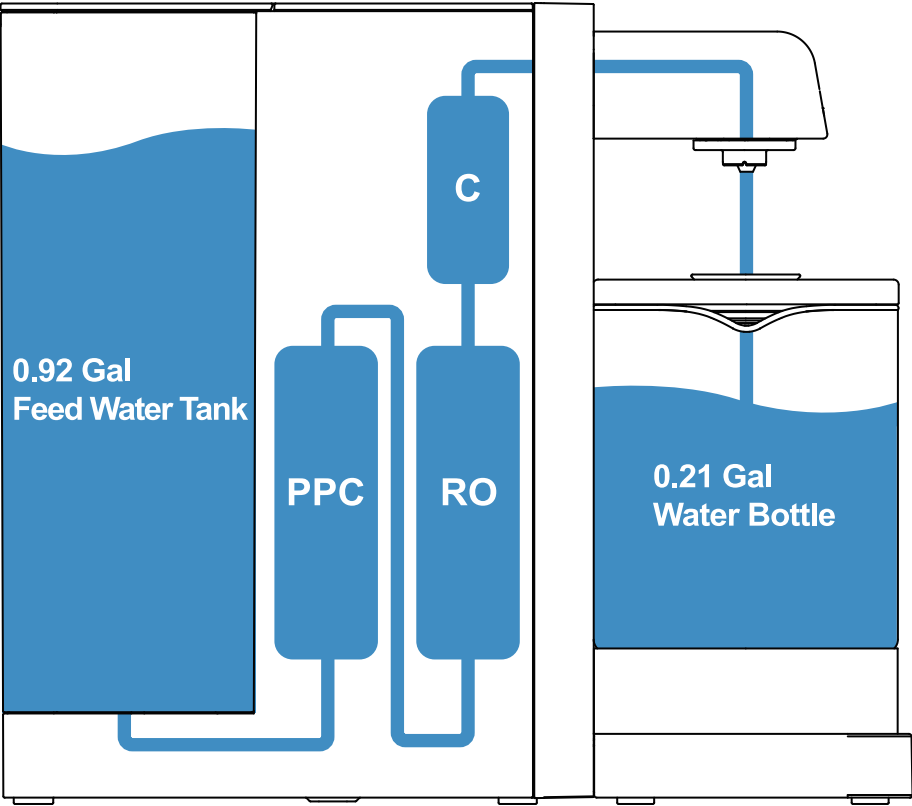
Serial Number	Name
1	Water Filtration System x 1
2	Feed Water Tank x 1
3	Water Bottle x 1
4	PPC Composite Filter x 1
5	RO Membrane x 1
6	Carbon Filter x 1
7	User Manual x 1
8	Quick Start Guide x 1



3.3 Product Overview

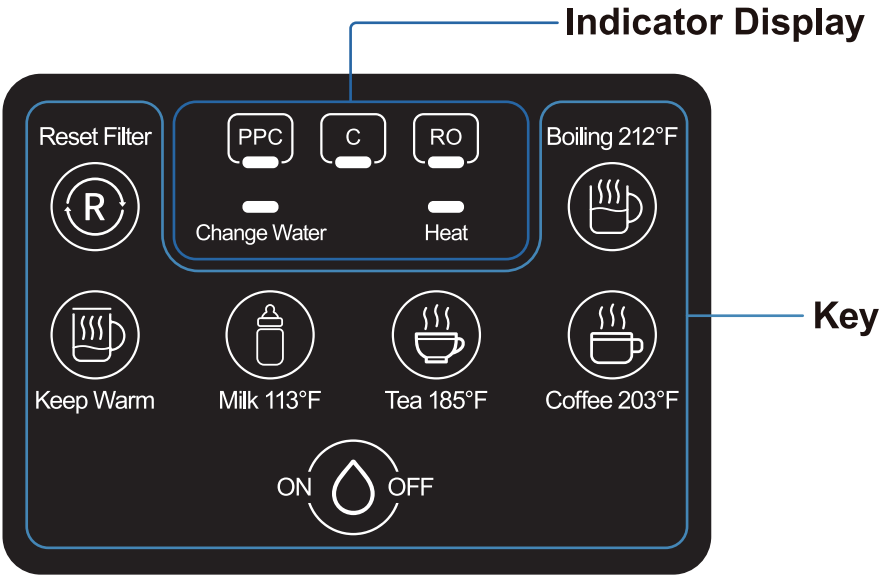


3.4 Working Principles



In order to improve the performance of the product, the product components are subject to change without prior notice, please refer to the actual product.

3.5 Control Panel and Display



Operation Guide

	Press to dispense and press again to stop.
 Boiling 212°F	Press to start heating; it will stop when the water boils, or press again to stop.
 Keep Warm	When pressing other heating keys, the indicator will stay on. Press to stop keeping warm.
 Milk 113°F	Press to start heating; it will stop when the temperature reaches 113°F (45°C), or press again to stop.

 Tea 185°F	Press  to start heating; it will stop when the temperature reaches 185°F (85°C), or press  again to stop.
 Coffee 203°F	Press  to start heating; it will stop when the temperature reaches 203°F (95°C), or press  again to stop.
 Reset Filter	Press and hold , the indicator light will stay on, and the PPC indicator will flash. Press  again to switch to the next Filter. Repeat this step until the desired Filter is selected, then press and hold  for 3 seconds to reset the chosen Filter. The device will emit a long beep, and the  indicator will light up White, indicating that the Filter has been successfully reset. If no further action is taken after entering Resetting mode, the mode will exit after 10 seconds, and the  indicator will turn off, signaling that the reset has failed.

Indicator Display Definition

  	When the Filter is in normal use, the indicator stays White . When the Filter reaches the end of life, the indicator stays Red .
 Change Water	When the water is below the bottom line in the Feed Water Tank, the indicator light stays on, which indicates changing water.
 Heat	When the device is heating up, the indicator light will flash; when it stops heating, the indicator will turn off.

ERROR INDICATOR

Indicator Status	Error Description	Solution
 Keep Warm On  Milk 113°F On  Tea 185°F On  Coffee 203°F Flash	Water Bottle Not Installed	Install or rotate the Water Bottle.
 Keep Warm On  Milk 113°F Flash  Tea 185°F On  Coffee 203°F Flash	Overheating Protection	1. Make sure the water in the Bottle is above the bottom line. 2. Wait a few minutes for the heating indicators to turn off. Then, turn on the heating once the water level is above the bottom line.
 Keep Warm On  Milk 113°F Flash  Tea 185°F Flash  Coffee 203°F Flash	Device Not Heating	

If you have any questions or concerns, please contact our customer service!

 **+1 (855) 358-5888**

(Monday-Friday 9:00 am-5:00 pm PST)

 **support@ikoviet.com**

SYSTEM MAINTENANCE

5.1 Filter Replacement Warning

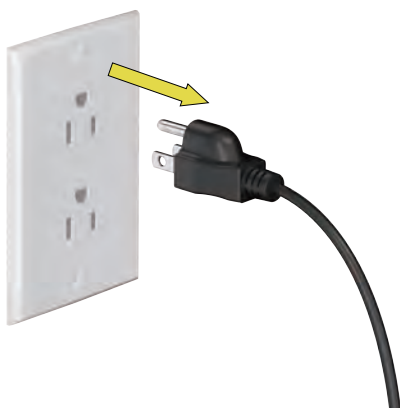
- Please replace the Filter when the PPC/RO/C indicator stays **Red**, and be sure to reset the device after each Filter replacement.
- Enter the Resetting mode first, choose the Filter to reset, and press and hold (R) for 3 seconds. The device will emit a long beep, and the (R) indicator will light up **White**, indicating that the Filter has been successfully reset.
- Ensure the Filter is installed before powering on the device to avoid water leakage.
- After changing the Filter, please refer to **First Time Use** to flush the device with **3** tanks of water.

5.2 How to Replace the Filter

PPC Composite Filter / RO Membrane

Step 1

Power off the device.



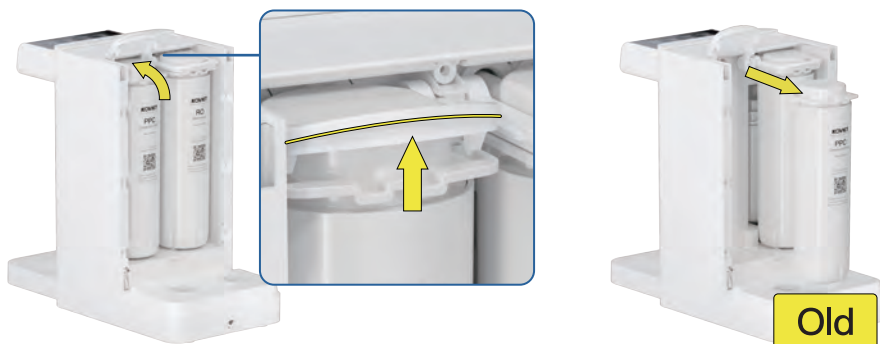
Step 2

Empty the Feed Water Tank and remove the Top Cover.



Step 3

Lift the Buckle on the top of the corresponding Filter and remove the old Filter.



Step 4

Install the new Filter and secure it with the Buckle.



Step 5

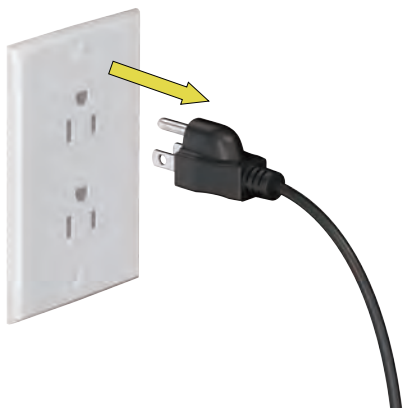
Refill the Feed Water Tank, place it back, and reinstall the Top Cover.



Carbon Filter

Step 1

Power off the device.



Step 2

Empty the Feed Water Tank and remove the Top Cover.



Step 3

Lift the Buckle on the top of the RO Membrane and remove the RO Membrane. Then, locate the Carbon Filter, rotate it to the **Left**, and pull it out simultaneously.

1



2



3



Left

4



Old

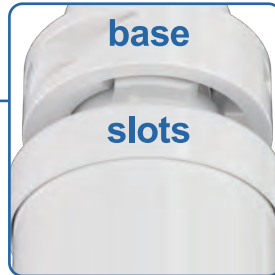
Step 4

Align the new Carbon Filter with the slots on the base, insert it, and rotate it to the **Right** simultaneously.

1



New



base

slots

2



Right

3



4



Step 5

Refill the Feed Water Tank, place it back, and reinstall the Top Cover.



5.3 Feed Water Tank Cleaning

To maintain your device, it's recommended to clean the Feed Water Tank monthly, which helps to extend the Filter lifespan.

If you have any questions or concerns, please contact our customer service!



+1 (855) 358-5888

(Monday-Friday 9:00 am-5:00 pm PST)



support@ikoviet.com

FAQS

Q1 Why there is an odor when filtering?

- ▶ 1. During first use, odors may occur. Dispense pure water into the Water Bottle 3 to 4 times, and the odor will disappear.
- 2. If the system is left unused for more than 24 hours, stagnant water can develop odors. Empty both the Feed Water Tank and Water Bottle in such cases.
- 3. If an odor persists after using the device for a few months, dispense pure water into the Water Bottle 3 to 4 times. If the odor remains, replace the Filter, as its lifespan may be affected by water quality.

Q2 Why does it produce remaining water?

- ▶ Due to RO membrane reverse osmosis filtration technology, a certain proportion of remaining water is generated during the filtration process. The water purification ratio is 3:1, significantly reducing water wastage. The remaining water can be used to clean the room and water the plants for further use.

Q3 Can I use the remaining water in the tank for the next filtration?

- ▶ It is not recommended, as this practice can affect the lifespan of the Filter.

FAQS

Q4 Why there is no separate remaining water tank?

- ▶ Our recirculating water filtration technology improves water utilization compared to systems with separate remaining water tank.

After filtration, the remaining water is returned to the Feed Water Tank for recycling and further filtration, rather than being wasted in a separate tank.

Q5 Why there are droplets on a new unit after opening the package?

- ▶ Each Filter undergoes individual testing for filtration reliability using air pressure. Additionally, the entire filtration system is inspected with pure water to ensure optimal performance. Any remaining droplets that remain from the testing process may not be fully drained during shipping and are harmless.

Q6 After a period of time, the water output becomes smaller.

- ▶ 1. Dispense pure water into the Water Bottle 3 to 4 times.
2. Replace the RO Membrane, as the Filter life may be affected by water quality.

TROUBLESHOOTING

Problem	Solution
The Water Filtration System doesn't heat.	Make sure the water in the Water Bottle is above the bottom line. The device will enter overheating protection when there's no water or the water is below the bottom line.
	Press heating keys to turn on the heating function. The indicators will stay on during the heating.
	Refer to the "Error Indicator" table to find the problem and solution.
The Water Filtration System doesn't make purified water.	Check the bottom of the tank for the small round magnet; if missing, contact customer service for a replacement part.
	Discharge the remaining water left in the Feed Water Tank.
	After flushing, refill the Feed Water Tank to the MAX line and wait for water to Filter into the Water Bottle.
Water leakage occurs.	Lift the Feed Water Tank gently. Inspect the bottom inlet and outlet for damage; contact customer service if necessary.
	Make sure the Filters are properly installed before powering on the device.

TROUBLESHOOTING

Problem	Solution
The system makes excessive noise during operation.	Poor water quality or premature clogging of the Filter may occur. Please replace the Filter.
The system won't turn on or respond when pressing the Control Panel.	Plug the system into an electrical outlet.
	Test the system in different outlets to verify outlet functionality.
	If the system doesn't turn on after following the instructions above, please contact KOVIET customer service for assistance.

If you have any questions or concerns, please contact our customer service!



+1 (855) 358-5888

(Monday-Friday 9:00 am-5:00 pm PST)



support@ikoviet.com

WARRANTY

Thanks for choosing Koviet Water Filtration System.

This product is covered with Koviet product and labor warranty for 12 months from the date of its original purchase.

30-Day Limited Warranty

To provide customers with quality shopping and user experience, we guarantee to replace or issue a full refund within the 30-day period from the date of purchase.

30-Day to 1-Year Limited Warranty

After the 30-day warranty has expired, Koviet activates a 1-year warranty from the date of purchase that covers product replacement.

30-Day to 1-Year Warranty Limitations

The warranty does not apply where damage is caused by other factors, including without limitation:

- (a) Normal wear and tear;
- (b) Misuse, dismantling, accident, or failure to follow operating instructions;
- (c) Exposure to liquid or infiltration of foreign particles;
- (d) Servicing or modifications of the product other than by Koviet;
- (e) Commercial or non-household use.

We can only provide after-sales service for products that are sold by Koviet or Koviet authorized retailers and distributors.

※ Please have your order ID ready before contacting Customer Support.

KOVIET



Scan the QR code to find
Support and Help

NEED HELP ? CONTACT US !

CUSTOMER SUPPORT

 support@ikoviet.com

 +1 (855) 358-5888

 ikoviet.com