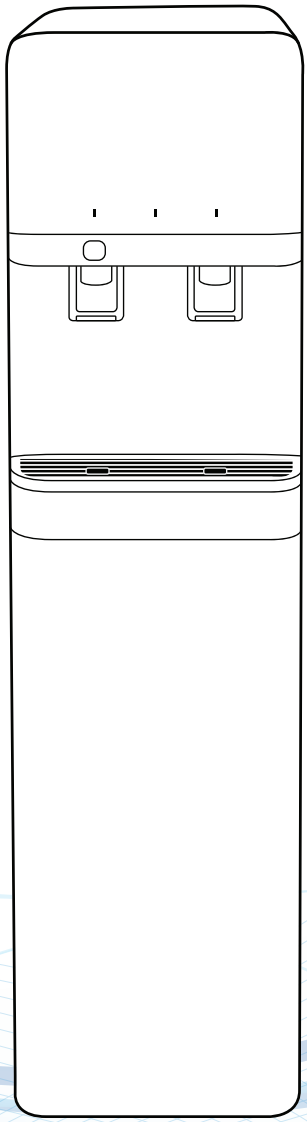
Brio
Premiere

WATER COOLER USER'S MANUAL



Thank you for purchasing a Brio water cooler. Please read this user's manual thoroughly for using the water coolers safely and appropriately.

CLW3000U Premiere Series Top-Load Coolers

CLW3000U: Hot & Cold, White
CLB3000U: Hot & Cold, Black
CLR3000U: Hot & Cold, Red

SAFETY PRECAUTIONS

- Plug in the dispenser in the way described in this manual.
- In accordance with these instructions, the dispenser must be properly located and installed before use
- Use only water. Do not use coffee, tea or other beverages.
- Dispenser must be unplugged before cleaning, sanitizing or repairing. Regular cleaning is advised to ensure satisfactory water quality.
- Always unplug the dispenser power cord before servicing or filter replacement.
- Do not use with water that is microbiologically unsafe or of unknown quality.
- periodically remove dirt and lint from the condenser on the back of the cooler.

WARNING: The hot water is heated to approximately 90°C (194°F). Temperatures above 52°C (125°F) can cause severe burns from scalding. DO NOT ALLOW CHILDREN TO USE THE HOT WATER DISPENSING BUTTON WITHOUT PROPER AND DIRECT SUPERVISION.

- Ensure the dispenser stands upright for 2 hours before loading water bottle, plugging in or turning the unit on.
- Always lift dispenser by handle located on rear of unit. DO NOT Lift dispenser by the faucets, this part of the cooler may break and cause leaks if pulled by force.
- Supervise children when using the dispenser; water from hot faucet will be extremely hot and may scald.
- The recommended placement of the water dispenser is indoors. Keep away from direct sunlight and exessive moisture

WARNING: The dispenser must be grounded – if the appliance is improperly grounded, it may result in an electric shock

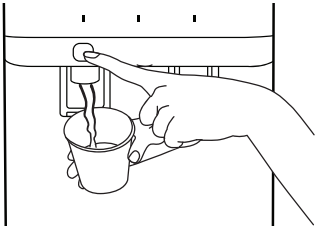
IMPORTANT: To provide additional protection from the risk of shock, the dispenser MUST be connected to a ground fault circuit interrupter (GFCI) outlet at all times. Use of an extension cord will void any warranties. See warranty document for complete terms and conditions.

⚠ Cautions

- Do not connect the dispenser to the power outlet yet. Install the dispenser on a flat and secure place approximately 4 inches (10cm) from the wall.
- If you need to move the dispenser, wait approximately 1hour after turning off the power. Upon moving, do not tilt the dispenser more than 45 degrees.
- Make sure that the electric socket is correctly grounded to prevent electric shock.
- Check If the Water Levers are firmly closed.
- This dispenser is intended for indoor use only.
- Do not expose to direct sunlight.

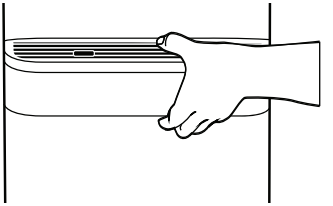
Remove the Air inside the Hot Water Tank

After installing the filter, remove the air inside the Hot Water Tank by pressing and holding the Hot Water Lever as shown in the following figure until water starts to come out of the water outlet.



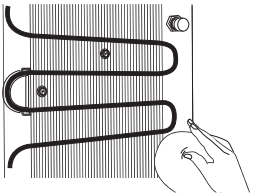
Place a cup under the hot dispenser faucet. Squeeze the front and back of the left faucet handle together and push down until water flows continuously. Depress the cold water faucet to make sure there is a continuous flow of water

Case / Drip Tray



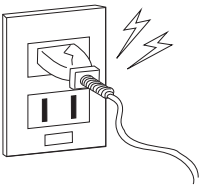
Case: Clean the dispenser using a soft damp cloth. At all times, do not use abrasive cleaning materials or implements.
Once the soiled parts of the dispenser have been cleansed, dry using a soft cloth.
Drip Tray: Clean the Drip Tray and then wipe off with a neutral detergent and a soft cloth.

Radiator Condenser



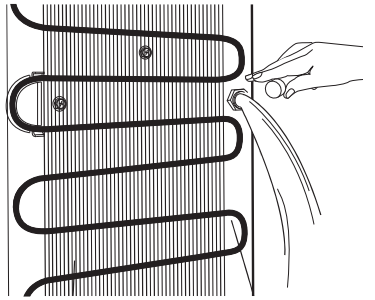
A radiator is mounted on the back of Dispenser. If it is too close to a wall, or when the radiator gets covered in dust, the cooling efficiency will be impaired. Please clean the dust off with a soft brush or vacuum cleaner. This should be done regularly.

Check the Power Cord / Plug



Check to see that the power cord is not damaged or overheating, and also that no heavy objects are placed on it. Failure of the power cord could lead to fire or shock hazards. Please frequently check.

Check the Leakage



If the filter is not installed properly, or when the Drain Cork is not closed completely, leakage may occur. Check if there are any leakages on the back or bottom by moving the dispenser.

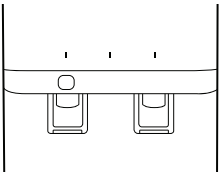
Leakage of Tank

If there are any leakages, drain the Cold Water through Water outlet.
Drain the hot water by removing the cap of Hot Water Drain Valve.

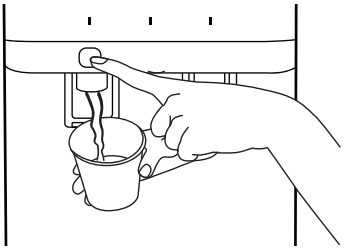
⚠ **Cautions**	Before draining hot water, wait one hour after turning power off to allow water to cool down. Otherwise, you may be burnt by hot water.

■ Cold Water Faucet (Blue Lever) and Hot Water Faucet (Red Lever)

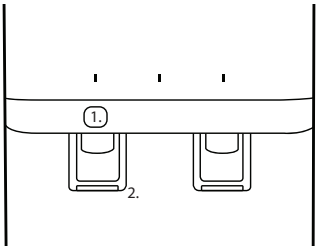
Press the Blue Lever for Cold Water and Red Lever for Hot Water, respectively. Place a cup directly below a faucet and depress the correct lever ,but be careful using the hot water.



How to use Child Lock Lever



Hot water comes out if pressing down the lever with the safety lock pressed in.



push in safety button to unlock, then use lever to dispense hot water

Cautions When the hot water comes out, be careful not to burn yourself. Do not allow the children to use the dispenser unsupervised.

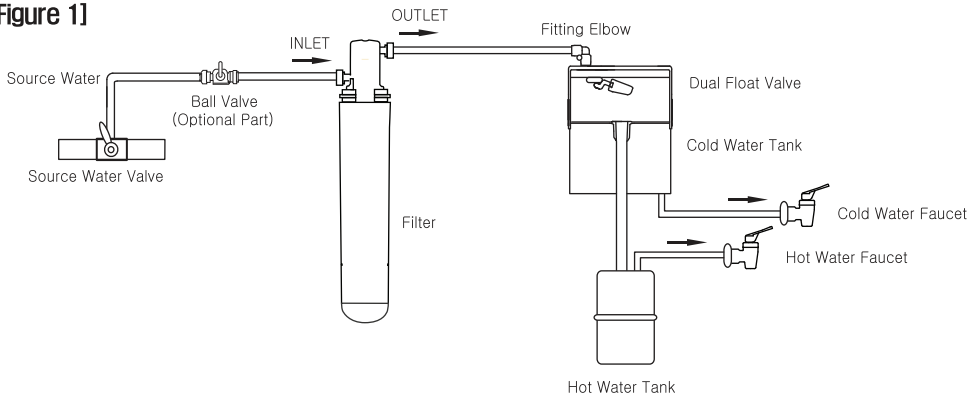
RECEIVING

Inspect the dispenser box carefully for any evidence of shipping or handling damage before signing to receive goods. In case of shipping damage, claims should be filed emmediately with the carrier

HOW TO INSTALL AND USE

1. Keep cooler unplugged until water flows all the way through faucets
2. Ensure dispenser stands upright for a minimum of 2 hours before loading water bottle.
3. Place dispenser a minimum of 4 inches away from the wall to ensure ventilation.
4. Install dispenser on a level floor strong enough to support it when fully loaded.
5. Do not install dispenser where it will be subject to direct sunlight, heat or moisture.
6. Wipe down the water bottle cap and neck to ensure there is no debris.

[Figure 1]

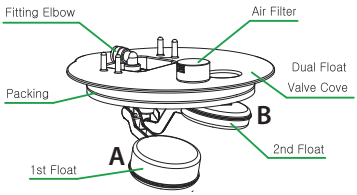


It is highly recommended to have your water dispenser installed by a professional (licensed) plumber. If you are installing the water dispenser yourself, the following information is imoportant.

■ Filter Installation

- Make sure that valves of cold water piping are securely closed before installation.
- Make sure that you are connecting them to cold water piping.
- When you connect to hot water, you may damage the filter.
- Avoid source water inflow hoses that are too short or severely bent. If so, the filter will not perform as normal.
- If the source water pressure is over 100psi please install regulator before product to reduce water pressure less than 100psi.

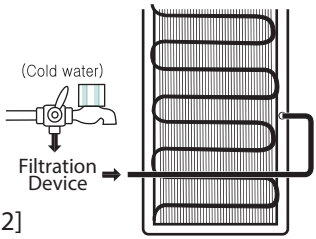
■ Dual Float Valve (Water level adjustment device)



"A" is the "primary" flotation device that manually controls incoming water and related water levels associated with normal operating conditions. The design parameter of this device allows the float to move freely "up/down" according to related water levels. As water levels rise, so does the float causing the water inlet valve to close at a pre-determined level. As water levels fall, so does the float causing the water inlet valve to open allowing replenishment of water.

"B" is the "secondary" flotation device that engages "only" in the event of a malfunction of flotation device "A" to prevent possible overflow conditions. The design parameter of this device only allows the float to move "upward" as water levels rise, causing the water inlet valve to close permanently. When flotation device "B" engages, a manual "re-set" of the floatation device is required in order to restore normal (incoming) water activity.

⚠ Cautions When you use water with unsafe or unknown quality, we recommend you to use a filter because it can cause product failures.



- Connect the source water hose from cold water piping to the back of the cooler as shown in [figure 2]
- If the hose is too long, the flow rate may be decreased.
- A hose should be able to endure sufficiently high water pressure.

[Figure 2]

Open the source water (cold water) valve. Currently, pressure is being applied to the piping

■ Filter Replacement

1. Unplug power cord.
2. Shut off the water flow by turning the lever on the straighty valve to close.
3. Depending on your choice of filtration device. Replace all the filters needed. Place a towel under the filter to catch excess water that drips out from the filter during changeover.
4. Once you have replaced all the filters needed, turn the lever on the straight valve to open water flow.

■ Cleaning the POU cooler

1. Disconnect power cord from outlet.
2. Remove top of cooler and inner float assemby to expose the cold tank below.
3. Drain reservoir through the cold water (light blue) faucet and the hot water (red if you have a hot and cold water cooler) faucet into a bucket and throw that away. If there is ice in the reservoir, allow to melt and then drain. You can add hot water to speed up the melting. If you have a hot & cold water cooler, then drain the hot tank via the plug on back of water cooler.
4. Clean cooler exterior & faucets with hot water and mild soap. Dry with paper towels.
5. Remove the water guard or spill-free top from your water cooler. Remove the baffle inside the reservoir as well. Both should just pull right out, depending upon the model cooler you have. Also remove (by unscrewing) the spigots on the front of the water cooler. If you have a removable reservoir water cooler then you can also take that out at this time.
6. Wash these with mild dish soap and water. Rinse with clean water and set aside. If you removed the reservoir then reinstall that first. Screw the faucets back on to the front of the water cooler.

■ Cleaning the POU cooler reservoir

1. For hot & cold water coolers you must plug the hot tank off. You can do this with a small cork or plug. It must be tight and fit right in the center hole in the bottom of the water cooler's reservoir. This prevents the sanitizer from getting into your hot tank -- if bleach gets into the hot tank, your hot water will taste like chlorine for quite a while. The hot tank sanitizes itself since it's very hot.
2. mix one gallon of clean water and one teaspoon of unscented bleach. Put on your clean rubber gloves and dip a clean, lint-free towel into the solution and wring out the excess liquid. Towel down clean all of interior surfaces of the reservoir thoroughly. Let that chlorine solution stay in the cooler for about 5 minutes.
3. Sanitize spill-free top and baffle by wiping them down with the towel filled with the sanitizing solution. You don't need to soak them, just wipe them. Allow to sit for at least 3 minutes and then rinse thoroughly with clean bottled water, and set aside.
4. Fill reservoir full of fresh bottled water and completely drain that water through the cold faucet. Repeat twice. That makes three (3) times total, and uses about three (3) gallons of bottled water.
5. Put on a clean pair of rubber gloves and take out the hot tank cork (if you put one in), replace the baffle and spill-free top assembly by pressing them firmly back into place. You shouldn't have any chlorine taste. If you do, keep draining more water until the chlorine taste disappears.
6. Plug the cooler back in. It might take thirty minutes or so before the water is hot and/or cold again.

TROUBLESHOOTING

Please check the following items prior to asking for repair

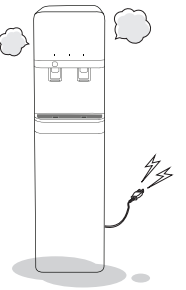
Troubles	Things to check	Troubleshooting
Water does not come out (Cold Water & Hot Water)	Water shut-off valves.	Open all water shut-off valves.
	Is the air inside the Tank removed completely?	Press and hold the lever until the water comes out through Hot Water Faucet.
Cold water does not come out	Is the power cord unplugged?	Check the power cord.
	Is the power appropriately supplied? Has the circuit breaker tripped?	Check the Distribution board.
	Is the capacity for producing cold water exceeded by your demand? Is the remaining cooling time too short?	Reduce consumption to within capacity specified for the dispenser.
	Is the temperature too high?	Install in a place where the air is well circulated. Do not expose to direct sun light.
	Are there dust on the radiator condenser?	Clean the radiator condenser mounted on the back.
	Is the back of the dispenser too close to a wall?	Install with 15cm separated from a wall. Reinstall to allow the radiator condenser to be cooled down.
Hot water does not come out	Is the power cord unplugged?	Check the power cord.
	Is the power off? Is Circuit Breaker closed?	Check the plug board.
	Is the capacity for producing hot water exceeded by your demand?	Reduce consumption to within capacity specified for the dispenser.
	Is hot water switch turned off?	Turn on Hot Water Switch mounted on the back.
Dispenser is leaking	Is either the Hot or Cold faucet leaking?	If the faucets are loose, firmly fasten them.
	Is the Hot Water Drain leaking?	Frimly fasten the cap of Hot Water Drain.
	All water line connections.	Make sure blue locking “C” clips are installed on water lines.
	Filter not properly secured and locked?	Secure filter and lock
	Drain cap and plug are not secure.	Ensure drain plug is secure and tighten drain cap.
Noise	Is the dispenser making a vibrating noise?	Make sure that it is installed on a level solid horizontal surface.
	Is the dispenser in contact with a wall or other products?	Keep the designated space away from a wall or other products.

Repair & After Sales Service

Unplug the power cord and then contact our representative from whom you purchased the dispenser.

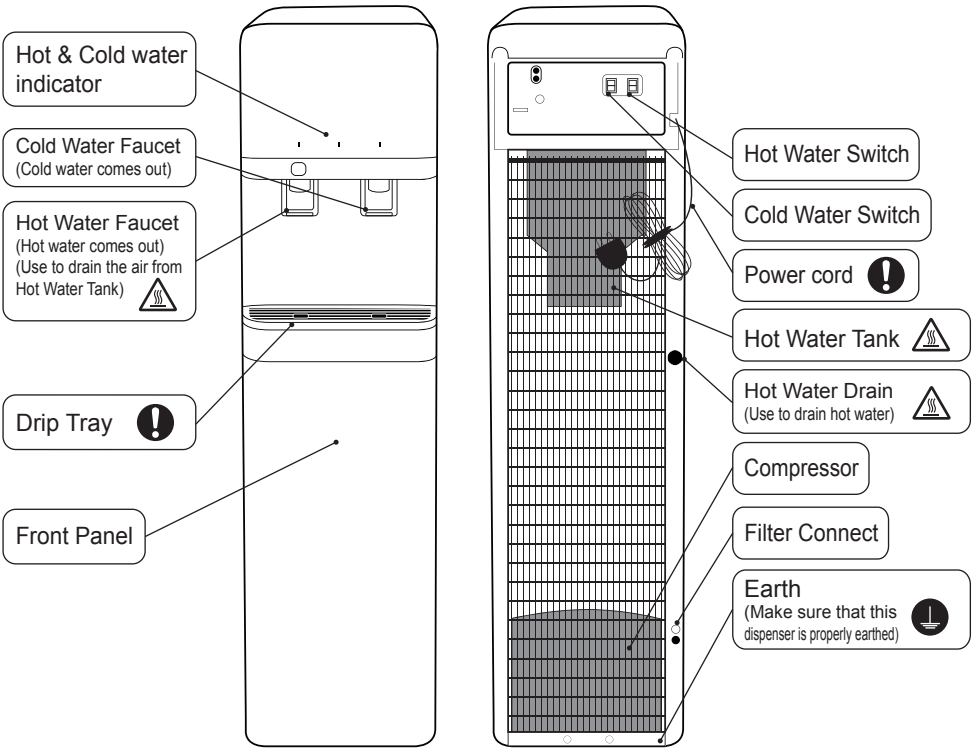
Please inform us of following information

(1) Name (Company Name) and Address
(2) How to contact the staff in charge of the dispenser
(3) Details of problems encounterd.



COOLER, PARTS AND ACCESSORIES

Names of Each Component



SPECIFICATIONS

Name		Hot and Cold Water Dispenser
Model Number		CLW4000U
Size(mm)		18"(W) x 10.5"(D) x 43.5"(H)
Weight		46 LBS
Power		220-240V 50Hz / 220V 60Hz / 100V 50/60Hz / 115V 60Hz
Consumption Power		425W/Heating, 85W/cooling
Cool Water	Continous Discharging Capacity	1.4ℓ
	Temperature	5°C ~ 10°C
	Tank Capacity	About 3ℓ (Stainless Steel Tank)
Hot Water	Continous Discharging Capacity	1.4ℓ
	Temperature	85°C ~ 95°C
	Tank Capacity	About 1.52ℓ (Stainless Steel Tank)

* For the improvement of product Brio reserves the right to change specifications without notice.
* You must confirm the correct voltage(V) and frequency(Hz) and then plug to the outlet. Check the proper voltage in the back of dispenser.
Manufactured by: DOWNTOWN WHOLESALERS