

Brio®

SIMPL

Touchscreen Countertop Water Dispenser with Refillable 2.5-Liter Water Tank



Setup Manual
Model No.: CLCTPOUW2

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Safety Information

WARNING: To reduce risk of injury and property damage, you must read this entire guide before assembling, installing and operating the dispenser.

WARNING: When operating this dispenser, always exercise basic safety precautions, including the following:

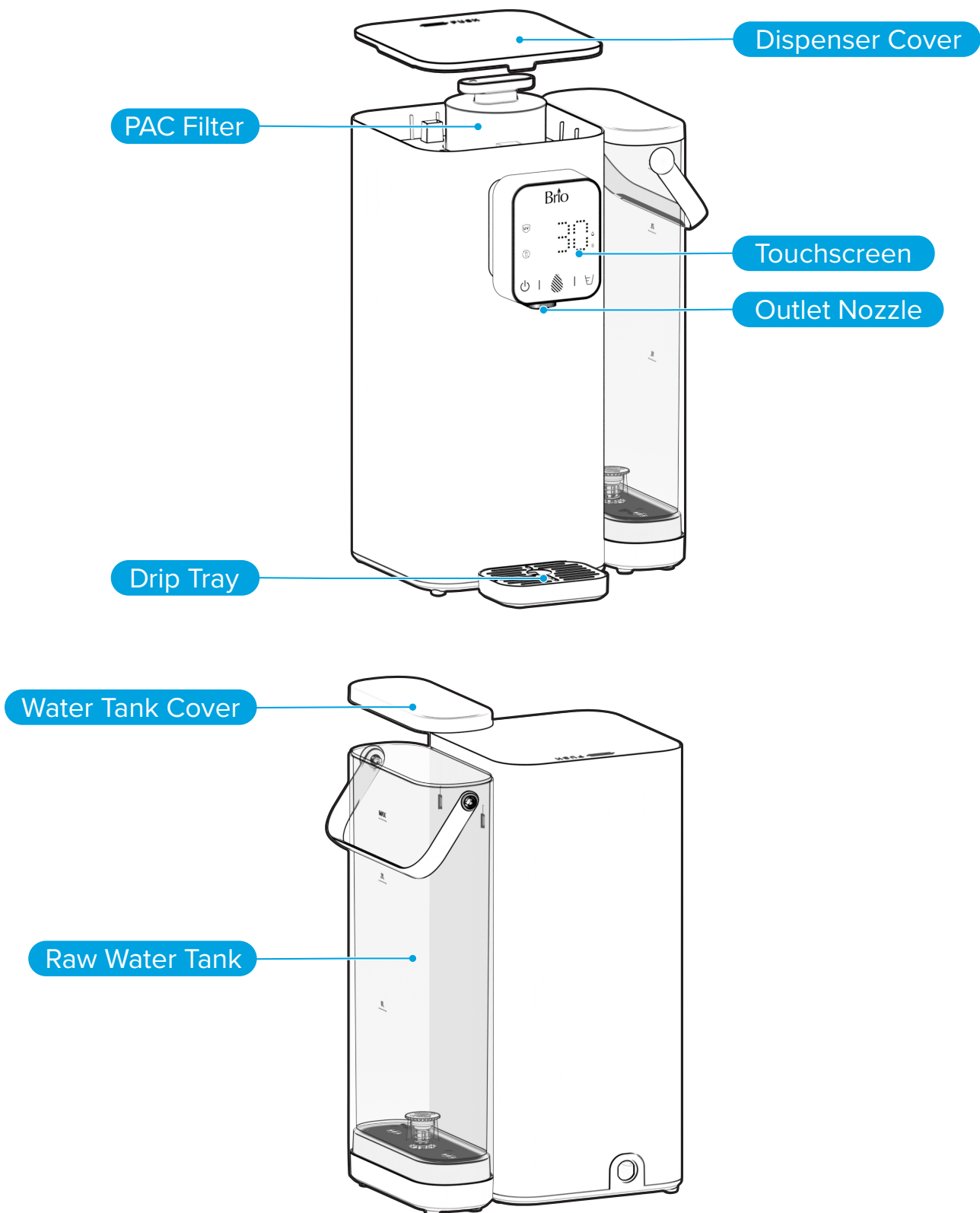
- ALWAYS empty the water tank completely before moving the dispenser.
- The dispenser must be installed so that the drip tray is fully supported by the counter and does not extend off it.
- This water purifier is intended for use by children 8 years and above, persons with reduced physical, sensory or mental capacity or lack of experience and knowledge, provided that they are supervised or instructed on the safe use of the machine and are aware of the risks involved. Children must not perform cleaning and maintenance without supervision.
- If the power cord is damaged, it must be replaced by the manufacturer, service agent, or relevant professional to avoid danger.
- When the raw water does not meet the municipal tap water standard (high sediment content in water and TDS exceeding the standard), the service life of the filter element will be reduced.
- Install and use on a hard, flat, and level surface with less than a 10-degree incline.
- The machine is fully inspected before shipment from the factor, so some residual water left inside the machine is normal.

WARNING: UV light source. Disconnect the electrical supply to the UV radiation BEFORE opening cover.

- UV-LED lamp must be repaired by manufacturer only.
- UV-LED lamp model no. YT-SUNH17A(E), rated DC 24V.
- Disposal of the UV-LED lamp must be done in accordance with local laws and regulations.

WARNING: Designed for use with 120V AC power only. DO NOT use with 220V outlet.

Product Features



Touchscreen Description

Indicator/Button	Description	Function/Operation
	Power button	Press and hold for 2 seconds or until a “ding” sounds. The machine will turn on and the time will be displayed for 30 seconds. To turn the machine off, press and hold the power button for 2 seconds. The machine will “ding,” then power down. NOTE: If the touchscreen is not operated for more than 2 minutes, the machine will enter standby mode and all buttons/indicators on the screen will be half lit. Touch any button or icon to exit standby mode.
	Dispense button	Press to initiate dispensing. Press again to stop dispensing. NOTE: The maximum single dispense time is 300 seconds (5 min).
	Dispense-time button	By repeatedly pressing the Dispense-time button, you can select from 30 secs. (16.9 oz.), 60 secs. (33.8 oz.), 180 secs. (145.4 oz.), and 300 secs. (177.5 oz.). After selecting the dispense time, press the Dispense button. The machine will begin dispensing water, and the display will begin counting down time. When the display reaches 0, dispensing will stop. NOTE: You can stop the dispensing at any time by pressing the Dispense button.
	Filter reset button	When Filter reset button is illuminated in white, the filter element is normal. When Filter reset button is illuminated in yellow, the filter element is at 20%. When Filter reset button is illuminated in red, the filter element has expired and needs to be replaced. After replacing filter, press and hold Filter reset button for 3 seconds or until a “ding” sounds. The Filter reset button flashes for 3 seconds, then illuminates in white, indicating a successful reset.
	Water shortage indicator	Illuminates when a water shortage is detected. Refill raw water tank.
	UV indicator	Illuminates every time water is dispensed, indicating self-cleaning UV is on.
	Water outlet time indicator	Illuminates when water is dispensed. The countdown of seconds appears in the display.

Operational and Technical Specifications

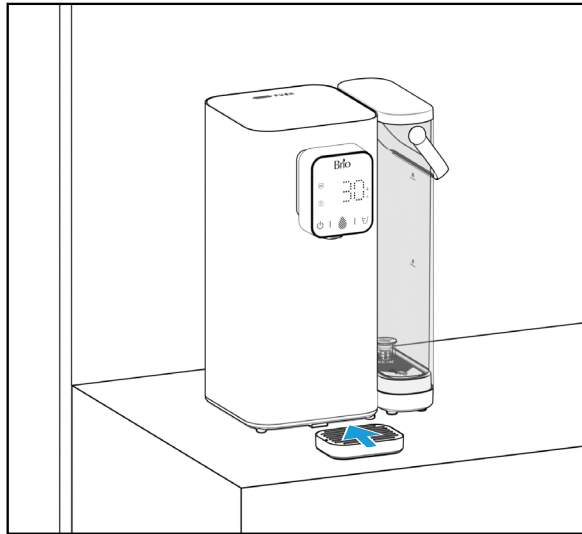
You must use the dispenser within the following operational parameters to ensure safe, optimal performance.

Model No.	CLCTPOUW2
Rated Voltage / Frequency	24 V adapter / 50-60 Hz
Rated Power	24W
Operating Source Water	Municipal water with TDS ≤500 ppm
Operating Source Water Temperature	39.2–104 °F (4–40 °C)
Raw Water Tank Volume	2.5 L
Flow rate	800–1000 mL/min
Net Weight	9.25 lb. (4.19 kg)
Product Dimensions (WxHxD)	9.45 x 14.4 x 9.45 in. (24 x 36.6 x 24 cm)
Dispense Point to Drip Tray (H)	8.5 in. (21.59 cm)

Installation

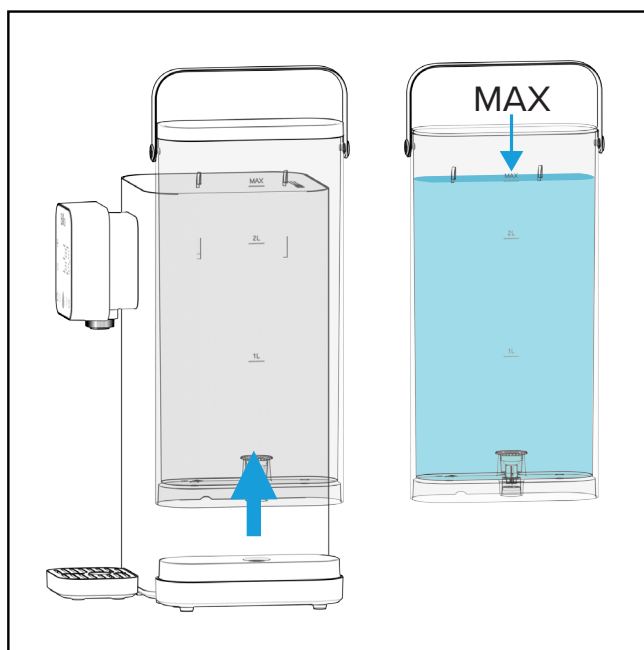
Determine Installation Location

1. Locate the dispenser on a hard, level surface that is out of direct sunlight and near a grounded outlet.
2. Attach drip tray to dispenser. Ensure the drip tray sits fully and securely on the counter and does not extend off it.



Fill Raw Water Tank and Turn On Dispenser

1. Remove the water tank cover and set aside. Grasp the water tank handle and slide the water tank straight up to remove.
2. Fill the raw water tank to the MAX line with tap water.
3. Reinstall the water tank, then secure the cover on top.
4. Plug power cord into dispenser, then plug dispenser into working outlet. Press and hold Power button for 2 seconds to turn on the dispenser.



Flush the Filter

NOTE: Pressing the Dispense button the first time will automatically initiate the flushing of the filter element.

1. Place a large container under the outlet nozzle.
2. Press Dispense button. The Filter reset icon will flash white. The dispenser will begin dispensing flushed water into the container. The process will last approximately 60 seconds.
3. Once flush process ends, dispose of flushed water.
4. Refill the raw water tank, then reinstall. Dispenser can now be used.

Operation

To dispense water, follow these steps:

1. Place a container under the outlet nozzle. Press the Dispense button. Water will begin dispensing.
2. Press the Dispense button again to stop dispensing.

If you wish the dispenser to dispense for a specific amount of time, follow these steps:

1. Place a container under the outlet nozzle.
2. Repeatedly press Dispense-time button to scroll to the desired water dispensing time: 30 secs. (16.9 oz.), 60 secs. (33.8 oz.), 180 secs. (145.4 oz.), or 300 secs. (177.5 oz.).

NOTE: When dispensing for 180 or 300 secs., refill raw water tank before it empties. If dispenser senses a water shortage, the dispense time will immediately cancel and dispensing will stop.

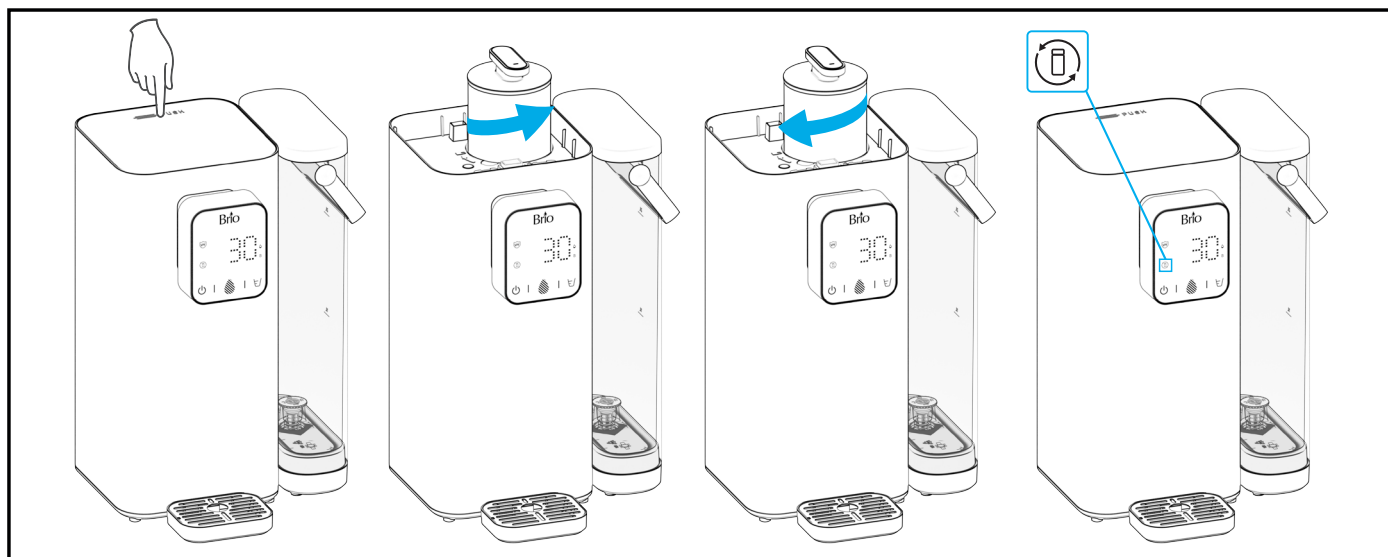
3. Once the desired water dispensing time has been selected, press the Dispense button.
4. Water will begin dispensing and display will begin counting down the seconds.
5. When the time reaches "0" water will stop dispensing.

NOTE: The maximum single dispense time is 300 seconds (5 minutes).

Replace the Filter

When Filter reset button illuminates in red, the filter element has expired and needs to be replaced. To do so, follow these steps:

1. Press and hold the Power button for 2 seconds to turn off the dispenser, then unplug.
2. Remove dispenser cover by pressing PUSH to pop open. Set cover aside.
3. Rotate filter counterclockwise, then pull upward to remove.
4. Insert the new filter, maneuvering it until it's completely inside its chamber, then rotate it clockwise to lock into place. Reinstall the filter cover. Plug in dispenser, then press and hold the Power button for 2 seconds to turn the dispenser on.
5. Press and hold the Filter reset button for 3 seconds or until a “ding” sounds. The Filter reset icon will illuminate in white. Filter is now reset.
6. Follow the instructions under “Flush the Filters” to flush your new filter.



Filter Replacement Schedule

The filter lifetime capacity listed below is for typical dispenser usage and municipal source water quality with TDS ≤500 ppm.

Filter Name	Filter Type	Model No.	Capacity	Function
PAC	PP cotton and activated carbon rod composite filter	RFCLCTPOUW2	528 Gallons / 12 Months	Removes sand, rust dirt, and other suspended solids; reduces chlorine, VOCs, algae, chloroform, and more.

Troubleshooting

Problem	Solution
The dispenser is not dispensing water.	• Ensure there is water in the raw water tank. If not, refill tank. • Check to see if a filter is blocked. If so, replace.
Water taste is off or unpleasant.	• Check to see if filter is blocked or has expired. If so, replace.
There is water seepage at screw joints.	• Check whether parts on the dispenser have been dismantled without authorization. • Ensure parts at the seepage point are securely screwed in. • Check whether the silicone seal ring at the seepage point is aged or damaged.
Water output is too small.	• Check to see if filter is blocked or has expired. If so, replace.

Error Codes

When an error code appears in the display, make note of it, power down the dispenser, then consult the table below.

Code	Reason	Solution
E1	Heating board communication failure.	Contact a certified repair technician for assistance.
E3	Booster pump open circuit.	Contact a certified repair technician for assistance.
E4	Control board communication is abnormal.	Contact a certified repair technician for assistance.

Care and Maintenance

IMPORTANT: Always unplug dispenser before undertaking any cleaning or maintenance.

- Remove side water tank and clean as needed. Follow the instructions of a purchased food-grade citric acid cleaner to remove any scale buildup.
- Do not immerse the dispenser in water or any other liquid for cleaning.
- Use a clean, damp cloth to wipe off dispenser.
- Always replace filter element in timely manner according to Filter reset indicator prompts.

Warranty

Brio ("Vendor") warrants to the original purchaser of the Brio Water Coolers (the "Product"), and to no other person, that if the Product is assembled and operated in accordance with the printed instructions accompanying it, then for a period of one (1) year from the date of purchase, all parts in the Product shall be free from defects in material and workmanship. This Limited Warranty shall be limited to repair or replacement of parts, which prove defective under normal use and service and which Vendor shall determine in its reasonable discretion upon examination to be defective. To take advantage of this Limited Warranty, please follow these steps:

1. Please retain your sales slip or invoice, as Vendor may require reasonable proof of your date of purchase.
2. Contact Vendor's Customer Service Department using the contact information listed below.
3. Return parts to Vendor, per Vendor's instructions, at your cost and expense.
4. Upon receipt by Vendor, Vendor shall advise you in writing whether a defect covered by this Limited Warranty exists in any returned part and whether your claim has been approved or denied.
5. Upon Vendor's approval of your claim, Vendor will replace such defective part without charge to you.

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Limited Warranty does not cover any failures or operating difficulties of the Product due to accident, abuse, misuse, alteration, misapplication, improper installation or improper maintenance or service by you or any third party, or failure to perform normal and routine maintenance on the Product, as set out in the User's Manual. In addition, this Limited Warranty does not cover damages to the finish, such as scratches, dents, discoloration or rust after purchase.

This Limited Warranty is the only express warranty given on the Product and is in lieu of all other express warranties. Vendor disclaims all warranties for products that are purchased from seller other than authorized retailers or distributors. THIS LIMITED WARRANTY RESTRICTS THE DURATION OF ANY AND ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION, THE IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE TO THE ONE (1) YEAR TERM OF THIS LIMITED WARRANTY. UPON THE EXPIRATION OF THE ONE (1) YEAR TERM OF THIS LIMITED WARRANTY, VENDOR DISCLAIMS ANY AND ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, THE PRODUCT BEING THUS SOLD AS-IS, WITH ALL FAULTS. FURTHER, VENDOR SHALL HAVE NO LIABILITY WHATSOEVER TO PURCHASER OR ANY THIRD PARTY FOR ANY SPECIAL, INDIRECT, PUNITIVE, INCIDENTAL, OR CONSEQUENTIAL DAMAGES. OTHER THAN THIS LIMITED WARRANTY, THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. Vendor assumes no responsibility for any defects caused by third parties. This Limited Warranty gives you specific legal rights, and you may have other rights which vary from state to state. State law may also override statements in this Limited Warranty regarding the restriction on the duration of implied warranties. Some jurisdictions do not allow exclusion or limitation of special, incidental or consequential damages, or limitations on how long a warranty lasts, so the above exclusion and limitations may not apply to you.



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