

Bottom Load Water Dispenser

Setup Manual

Model No.: CLBL520SC

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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: This product dispenses water at very high temperatures. Failure to use properly can cause personal injury. When operating this dispenser, always exercise basic safety precautions, including the following:

- Prior to use, this dispenser must be properly assembled and installed in accordance with this manual.
- For indoor use only. Keep the water dispenser in a dry place away from direct sunlight. Do NOT use outdoors.
- Install and use only on a hard, flat and level surface.
- Do NOT place the water dispenser in an enclosed space or cabinet.
- Do NOT operate the dispenser in the presence of explosive fumes.
- Use only properly grounded outlets.
- Do not use an extension cord.
- Always grasp the plug and pull straight out from the outlet. Never unplug by pulling on the power cord.
- Do NOT use the dispenser if the cord becomes frayed or otherwise damaged. 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.
- To protect against electric shock, do NOT immerse cord, plug, or any other part of the dispenser in water or other liquids.
- Do not use this dispenser with water that is microbiologically unsafe or of unknown quality.
- Water dispenser is compatible with 3- or 5-gallon (12- or 19- liter) water bottles.
- Clean up all water spills after loading or unloading water bottles from the dispenser.
- Ensure the water dispenser is unplugged prior to cleaning.
- Never allow children to dispense hot water without proper and direct supervision. Unplug the unit to prevent unsupervised use by children.
- Service should be performed only by a certified technician.
- The appliance must not be cleaned by a water jet and is not suitable for installation in an area where a water jet could be used.

WARNING: Keep ventilation openings, in the dispenser enclosure or in the built-in structure, clear of obstruction.

WARNING: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

- This dispenser should work under environment of temperatures from 4°C~40°C (39°F~104°F) and humidity ≤90%.
- Never turn the dispenser upside down or lean it more than 45°.
- After turning the dispenser off, allow the dispenser to sit idle for 3 minutes before turning on again.

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. YB09-950-022, rated DC 24V, 0.17W±20%.
- Disposal of the UV-LED lamp must be done in accordance with local laws and regulations.

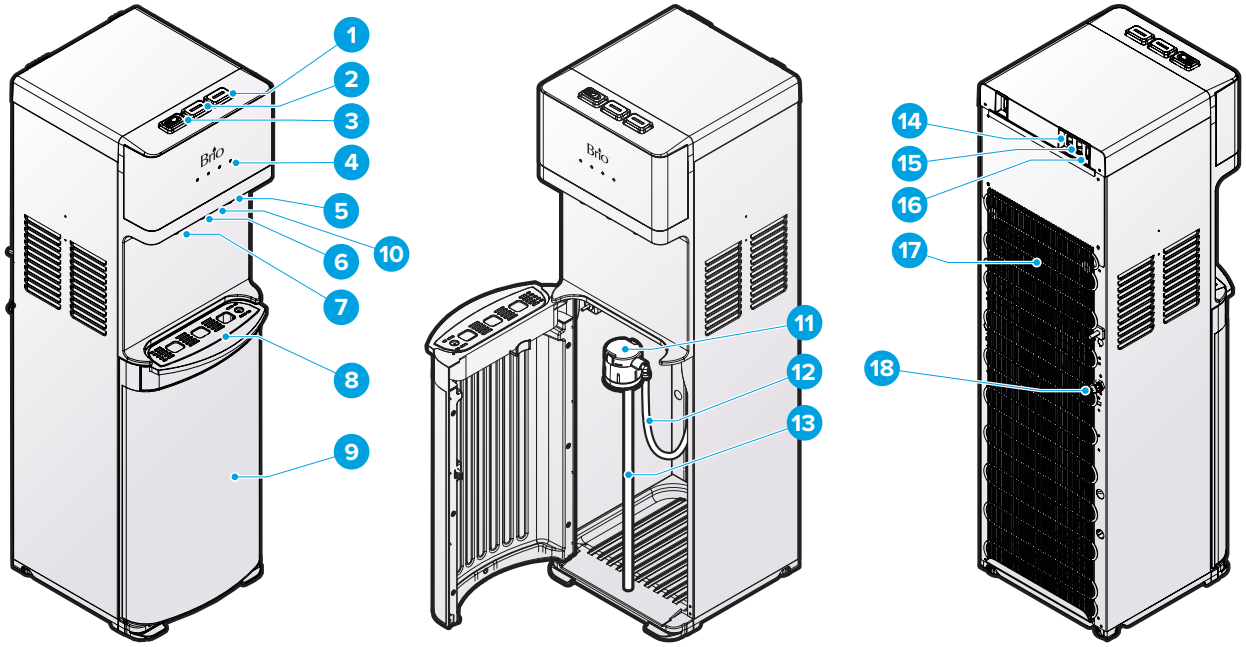
Intended Use

This dispenser is intended to be used in household and similar applications such as:

- Staff kitchen areas in shops, offices and other working environments
- Farm houses
- Hotels, motels and other residential-type environments
- Bed-and-breakfast environments
- Catering and similar non-retail applications

This dispenser 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.

Product Features



Part	Description
1	Cold water button
2	Room temperature water button
3	Hot water button
4	Indicator panel
5	Cold water tap
6	Room temperature water tap
7	Hot water tap
8	Drip tray
9	Water bottle cabinet

Part	Description
10	Night light
11	Bottle adapter
12	Water line
13	Bottle adapter tube
14	Night light switch
15	Cold water switch
16	Hot water switch
17	Condenser
18	Drain outlet

Indicator Panel Description

1. Power indicator/self-cleaning light – When illuminated, indicates that the dispenser is on. It also indicates that the self-cleaning feature is operating.
2. Hot water indicator light – When illuminated, indicates that the dispenser is heating water.
3. Cold water indicator light – When illuminated, indicates that the dispenser is cooling water.
4. Bottle indicator light – When flashing, indicates that your water bottle is empty and needs to be replaced with a new water bottle.



Product Dimensions

Height	Width	Depth
105.1 cm (41.4 in.)	31.1 cm (12.2 in.)	39.6 cm (15.6 in.)

Operational Specifications

CAUTION: This unit dispenses water at temperatures that can cause severe burns. Avoid direct contact with hot water. Keep children and pets away from unit while dispensing. Never allow children to dispense hot water without proper and direct supervision. Unplug unit to prevent unsupervised use by children.

	Temperature	Tank Capacity	Flow Rate
Dispensing Cold Water	37°–50°F / 3°–10°C	3.6 L	35 mL per second / 1.5 L/min
Dispensing Hot Water	176°–198°F / 80°–92°C	1 L	35 mL per second / 1.5 L/min

Installation

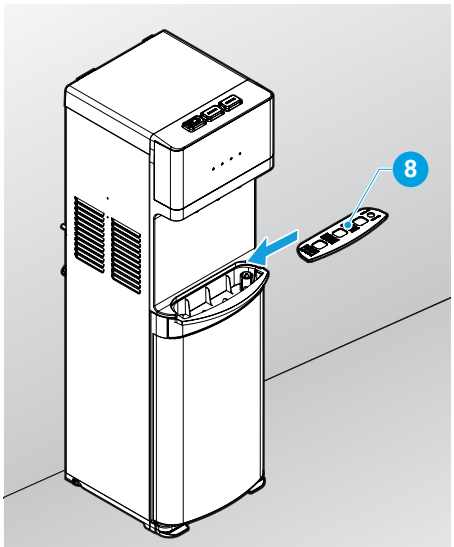
1. Determine Installation Location

A. Place the dispenser upright.

B. Locate the dispenser on a hard and level surface in a cool shaded location near a grounded wall outlet.

NOTICE: Do NOT plug in the power cord until water bottle has been installed.

C. Position the back of the dispenser no closer than 8 in. (20 cm) from a wall and permit free airflow between the wall and water dispenser.



2. Install the Drip Tray and Grid

A. Unwrap the drip tray (8) from the packaging material and slide it onto the dispenser until it is secure in place.

3. Connect a Water Bottle

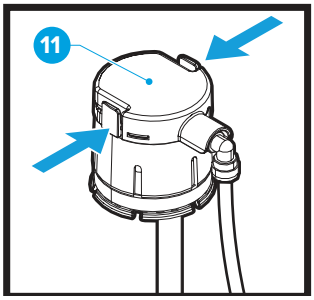
IMPORTANT: To prevent dry heating, do not turn on the heating and cooling switches until you complete the steps in this procedure.

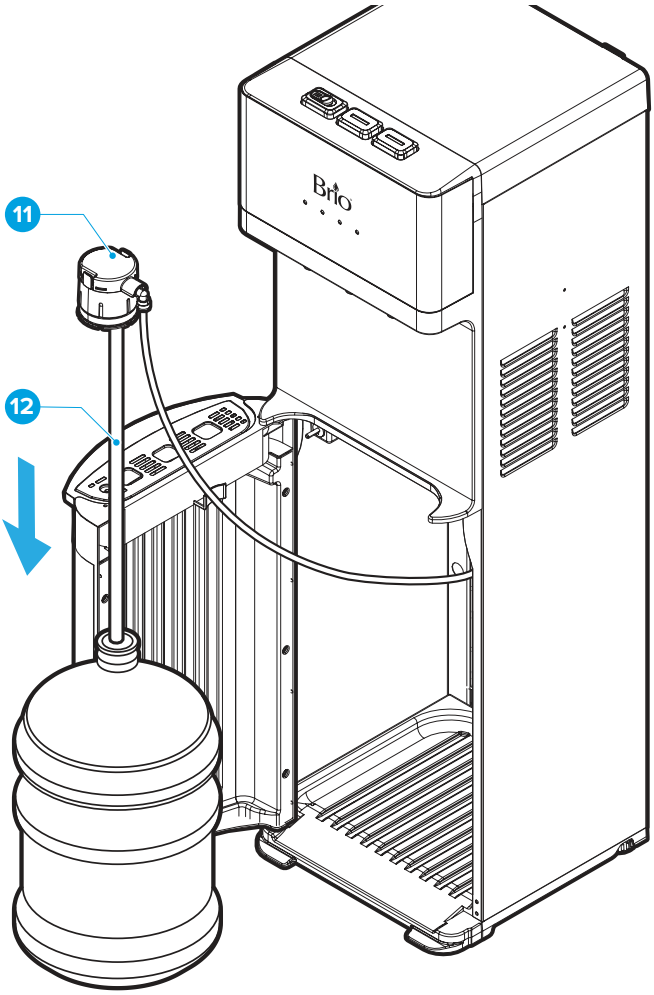
A. Remove the plastic wrapping and cap from a new water bottle (purchased separately). Then clean the new bottle with a cloth.

B. Open the cabinet door and feed the bottle adapter tube (12) into the water bottle. Ensure the tube hits the bottom of the bottle.

C. For a 5-gallon bottle, place the bottle adapter (11) over the neck of the water bottle and press securely into place.

D. For a 3-gallon bottle, press down on the two tabs on top of the bottle adapter (11) and slide the cap down the probe tubing to adjust the bottle adapter to fit.



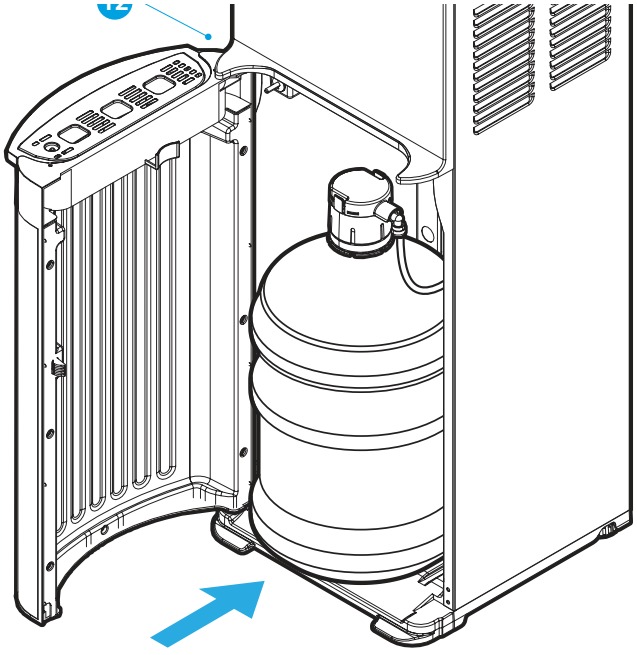


E. Slide the water bottle into the dispenser cabinet and close the door. Plug in the dispenser.

F. Wait 5 minutes for the water tanks to fill with water before attempting to use the dispenser.

G. Remove air from the tanks by placing a cup under each water tap and drain at least 4 cups (1 liter) of water before initial use.

NOTE: Water will not pump from the bottle until the door is completely closed.



Operation

IMPORTANT: This unit has been tested and sanitized prior to packing and shipping. During transit, dust and odors can accumulate in the tank and lines. Dispense and dispose at least one quart of water prior to drinking any water.

Turn the Dispenser On/Off

IMPORTANT: Before you activate the hot and cold switches, ensure a bottle is installed.

1. Plug in the dispenser.
2. Run water through the cold and hot water taps until water begins to dispense.
3. To power on the cooling system, flip the cooling switch to the On position.
4. To power on the heating system, flip the heating switch to the On position.

Dispense Cold Water

NOTE: Water will take approximately 1 hour after plugging in and turning on to become completely chilled. The cooling light will turn off once the water has been fully chilled.

1. Place a drinking glass or container under the cold water faucet and press cold water button to dispense cold water.
2. Release when your container is full.

Dispense Room Temperature Water

1. Place a drinking glass or container under the room temperature faucet and press room temperature water button to dispense room temperature water.
2. Release when your container is full.

Disable Child Safety Lock and Dispense Hot Water

CAUTION: This unit dispenses water at temperatures that can cause severe burns. Avoid direct contact with hot water. Keep children and pets away from the unit while dispensing. Never allow children to dispense hot water without proper and direct supervision. Disable the heating feature by switching the heating switch to the Off position.

NOTE: Water will take approximately 15-20 minutes after plugging in and turning on to reach its hottest temperature. The heating light will turn off once the water has been fully heated.

1. This water dispenser is equipped with a child safety feature in order to prevent inadvertent dispensing. To enable dispensing of hot water, place a cup or container under the hot water faucet. Slide the red lock button on the hot water button to the left. While holding the red button, press the hot water button and dispense hot water.
2. Release the red lock button and hot water button once your container is full.

Change the Water Bottle

CAUTION: Do not dispense hot, cool or cold water if the red light is flashing as you could empty the tanks and cause the dispenser to overheat.

When the bottle indicator light on the front-right of the dispenser flashes red, it is time to replace your empty water bottle with a new water bottle:

1. Open the dispenser cabinet door and slide the empty bottle out of the cabinet.
2. Remove the bottle adapter from the empty bottle and let the probe drip into the bottle. Once dripping has stopped, place the bottle adapter on the hanger and set the empty bottle aside.
3. Follow the steps in **Connect a Water Bottle** to install your new water bottle.
4. Recycle the empty bottle at your local exchange center to receive your next bottle at a discount.

Troubleshooting

Problem	Solution
The cold water is not cold.	• It takes up to one hour after setup to dispense cold water. • Make sure the power cord is properly connected to a working outlet. • Make sure the back of the dispenser is at least 8 in. (20 cm) from a wall and there is free airflow on all sides of the dispenser. • Make sure green power switch on back of dispenser is On. • If water still isn't cold, call customer service at +1 844-257-4103 for assistance.
The hot water is not hot.	• It takes 15-20 minutes after setup to dispense hot water. • Make sure the power cord is properly connected to a working outlet. • Make sure red power switch on back of dispenser is On.
The night light is not working.	• Make sure the power cord is properly connected to a working outlet • Make sure the night light power switch on back of dispenser is On.
The dispenser is noisy.	• Ensure the dispenser is located on a level surface. • The heating tube may be generating a slight noise. This is normal.
The bottle is leaking.	• Ensure the bottle is installed correctly. • Check to see if the bottle is cracked or broken. If so, replace the bottle.
The dispenser is not dispensing water.	• Check to see if the bottle is empty and replace with a new bottle if necessary. • There may still be air in the tank. Press and hold the water taps to remove air until water begins to flow.

Cleaning and Maintenance

The Self-Cleaning UV Feature

This dispenser runs on a continuous UV cleaning cycle. It works for 40 minutes, turns off for 140 minutes, and then comes back on again. This cycle continuously repeats as long as the dispenser is plugged in and on.

Care and Maintenance

- Keep this dispenser in a dry and cool place and avoid direct sunshine.
- Ensure the back of the dispenser is at least 8 in. (20 cm) away from the wall.
- Never put the dispenser on paper or foam, which may store water and then cause creepage. Never put anything flammable beside this machine.
- Do not use the dispenser outdoors or in a place that can be splashed by water.
- If the dispenser is not in use for longer than a 24-hour period, turn off the heating and cooling switches to save power and drain any remaining water.
- Clean your cabinet, controls, bottle probe and spout each time you change your water bottle. Use a clean soft cloth and a food grade sanitizer or bleach.
- Empty and clean the drip tray and grid as needed.

Clean the Reservoirs

The reservoirs should be cleaned every 3 to 4 months to remove mineral buildup and optimize dispenser performance.

Gather the following supplies:

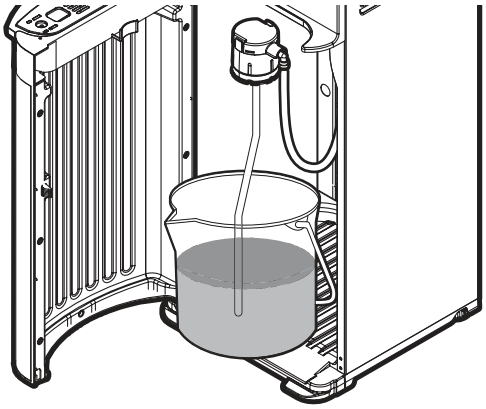
- 200g (approx. 1.5 cups) citric acid crystals
- Hot water
- Large bucket or empty 5-gallon bottle
- Container or cup
- Clean dry cloth

A. Turn the hot and cold water switches to the OFF position, and unplug the dispenser.

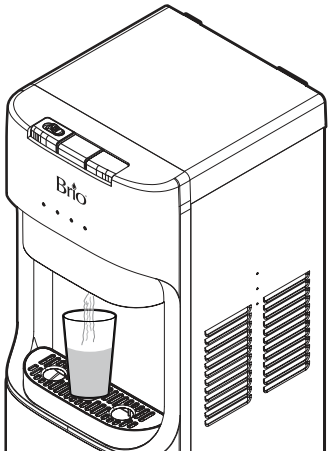
B. Remove the water bottle, then move the dispenser away from the wall to gain access to the back.

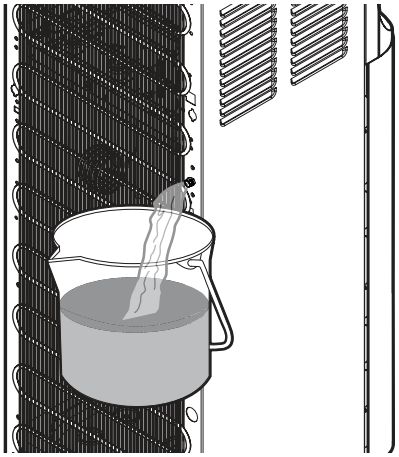
C. Drain remaining water from the reservoirs by dispensing from all the taps into a container.

D. Pour citric acid crystals, then 2 gallons of hot water into the 5-gallon bottle or bucket. Stir or agitate briefly to mix.



E. Insert the bottle adapter tube into the bottle or bucket with the solution, secure the cap if using a bottle, and slide into dispenser, shutting door securely.





F. Plug the dispenser back in and allow the cleaning solution to fill the reservoirs. Then dispense a small amount of the solution from each tap into the cup or container.

G. Wait 20 minutes, unplug the dispenser, then drain the reservoirs as described in step C. Rinse out the solution bottle or bucket, then fill with 2 gallons of fresh hot tap water and repeat process described in step E. Allow reservoirs to fill. (Don't forget to shut door and plug in dispenser.)

H. Unplug dispenser and place a 3-gallon bucket at the back of the dispenser. Remove the drain plug while simultaneously pressing the dispense buttons. Once reservoirs have been drained, replace drain plug.

I. Return dispenser to its location, install a fresh bottle of water, plug in power cord, and turn hot and cold switches ON.

J. If any odor or taste persists after cleaning, repeat the above steps using 2 cups of white vinegar and 2 gallons of water.

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 IMPIED 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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