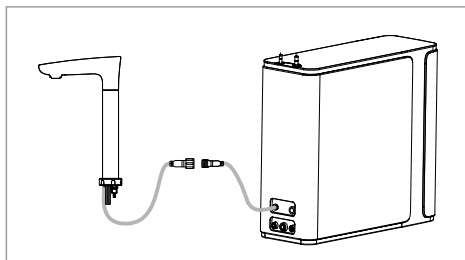


3.7 Connecting the Power Cord

Insert the faucet power cord which is connected to the faucet into the "FAUCET" connector at the back of the housing and tighten the nut.




NOTICE

DO NOT insert the plug into the socket yet.

4 Operation

4.1 The first-time Use

- A. Turn on the cold water supply and ensure the supply adapter valve is open.
- B. Insert the system's power plug into the socket. After powering up, screens on the system will light up. The screen on the faucet displays "C1" and the "  " button flashes.

Ambient




WARNING

The system plug must be inserted into a grounding socket that complies with local codes and regulations.

If the system can't be powered on after you insert the power plug, check whether the power plug is live; if the power plug is live and the system still cannot be powered on normally, please feel free to contact us.

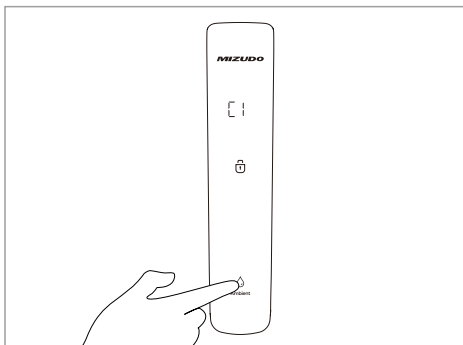


- C. Touch the button "  ", faucet will turn on. The system flushes for 16 minutes (960 s) until there is no water output from the faucet. After that, the system is ready, and you can start to consume the pure water.



NOTICE

Don't operate the faucet control panel during system flushing or water filling to the heating tank.

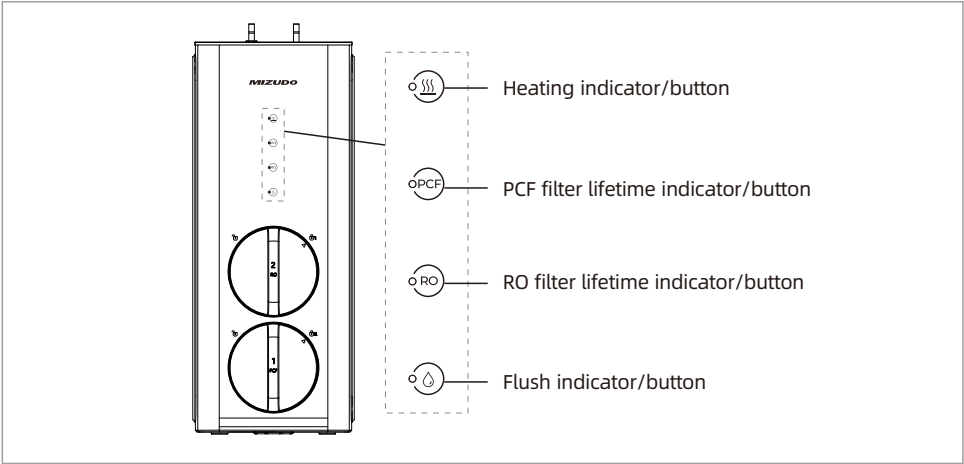


NOTICE

Initially, the water may appear cloudy. This is a result of air trapped in the RO filter. It is not harmful and will disappear in a matter of minutes. It may take up to a week after installing a new RO filter for the trapped air to dissipate.

4.2 User Interface

System user interface

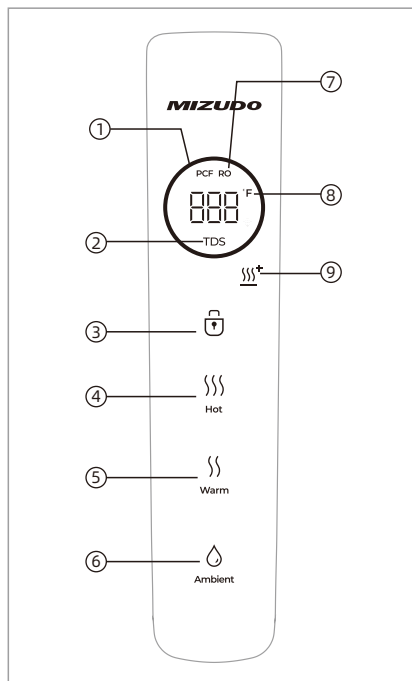


Indicator	Indication	Status
	Constant blue light	Heating mode on
	Off	Heating mode off
	Constant blue light	Lifetime > 10%
	Flash red light	0 < Lifetime ≤ 10%
	Constant red light	Lifetime = 0
	Constant blue light	Filtering water
	Flash blue light	Flush mode
	Constant red light	Malfunction

Touch button


- A. Heating button** - Start up/shut off heating mode
- Start-up: Press and hold the heating button for 3 seconds until the heating indicator light turns on.
- Shut-off: Press and hold the heating button for 3 seconds until the heating indicator light turns off.
- B. Filter lifetime reset button**
- Press and hold the reset button for 3 seconds to reset the filter lifetime.
- Then the faucet screen will show "C2" and the ambient indicator will flash. Press the " Ambient " button, the system will take 8 minutes (480 s) to flush the new filter.
- C. Flush button**
- Pressing the flush button will flush the system for 30 seconds.

Smart faucet user interface




- ① **Water temperature indicator**
Blue - Ambient water
Red - Hot water
Blue flashing - Filtering water for the hot water tank or System flushing
- ② **Pure water TDS Value**
- ③ **Safety lock**
Unlock before using hot/warm water.
- ④ **Hot water button**
- ⑤ **Warm water button**
When the hot water temperature is set to 113 °F (45 °C), the warm water function is unavailable and the button indicator is off.
- ⑥ **Ambient water button**
- ⑦ **PCF/RO filter lifetime indicators**
White - Filter lifetime > 10%
Orange - Filter lifetime ≤ 10%
Red - Filter lifetime = 0
- ⑧ **Hot water temperature**
- ⑨ **Heating indicator/Temperature control button**
The preset temperature is 203 °F (95 °C).

Getting Water

Get ambient water: Touch the ambient water button "  " to get ambient water.

Turn off the ambient water: While getting ambient water, touch the ambient water button to turn off ambient water.

(When getting ambient water, the faucet will automatically shut off the water flow after 10 minutes.)

Get hot/warm water: Touch the safety lock button "  ", the safety lock function is disabled, and hot/warm water can be obtained by touching the hot/warm water button.

Turn off hot/warm water: While getting hot water, touch the hot/warm water button to turn off hot water.

After the hot/warm water stops, the safety lock does not need to be released if the hot water is retaken within 20 seconds (the safety lock indicator light is off).

(When getting hot/warm water, the faucet will automatically shut off the water flow after 2 minutes.)



NOTICE

When the hot water temperature is set to 113 °F (45 °C), the warm water function is unavailable, and the button indicator is off.



WARNING




When hot/warm water is obtained, there may be hot gas or hot water that splashed at the tap outlet, please be careful to avoid burns.

4.3 Temperature Setup



1. Preset temperature



When the heating mode is first started, the preset temperature is 203 °F (95 °C) . The screen will display the preset temperature.

2. Temperature adjustment

Press and hold the temperature control button "  " for 3 seconds to activate adjustment mode; The screen will flash the set temperature. Touch the temperature control button "  " to select the desired temperature (113 °F/167 °F/185 °F/203 °F). Once chosen, press and hold the temperature control button "  " for 3 seconds to confirm, then the screen will stop flashing and display the setup temperature.

3. Boiling point adjustment

Simultaneously press and hold the hot water and ambient temperature buttons ("  " + "  ") for 5 seconds to enter manual boiling point adjustment mode. Press the ambient temperature button

"  " lightly to decrease the boiling point by 1°F; Press the hot water button lightly to increase the boiling point by 1 °F. You can press and hold the warm water button "  " for 1.5 seconds to save.



NOTICE

At different altitudes, the boiling point of water is different. When the altitude is above 5000 ft (1500 m), the boiling point is lower than 203 °F (95 °C). The system needs to adjust the boiling point accordingly to match the altitude.

5 Maintenance

If the system is not used for a long time, it is recommended that you turn off the water inlet valve, disconnect the system's power supply, remove the filter and seal it, and put it into the refrigerator (not into the freezer).

When the system is used again, it is recommended that you turn on ambient water first, let the system run for 10 minutes, wash the filter, and then turn on the hot water, let the water tank empty twice, and discharge the old water in the heating tank to avoid bacterial breeding if not used for a long time.

5.1 Filter Cartridge Replacement



NOTICE

The life of the filter cartridges depends on the water volume used and the quality of the feed water. For the best performance, please change your filter cartridge according to the filter lifetime indicator or the filter replacement cycle suggested below. When there is a noticeable change in taste, odor, or flow of filtered water, we recommend changing the filters as well.

Filter Service Life Table

Filter	Recommended replacement cycle
PCF Filter	12 months/1000 gallons
RO Filter	36 months/3000 gallons