

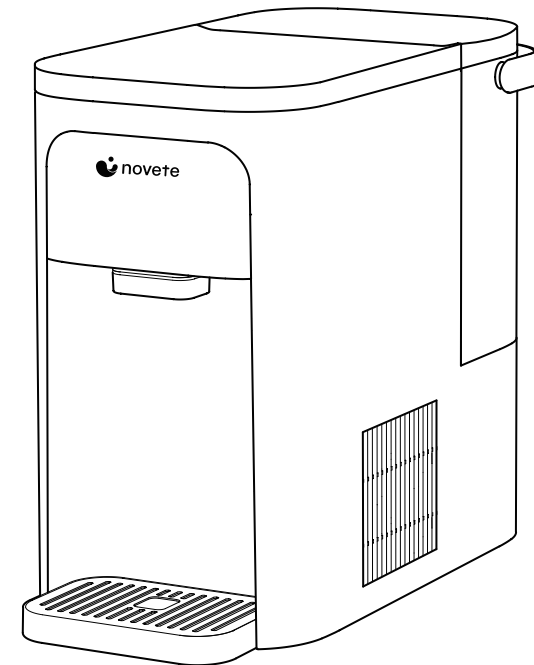
|                                                                                  |    |                     |     |            |
|----------------------------------------------------------------------------------|----|---------------------|-----|------------|
|  | 料号 | 暂无                  | 版本号 | V1.0       |
|                                                                                  | 品名 | CRF0A-QS 台式净水器 _ 美规 | 设计师 | 柳圳         |
|                                                                                  | 材质 | 70g 书纸              | 日期  | 2025/05/09 |
|                                                                                  | 工艺 | 四色印刷 胶装             |     |            |
|                                                                                  | 尺寸 | A5                  |     |            |
|                                                                                  | 公差 | ± 1mm               |     |            |

备注：此页无需印刷



# Reverse Osmosis Water Filtration System

Model: CRF0A-QS/ CRF1A-QS



User Manual



EPA Est. No. : 104512-CHN-1  
Website: [www.novete.net](http://www.novete.net)  
Email: [support@novete.net](mailto:support@novete.net)

*Thank you for purchasing this product! This owner's manual contains important information about the installation and operating instructions for your Water Filtration System. For optimal performance and trouble-free operation, please read this manual thoroughly and retain it in a safe place for future reference.*

---

# Contents

English-----01-20

Français-----21-42

## 1 Important Safety Instructions

1. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection.
2. If using well water as the water source, ensure that the water is pre-filtered. Otherwise, large particles in the well water can clog the filter and shorten its lifespan.
3. The actual service life of the filter varies according to the local water quality.
4. This filtration system can only be used for cold water and cannot be used for warm water above 100°F (38°C).
5. Do not freeze the device or allow it to be used at temperatures below 39°F (4°C), as this will result in rupture and leakage.
6. Keep the device away from heating surfaces (such as fireplaces and other heat sources), flammable, explosive, and strong magnetic materials. Do not expose the product to open flames.
7. Do not use the product outdoors or expose it to direct sunlight, as this may cause aging of components and microbial growth in the water tank.
8. Using the product in humid or dusty areas may cause circuit damage.
9. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
10. Children should be supervised to ensure that they do not play with the appliance.
11. Do not allow young children to use it as a toy.
12. The device must be plugged into a dedicated, grounded power outlet, ensuring the plug is fully inserted.
13. When unplugging the power cord, do not pull it directly to avoid breakage or damage.
14. Never touch the power cord plug with wet hands to avoid the risk of electric shock.
15. Avoid squeezing, folding, knotting, or damaging the power cord.
16. The use of an extension cord is not recommended as it may overheat and become a fire hazard.
17. Ensure the product is placed in a safe location to prevent damage to the power cord or water pipes by pests.
18. The product undergoes water flow testing before leaving the factory to ensure quality. There may be a small amount of residual water upon first unboxing, which is normal.
19. Before first use, flush three tanks of tap water (fill to the maximum water level).

20. If the product has not been used for three consecutive days, it is recommended to change the water and flush the system before use.
21. Turn off the water outlet or power off the machine before replacing the filter.
22. When moving the product, please drain the water from the tank and internal components. Then follow the handling instructions on the packaging to avoid damage caused by improper operation.
23. To ensure proper operation and safe water quality, always use accessories and filters provided by the manufacturer.
24. If the SUPPLY CORD is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
25. Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
26. This product is designed for household use or the following equivalent environments:
  - a. Staff kitchen areas in shops, offices, and other working environments;
  - b. Farmhouses, hotels, motels, and other residential-type accommodations;
  - c. Bed and breakfast establishments;
  - d. Catering services and similar non-retail applications.
27. If you will not be using the device for an extended period, please remove the filter, drain any water from it, and store the filter in the refrigerator (not the freezer) until it is used again.

## WARNING

1. Fill with municipal tap water only.
2. If the device malfunctions, falls, or is damaged in any way, do not continue to operate it. It must be repaired by the manufacturer, a professional service department, or qualified personnel. Do not disassemble the product yourself.
3. The device contains a compressor and must not be placed upside down or tilted beyond a 15° angle.
4. After transportation or movement, allow the device to sit for 4 hours before powering it on.
5. The refrigeration circuit uses R600a refrigerant. Do not damage the refrigerant circuit.
6. Do not rinse this device with water or immerse it in water.
7. Do not place flammable, explosive, or corrosive substances inside the water filtration system.
8. Do not use the water filtration system in areas where combustible gas leaks. Do not store or use gas or other flammable materials near the water filtration system to prevent fire hazards.
9. This product uses R600a refrigerant, which is a flammable material. When disposing of old appliances, keep them away from fire sources and do not incinerate them. Dispose of them through a qualified professional recycling company to prevent environmental harm or other hazards.

10. System contains refrigerant under high pressure. Do not tamper with the system. It must be serviced by qualified persons only.
11. Keep ventilation openings. In the appliance enclosure or in the built-in structure, clear of obstruction.
12. Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
13. Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
14. When positioning the appliance, ensure the supply cord is not trapped or damaged.
15. Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

## DANGER

1. Risque d'incendie ou d'explosion. Frigorigène inflammable utilisé. Ne pas utiliser d'appareils mécaniques pour dégivrer le réfrigérateur. Ne pas perforer la conduite de frigorigène.
2. Risque d'incendie ou d'explosion. Frigorigène inflammable utilisé. La réparation sera faite seulement par un personnel qualifié. Utiliser seulement des pièces de rechange autorisées par le fabricant. Tout équipement de réparation utilisé doit être conçu pour les frigorigènes inflammables. Suivre toutes les instructions de réparation du fabricant. Ne pas perforer la conduite de frigorigène.

## CAUTION

1. Risk of fire or explosion. Dispose of refrigerator properly in accordance with the applicable federal or local regulations. Flammable refrigerant used.
2. Risk of fire or explosion due to puncture of refrigerant tubing; Follow handling instructions carefully. Flammable refrigerant used.



**WARNING:** Risk of fire/flammable materials.



**WARNING:** Risk of fire/flammable materials.



**WARNING:** Risk of electric shock.

## 2 Recycling Instructions

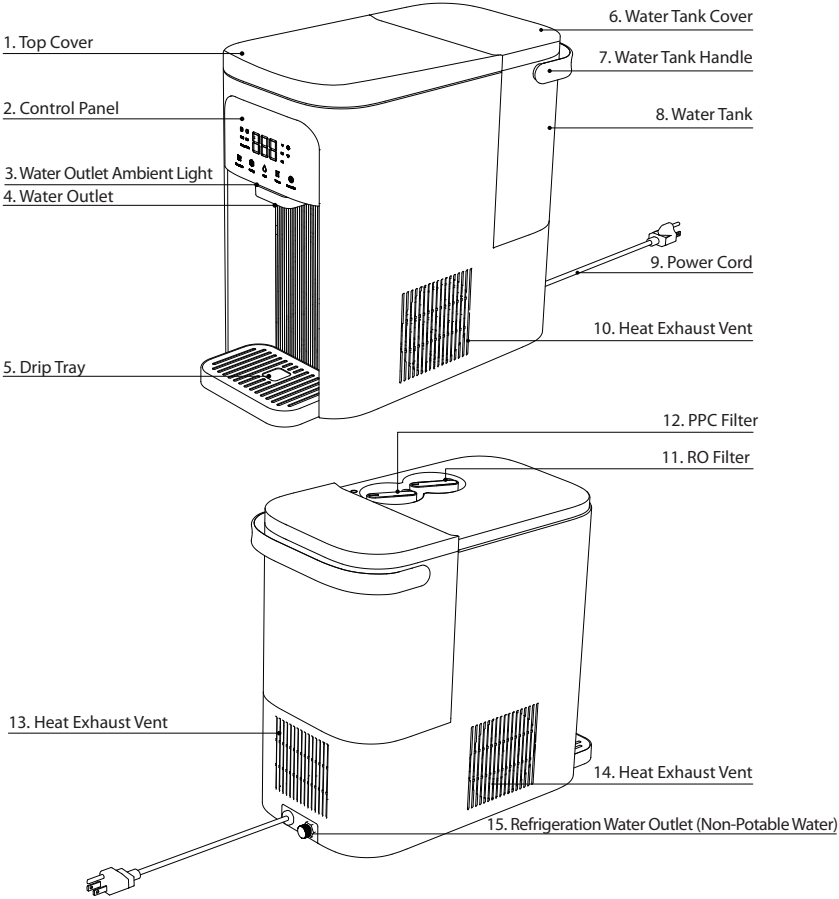
This device should not be treated as unsorted municipal waste. To dispose of such equipment, use designated collection facilities. Please contact the local authority for information on available collection systems. For more information on collection, reuse, and recycling programs, contact your local or regional waste management authority.



## 3 About Your Water Filtration System

To ensure better taste, it is recommended to clean the raw water tank and replace the raw water if the product has not been used for more than 72 hours.

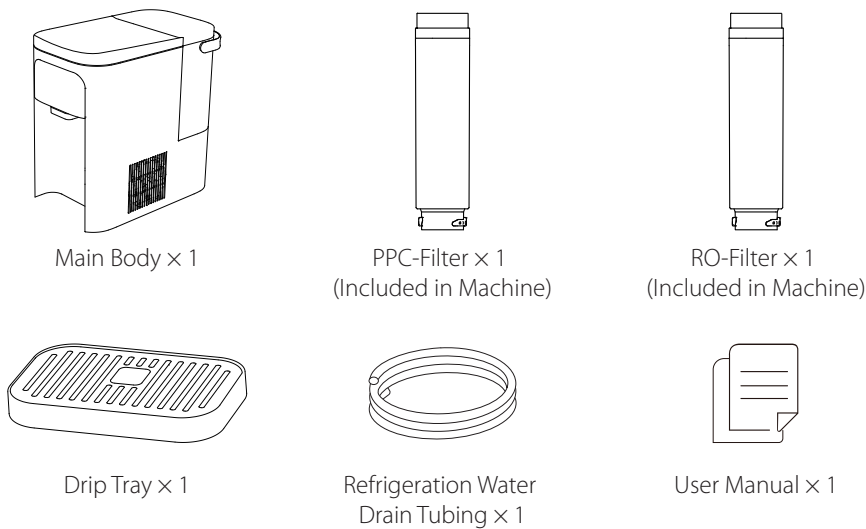
### 3.1 Product Structure



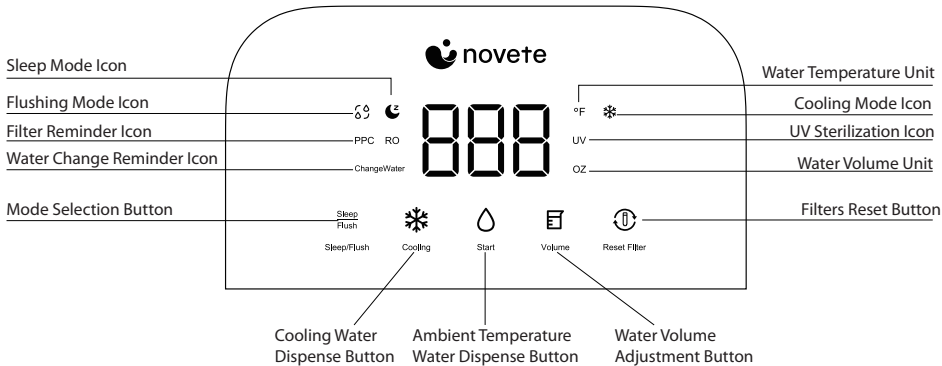
**NOTES:**

- 1. Compressor included! Please unpack and let it sit for 4 hours before powering it on.
- 2. If the water filtration system has been brought indoors from a cold outdoor environment during winter, do not use it for a few hours. Allow the machine to warm up to room temperature first.

### 3.2 Package Contents



### 3.3 Control Panel



Button Function Description

| NO. | Name                                      | Icon                                                                              | Indicator Light | Button Function Description                                                                               |
|-----|-------------------------------------------|-----------------------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------------------------------------------|
| 1   | Ambient Temperature Water Dispense Button |  | White           | Short press to start room temperature water flow.                                                         |
| 2   | Cooling Water Dispense Button             |  | White           | Short press to start cooling water flow.                                                                  |
| 3   | Water Volume Adjustment Button            |  | White           | Short press to switch between water volume levels.                                                        |
| 4   | Filters Reset Button                      |  | White           | Short press to switch icons, long press for 3 seconds to reset the filter lifespan calculation.           |
| 5   | Mode Selection Button                     |  | White           | Short press to start or exit manual rinse. Long press for 3 seconds to activate or deactivate sleep mode. |

Icon Indicator Description

| NO. | Name                  | Icon                                                                                | Indicator Light | Button Function Description                                                                                                                                                                                                                                                                |
|-----|-----------------------|-------------------------------------------------------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1   | Flushing Mode Icon    |    | White           | During flushing, the icon flashes; in standby mode, it remains off.                                                                                                                                                                                                                        |
| 2   | Sleep Mode Icon       |  | White/Blue      | Light OFF: Non-sleep mode. (Cooling function runs automatically throughout the day).<br>Blue Light ON: In 8-hour sleep cycle mode (Cooling function is not operational in this state).<br>White Light ON: In 16-hour non-sleep cycle mode (Cooling function is operational in this state). |
| 3   | Cooling Mode Icon     |  | White/Red       | 1. Red light stays on: No cooling water output available. The device may be in the pre-cooling process or sleep mode.<br>2. White light stays on: Cooling water output is now available.                                                                                                   |
| 4   | UV Sterilization Icon | UV                                                                                  | White           | Light stays on when water is flowing, turns off in other states.                                                                                                                                                                                                                           |

|    |                                |             |             |                                                                                                                                                                                                                                                                                                                                                                |
|----|--------------------------------|-------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5  | Cooling Water Temperature Unit | °F          | White       | Light stays on when cooling water is flowing, turns off in other states.                                                                                                                                                                                                                                                                                       |
| 6  | Water Volume Unit              | OZ          | White       | Light stays on while selecting water level, turns off when inactive.                                                                                                                                                                                                                                                                                           |
| 7  | Filter Reminder Icon           | PPC RO      | White/Red   | 1. Normal: The icon stays on with a white light.<br>2. Filter lifespan ≤5% remaining: The icon flashes red.<br>3. Filter lifespan 0% remaining: The icon stays solid red.                                                                                                                                                                                      |
| 8  | ChangeWater Reminder Icon      | ChangeWater | Red         | 1. When the water tank level is low or the raw water TDS exceeds 1500 PPM in three consecutive tests, the icon flashes.<br>2. When the raw water tank is detected to be out of position, the icon stays on.<br>3. When the raw water tank is detected to be at the lowest water level, the icon stays on.<br>4. In all other conditions, the icon remains off. |
| 9  | 888 Digital Display            | 888         | White       | 1. Standby Mode: Preset water level indicator remains steadily lit.<br>2. Temperature Display: Shows real-time water outlet temperature updates.<br>3. Error Mode: Displays fault code; automatically resets to normal after resolution.                                                                                                                       |
| 10 | Ambient Light                  | /           | Blue-Violet | 1. Standby Mode: The ambient light remains steadily lit.<br>2. Active Mode (Non-Sleep): The ambient light displays a subtle breathing effect. The light will automatically turn off after 1 hour of inactivity.<br>3. Sleep Mode: The ambient light is off.                                                                                                    |

4 Instructions for Product Use

4.1 Preparatory Work Before Use

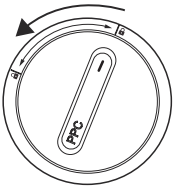
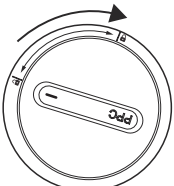
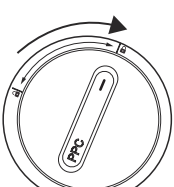
4.1.1 Tips for Use

- 1. Compressor included! Please unpack and let it sit for 4 hours before powering it on.
- 2. Place the device on a cool, dry, and well-ventilated surface, away from heat sources to ensure proper compressor function.

- The equipment has heat exhaust vents on both sides and the rear. Maintain at least 4 in (10 cm) of clearance around all heat exhaust vents and do not place objects within this space.
- When changing the water, the water tank needs to be lifted. Ensure there is no obstruction within 13.8 in (350 mm) of space directly above the installation area.

#### 4.1.2 Filter Replacement Guide

Follow these guidelines step-by-step to replace the filter.

|                                                                                                                                                                                                                                                                                                                                                           |                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| <p><b>Step 1:</b> Turn the filter counterclockwise until the marked line on the filter handle aligns with the unlock , then remove the original filter.</p>                                                                                                              |  |
| <p><b>Step 2:</b> After inserting the new filter, press down lightly on it while turning it clockwise simultaneously.</p>                                                                                                                                                                                                                                 |  |
| <p><b>Step 3:</b> Continue turning until you hear a “click” and the marked line at the top of the filter element aligns with the lock , indicating that the replacement is complete.</p>                                                                                 |  |
| <p><b>TIPS:</b></p> <ol style="list-style-type: none"> <li>Please do not mix up the positions of the PPC filter and the RO filter.</li> <li>It is recommended that you run a flush cycle after each new filter replacement.</li> <li>After water dispensing completes, allow 15 minutes for natural pressure release before replacing filters.</li> </ol> |                                                                                   |

#### 4.1.3 Connecting Power

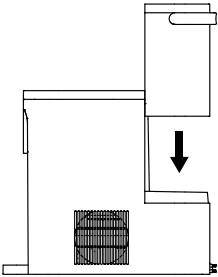
- Please ensure the device is connected to a grounded power outlet.
- When power is required, plug the power plug into the appropriate voltage AC power socket to power on the device.



Improper use of the plug may result in the risk of electrical shock!

#### 4.1.4 Water Tank Installation

- Remove the water tank cover and lift the tank upwards.
- Pour out any remaining water from the raw water tank (repeated use of filtered water with high TDS concentration can shorten the filter's lifespan).
- Refill the raw water tank with municipal water, then reattach it to the back of the machine and cover the water tank.
- When filling with water, do not exceed the maximum water level line to avoid overflow.



**NOTE:** The ChangeWater Reminder icon will remain on if water is added directly to the raw water tank after the reminder is triggered. To reset the reminder, remove the tank, fill it with water, and reinstall it properly—the icon will then return to normal.

#### 4.1.5 Preparation for First-Time Use

- First, complete the replacement and installation of the filter.
- Remove the water tank cover, then take out the water tank. Clean the tank and fill it with municipal water (do not exceed the maximum water level line), then place the water tank back into the purifier (ensure it is properly installed).
- Close the water tank cover, place the drip tray, and set a large container for water collection.
- Connect the power supply (ensure the correct voltage is used and the power cord is not damaged for safe operation).
- For first-time use, the system will automatically run the “New Machine Flushing Mode” (this requires three full tanks of raw water to be replaced).
- Air bubbles in the water tank are normal during initial use or after filter replacement, as the system releases trapped air. This will not affect operation.
- After completing the “New Machine Flushing Mode,” you can start using the device.

### 4.2 Button Function Operation Instructions

#### 4.2.1 Water Volume Level Adjustment

- A single short press of  Button switches between water volume levels.
- The device supports five water volume modes: 4 oz (118 ml) → 8 oz (236 ml) → 10 oz (296 ml) → 17 oz (502 ml) → 999 oz (continuous water flow). Each short press of the button cycles through these options.