



6- stage reverse osmosis system

800 GPD

800G capacity | Mini size | Dual smart reminder | 2:1 ration of pure water and waste water





2,1L/Min



3 seconds
side out



6-stage
compound
filter



Waterway
integration



2:1 ration of
pure water
and waste
water



Filter
lifetime
reminder



Pure
water
display



Smart faucet



Smart flushing



Multi-protection

800G capacity

Get a glass of water in

6s (200ml/cup)



Small in size Saves your under- sink space

Width: 6.10in, depth: 16.93in, height: 15.51in
Suitable for various dimension of under-sink
cabinet, saves the space.



Water stop and side out design

A gentle spin to replace the filter in 3s

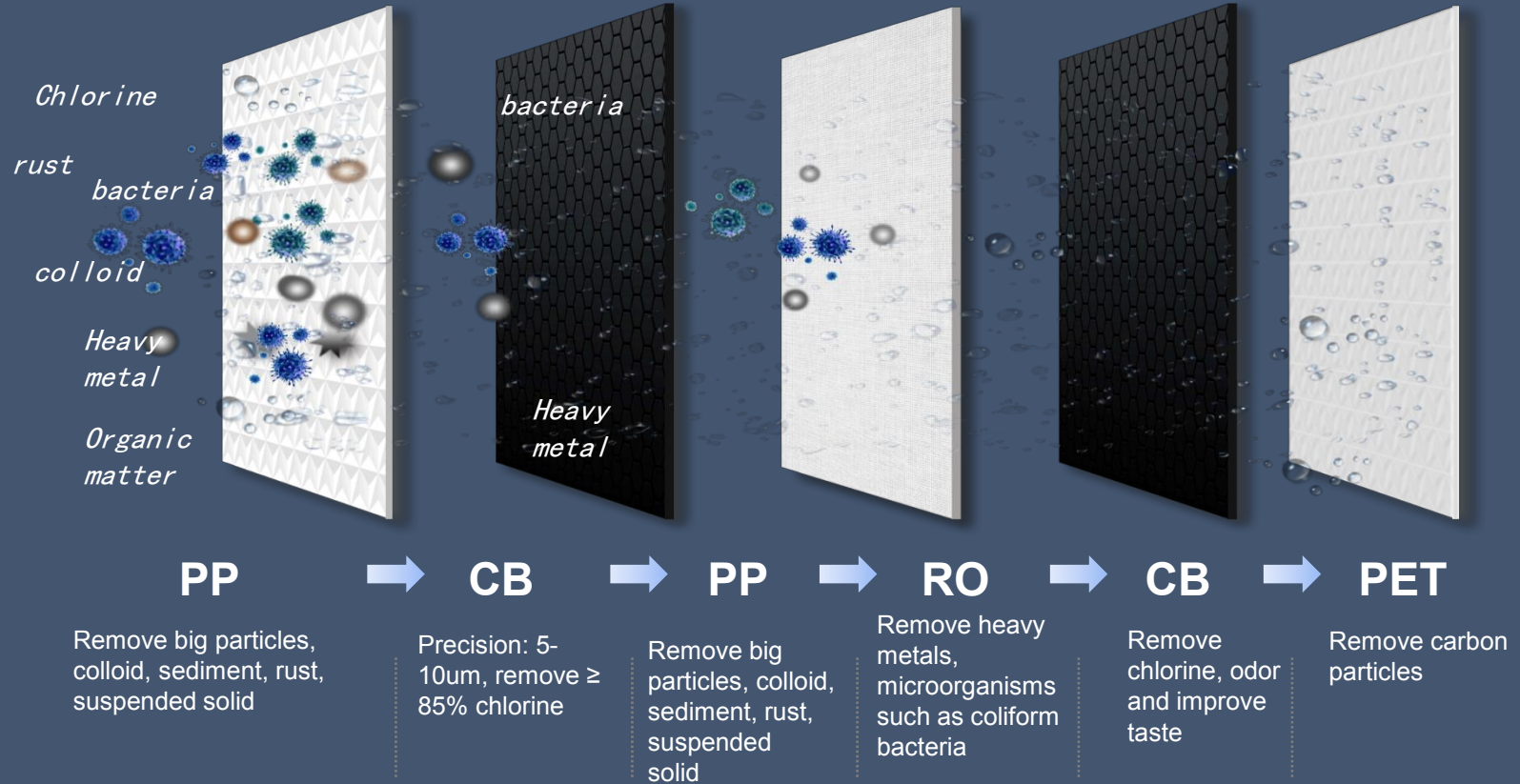
We own the double water stop patent, you don't have to turn off the inlet water supply to replace the filter

The filter is placed on the side, it's easy to replace without having to lift the machine.

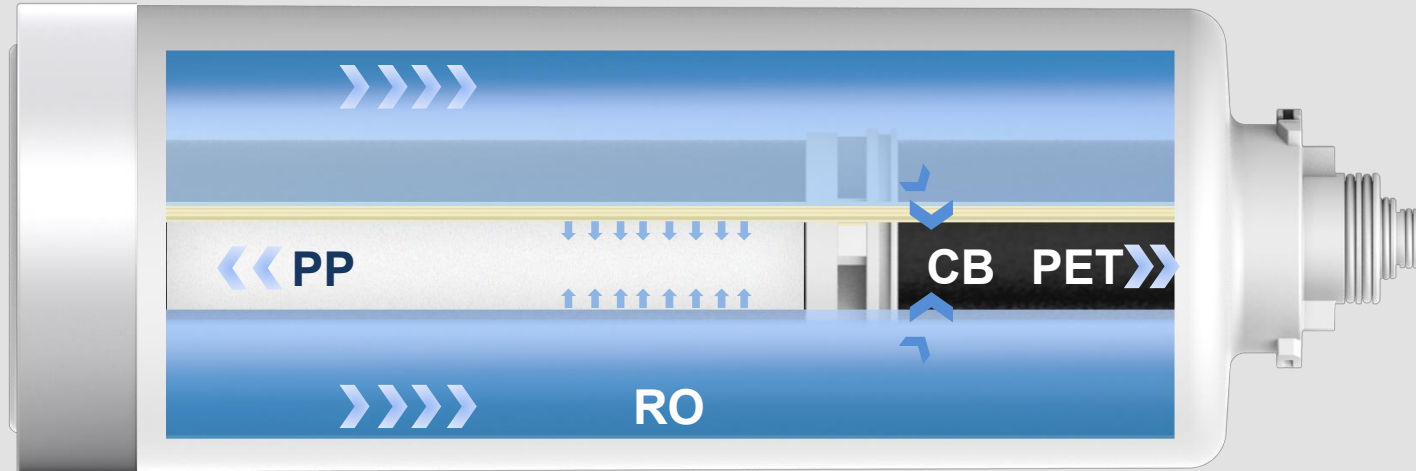


6-stage filter with multiple medias

Remove 99.9% heavy metal, bacteria, etc.



MRO compound filter



PP → RO → CB → PET

Change the filters 3 times in 3 years Saves your cost

CF: It is recommended to use no more than 12 months

MRO: It is recommended to use no more than 36 months

Situation may differ according to water consumption, local water quality, etc.



Environment-friendly

2: 1 ration of pure water and waste water

Tank-less design to ensure fresh water





Shock absorption design Enjoy the quiet kitchen

shock absorption structure to reduce pump noise
and create a quiet home environment



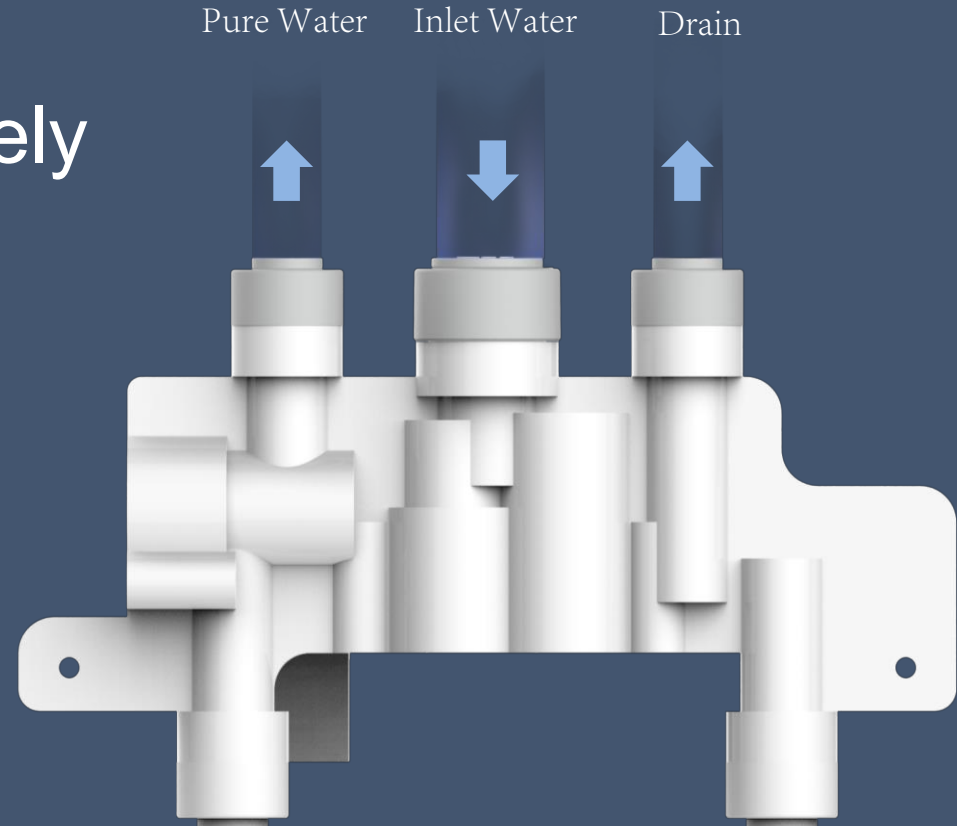
Waterway integration design Use clean water safely

Waterway integration

Less welding part

Stronger sealing

Safer to use

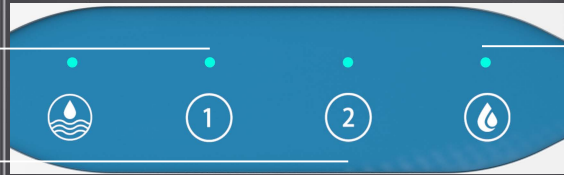


Intelligent reminder indicator






CF
LIFETIME

MRO
LIFETIME



Water quality

SMART LIGHT

-  Clean water
-  Filter expiring soon
-  Filter already expired

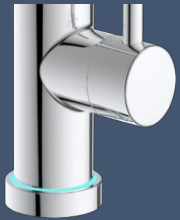
WATER QUALITY

-  good
-  normal
-  bad

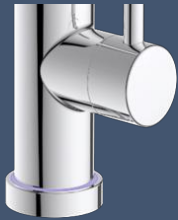


Smart faucet

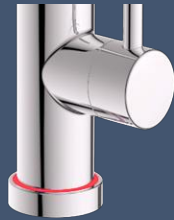
Easy to check the filter state



BLUE:
Clean water



PURPLE:
Filter expiring soon



RED:
Filter already expired



Smart flushing

Built-in automatic flushing program

Avoid filter clogged

Ensure clean and fresh water all the time



Multi-protection

- **Water leakage protection (selectable)**

The alarm is executed when the system is detected for 3s consecutively.

- **Low temperature protection**

The protection is executed when the water temperature detected by inlet or outlet NTC is less than 3 °C.

- **Overtime protection**

The alarm is executed when the pump works continuously for 30min, the protection is executed when the pump works continuously for 33min.



Specification

Item	Requirement
temperature	4°C~40°C
Inlet water temperature	5~38° C
Humidity	≤90% (25°C)
Water supply	Municipal tap water
Inlet water pressure	0.1mpa~0.4mpa
Power supply	Input 220V (187 V~242V) /50Hz

Filter spec.

Filter	CF		MRO			
	PP	CB	PP	RO-800G	CB	PET
Functionality	1. Remove sediment, rust, colloid, suspended solid, cysts	<ol style="list-style-type: none"> 1. Remove sediment, rust, colloid, cysts, suspended solid 2. Remove color, odor, improve taste 3. Remove chlorine, Carbon tetrachloride, methane 	1. Remove sediment, rust, colloid, suspended solid, cysts	<ol style="list-style-type: none"> 1. Remove heavy metal 2. Remove microorganisms such as coliform bacteria 3. Remove pesticides, antibiotics 4. Desalination rate: ≥90% 	1. Remove color and odor, improve taste	Remove carbon particles
Precision	10µm	5-10µm	10µm	0.0001µm	2-5µm	15-20µm
Total capacity	8T		11T			
Recommended replace cycle	6-12 months		24-36 months			