

## Brio Sparkling 600 Series

# Brio Sparkling 600 Series Countertop Water Cooler User Manual

Model: CLCTPOU630UV2SB

## 1. IMPORTANT SAFEGUARDS

Please read all instructions carefully before using your Brio Sparkling 600 Series Countertop Water Cooler. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always connect the appliance to a grounded electrical outlet.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Supervise children when the appliance is in use, especially when dispensing hot water, due to the risk of scalding.
- Place the appliance on a stable, level surface, away from direct sunlight and heat sources.
- Ensure adequate ventilation around the appliance.
- Only use CO2 cylinders with M18x1.5 thread.

## 2. PRODUCT OVERVIEW

The Brio Sparkling 600 Series Countertop Water Cooler provides instant hot, cold, room temperature, and sparkling water. It features a 2-stage filtration system and UV sterilization for clean, great-tasting water.

### Components

- Sparkling Water Countertop Dispenser Unit
- Sediment Filter
- Carbon Block Filter
- Filter Flushing Housing and Tubing
- User Manual
- Refillable 5-Liter Water Tank



**Figure 2.1:** Front view of the Brio Sparkling 600 Series Countertop Water Cooler, showing the control panel and water dispenser.

# Hassle-Free Operation

Select temperature, view status & more.

Child Safety  
Lock

Filter &  
CO2 Status



LED Night  
Light

Temperature  
& Sparkling Controls



**Figure 2.2:** Detailed view of the control panel with labels for Child Safety Lock, Hot, Room, Cold, Sparkling buttons, Filter & CO2 Status indicators, and LED Night Light.

# Refillable Tank

Compact size saves counter space.



**Figure 2.3:** Side view of the Brio Sparkling 600 Series Countertop Water Cooler with dimensions (Height: 16.73 in, Width: 14.4 in, Depth: 19.29 in) and internal components like the CO2 cylinder and filters.

# Powerful 2-Stage Filtration

## STAGE 01

### Sediment

NFMPP5M  
(5-Micron Membrane)

Tackles rust, dust, silt, and  
other suspended solids.



## STAGE 02

### Carbon Block

NFMCTO5MS2  
(Activated Carbon Block)

Performs final polish,  
removing residual impurities.



Eliminates contaminants, including:



Chlorine



Benzene



Formaldehyde



Dirt



**Figure 2.4:** Diagram illustrating the 2-stage filtration system, showing the Sediment filter (Stage 1) and Carbon Block filter (Stage 2) and the contaminants they reduce.

# Automatic UV Self-Cleaning

UVC cycle sanitizes to protect against bio-contaminants.



**Figure 2.5:** Image showing the internal UV-C light for automatic self-cleaning, highlighting its benefits: eradicates bio-contaminants, improves taste, 100% chemical-free.

## 3. SETUP

Follow these steps for initial setup of your water cooler.

### 3.1 Unpacking and Placement

- Remove all packaging materials.
- Place the unit on a flat, stable countertop. Ensure there is at least 4 inches of clearance from walls for proper ventilation.

### 3.2 Filter Flushing and Installation

Before installing the filters into the unit, they must be flushed to remove carbon fines.

1. Connect the provided filter flushing housing and tubing to a cold water tap.
2. Attach the sediment filter (Stage 1) to the flushing housing.
3. Run water through the sediment filter for 5 minutes or until the water runs clear.



4. Repeat the flushing process for the carbon block filter (Stage 2).
5. Once flushed, install the sediment filter into the designated 'Stage 1' slot and the carbon block filter into the 'Stage 2' slot inside the unit. Twist to secure.

### 3.3 CO2 Cylinder Installation

This unit requires a 60L screw-in type CO2 cylinder with M18x1.5 thread (not included).

1. Open the side panel of the water cooler.
2. Carefully screw the CO2 cylinder into the designated port until hand-tight. Do not overtighten.
3. Close the side panel.

### 3.4 Water Tank Filling or Direct Water Line Connection

Choose one of the following methods to supply water to your cooler:

#### Method A: Refillable Water Tank

1. Remove the 5-liter water tank from the unit.
2. Fill the tank with potable water.
3. Carefully place the filled tank back into its position on the unit.

#### Method B: Direct Water Line Connection (Optional)

For continuous water supply, the unit can be connected to a cold-water line. Consult a qualified plumber if you are unsure about this installation.

1. Locate the water inlet port at the back of the unit.
2. Connect the provided water line tubing to the unit and to your cold-water supply. Ensure all connections are secure and leak-free.
3. Slowly open the water supply valve to allow water to flow into the unit.

# Easy Installation



Figure 3.1: Visual guide for easy installation, including placing the unit, filling the water tank, and selecting dispenser settings.

## 3.5 Power Connection

Plug the power cord into a grounded electrical outlet. The unit will begin heating and cooling water. Allow approximately 15-30 minutes for water to reach desired temperatures.

## 4. OPERATING INSTRUCTIONS

The Brio Sparkling 600 Series features a user-friendly touch-sensitive LED interface.

### 4.1 Control Panel Functions

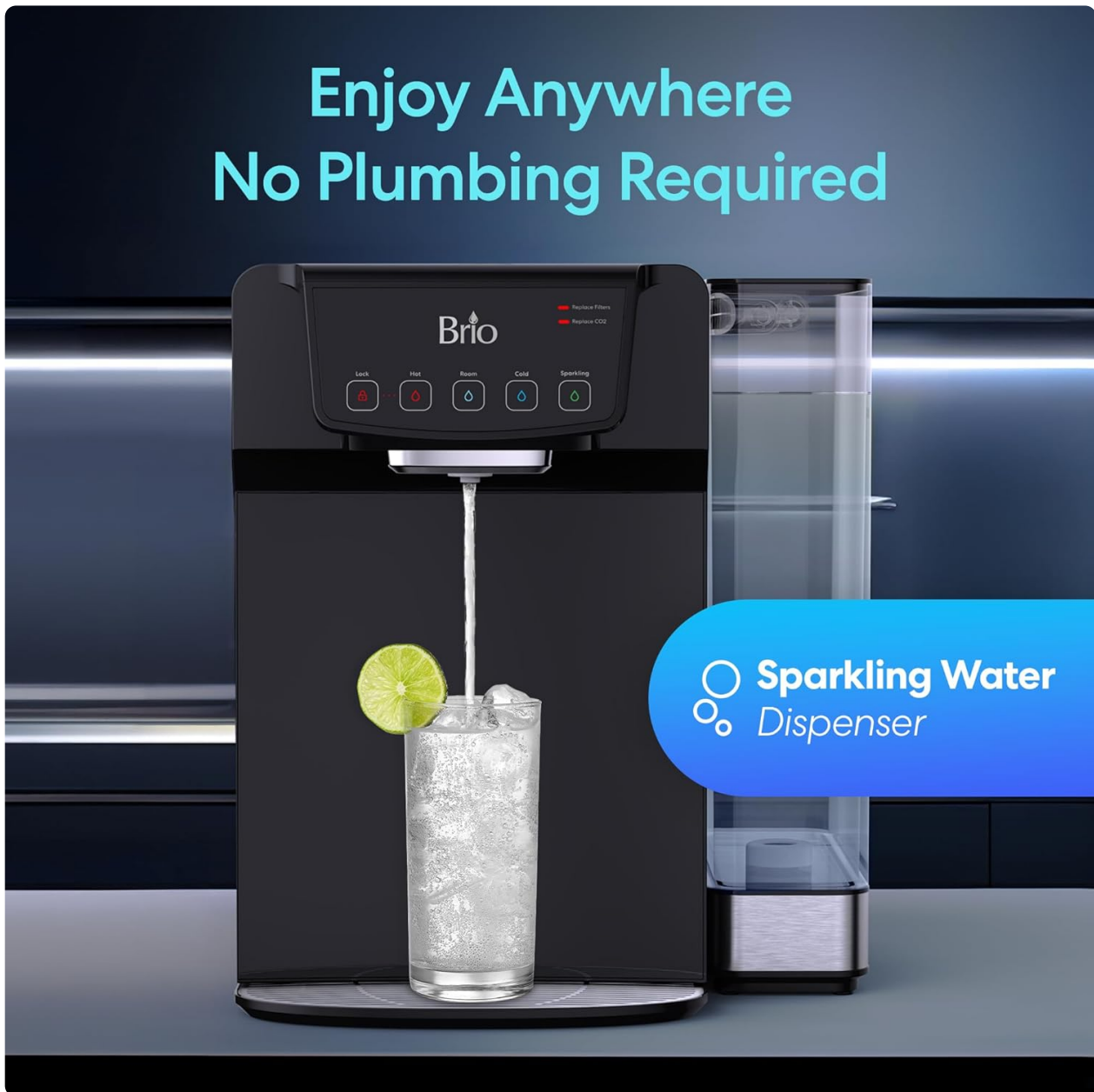
- **Lock Button:** Activates/deactivates the child safety lock for hot water. Press and hold for a few seconds to unlock before dispensing hot water.
- **Hot Button:** Dispenses hot water.
- **Room Button:** Dispenses room temperature water.
- **Cold Button:** Dispenses cold water.
- **Sparkling Button:** Dispenses sparkling water.



- **Replace Filters Indicator:** Illuminates when filters need replacement.
- **Replace CO2 Indicator:** Illuminates when the CO2 cylinder needs replacement.

## 4.2 Dispensing Water

1. Place your cup or container under the dispenser nozzle.
2. For hot water, press and hold the **Lock** button for a few seconds until it unlocks, then press and hold the **Hot** button.
3. For room, cold, or sparkling water, simply press and hold the corresponding button.
4. Release the button when your desired amount of water has been dispensed.



**Figure 4.1:** The Brio Sparkling 600 Series Countertop Water Cooler dispensing sparkling water into a glass with a lime slice.

# Sparkling Water Made to Perfection

Exceptionally balanced & perfectly chilled.



Dispenses 3-3.2%  
Carbonation



Healthy Soda  
Alternative



Refreshingly  
Chilled



CO2 cylinder not included.

**Figure 4.2:** Diagram highlighting the sparkling water features: 3-3.2% carbonation, healthy soda alternative, refreshingly chilled.

## 5. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your water cooler.

### 5.1 Cleaning the Exterior and Drip Tray

- Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners.
- The drip tray can be removed and washed with mild soap and water. Ensure it is completely dry before reinserting.

### 5.2 Filter Replacement

The 'Replace Filters' indicator will illuminate when it's time to change your filters. Recommended replacement schedule may vary based on water quality and usage.

- **Replacement Filter Set:** Brio MIB200PKF
- **Sediment Filter Only:** Brio NFMPP5M

- **Carbon Block Filter Only:** Brio NFMCTO5MS2

To replace filters, turn off the water supply and power to the unit. Twist the old filters counter-clockwise to remove. Install new, pre-flushed filters by twisting clockwise until secure. Turn on water and power, then flush a few cups of water to remove any air.

### 5.3 CO2 Cylinder Replacement

The 'Replace CO2' indicator will illuminate when the cylinder is empty.

1. Ensure the unit is not actively dispensing sparkling water.
2. Open the side panel and unscrew the empty CO2 cylinder.
3. Install a new 60L CO2 cylinder (M18x1.5 thread) as described in Section 3.3.

### 5.4 Automatic UV Self-Cleaning

This unit features an automatic UV-C self-cleaning cycle that sanitizes the cold water tank to reduce biofilm buildup and other contaminants. This process runs automatically and requires no user intervention.

## 6. TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
No water dispensed	Water tank empty or water supply off; filters clogged; power issue.	Refill water tank or check direct water line connection; replace filters; check power connection.
Water not hot/cold enough	Unit recently plugged in; heating/cooling elements not fully engaged.	Allow 15-30 minutes for the unit to reach optimal temperatures.
No sparkling water	CO2 cylinder empty or improperly installed.	Check 'Replace CO2' indicator; replace or re-install CO2 cylinder.
Leaking from unit	Loose connections; damaged component.	Check all water line and filter connections; contact customer support if issue persists.
'Replace Filters' indicator on	Filters have reached end of life.	Replace both sediment and carbon block filters.

## 7. SPECIFICATIONS

- **Product Dimensions (L x W x H):** 19.29 x 14.4 x 16.73 inches
- **Weight:** 55.1 Pounds
- **Model Number:** CLCTPOU630UV2SB
- **Water Tank Capacity:** 5 Liters
- **Filtration System:** 2-Stage (Sediment, Activated Carbon Block)
- **Filtration Certification:** NSF/ANSI 42





- **Sterilization:** UV-C (Automatic Self-Cleaning)
- **Water Temperatures:** Hot, Cold, Room Temperature, Sparkling
- **CO2 Cylinder Requirement:** 60L screw-in type with M18x1.5 thread (not included)
- **Material:** Plastic (with brushed stainless-steel exterior accents)

## 8. WARRANTY AND SUPPORT

For warranty information, technical support, or to purchase replacement parts and filters, please visit the official Brio website or contact Brio customer service. Keep your purchase receipt for warranty claims.

**Brio Customer Support:** Refer to your product packaging or the official Brio website for current contact information.

### Related Documents - Sparkling 600 Series

	<p><a href="#">Brio CLCTPOU630UV2SB Sparkling Water Dispenser Setup Manual</a></p> <p>Comprehensive setup manual for the Brio CLCTPOU630UV2SB Sparkling Water Countertop Water Dispenser with a 5-liter water tank. Learn about installation, operation, maintenance, and troubleshooting.</p>
	<p><a href="#">Brio 430 Point-of-Use Water Dispenser Setup Manual</a></p> <p>This setup manual guides users through the installation, operation, maintenance, and troubleshooting of the Brio 430 Point-of-Use Water Dispenser (Model CLPOU430UVRO4) for safe and effective use.</p>
	<p><a href="#">Brio Q60 Reverse Osmosis Sparkling Water Dispenser Setup Manual</a></p> <p>Comprehensive setup manual for the Brio Q60 Reverse Osmosis Sparkling Water Countertop Dispenser with Refillable 5-Liter Tank. Covers installation, operation, system settings, troubleshooting, care, and warranty information.</p>
	<p><a href="#">Brio Countertop Water Dispenser Setup Manual CLCTPOU620UVF2</a></p> <p>This setup manual provides comprehensive instructions for installing, operating, and maintaining the Brio Point of Use Countertop Water Dispenser, model CLCTPOU620UVF2. Learn about product features, safety precautions, filter replacement, and troubleshooting.</p>



#### [Brio Touchscreen Countertop Water Dispenser CLCTPOU630UVROB Setup Manual](#)

Setup manual for the Brio CLCTPOU630UVROB Touchscreen Countertop Water Dispenser with a 5-Liter Refillable Water Tank. This guide covers installation, operation, maintenance, troubleshooting, and warranty information.



#### [Brio Q20 CLCTPOU20UVRO3 Touchscreen Countertop Water Dispenser Setup Manual](#)

Setup manual for the Brio Q20 CLCTPOU20UVRO3 touchscreen countertop water dispenser. Includes safety information, product features, installation, operation, maintenance, troubleshooting, and warranty details.