

VECYS BYCZ607-B

VECYS 3-in-1 Water Dispenser with Ice Maker User Manual

Model: BYCZ607-B

1. INTRODUCTION

Thank you for choosing the VECYS 3-in-1 Water Dispenser with Ice Maker. This innovative appliance provides instant hot, cold, and fresh water, along with convenient ice production. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read it thoroughly before use and retain it for future reference.



Image 1.1: The VECYS 3-in-1 Water Dispenser, showcasing its sleek design and the open ice-making compartment.

2. SAFETY INFORMATION

Your safety and the safety of others are very important. Please read all instructions before operating this appliance to reduce the risk of fire, electric shock, or injury.

- **Child Safety Lock:** The hot water dispenser is equipped with a child safety lock to prevent accidental scalding. Always engage this lock when not in use, especially in households with children.
- **Proper Placement:** Place the dispenser on a flat, stable surface away from direct sunlight and heat sources. Ensure adequate ventilation around the unit.
- **Electrical Safety:** Plug the unit into a grounded electrical outlet. Do not use extension cords or adapters. Do not operate if the power cord is damaged.
- **Water Quality:** Use only potable water. Do not use any other liquids in the dispenser.
- **Cleaning:** Unplug the unit before cleaning. Do not immerse the unit in water.
- **Maintenance:** Do not attempt to repair or disassemble the unit yourself. Refer all servicing to qualified

personnel.



Image 2.1: Illustration of the child safety lock feature, designed to prevent accidental hot water dispensing.

3. PRODUCT FEATURES

The VECYS 3-in-1 Water Dispenser is designed for convenience and efficiency, offering multiple functionalities in one compact unit.

- **Triple Functionality:** Provides hot water, cold water, and fresh water dispensing, along with integrated ice making. All three functions can operate simultaneously.
- **Powerful Ice Making:** Equipped with a high-performance compressor, this unit can produce up to 27 pounds of bullet-shaped ice daily. Each cycle yields 9 ice cubes in approximately 6-8 minutes.
- **Child Safety Lock:** The hot water faucet features a safety lock to prevent accidental burns, ensuring safe operation for all users.
- **Energy-Efficient Design:** The ice-making mechanism utilizes a high-performance compressor for superior efficiency and stable product performance.

- **Versatile Water Supply:** Compatible with standard 3 or 5-gallon water bottles, and also supports manual water addition for ice making.

3 IN 1 DISPENSING

Buy one of our machines
= Obtain X1 water dispenser
+ Obtain X1 ice maker

Hot water

Cold water

Fresh water

Ice cubes

Image 3.1: Visual representation of the 3-in-1 dispensing functions: hot water, cold water, fresh water, and ice cubes.



Image 3.2: Details on ice production: 27 lbs/day, bullet-shaped ice, ice in minutes, 9 pieces per cycle.

4. SETUP

Follow these steps to set up your VECYS 3-in-1 Water Dispenser:

1. **Unpacking:** Carefully remove the dispenser from its packaging. Inspect for any shipping damage.
2. **Placement:** Choose a location that is flat, stable, and within reach of a grounded electrical outlet. Ensure there is at least 4 inches of clearance from walls for proper ventilation. Avoid direct sunlight or heat sources.
3. **Water Bottle Installation (for barreled water supply):**
 - Clean the neck of a new 3 or 5-gallon water bottle.
 - Remove the protective cap from the water bottle.
 - Carefully invert the water bottle and place it firmly onto the piercing probe on top of the dispenser. Ensure it is seated securely.

4. **Manual Water Addition (for ice making without a bottle):**

- Open the top cover of the dispenser.
- Pour potable water directly into the reservoir for ice making. Do not overfill.

5. **Initial Flush:** Before first use, dispense at least 1 liter of water from both the hot and cold faucets to flush the system. Discard this water.

6. **Power Connection:** Plug the power cord into a grounded 120V AC outlet.

Two Ways to Add Water



Manually Adding Water



Barreled Water Supply

Image 4.1: Demonstrates the two methods of water supply: manually adding water for ice making and using a barreled water bottle.

5. OPERATING INSTRUCTIONS

Operating your VECYS water dispenser is straightforward:

5.1 Dispensing Water

- **Cold Water:** Place your cup under the cold water faucet. Press the cold water button/lever to dispense.
- **Hot Water:** Place your cup under the hot water faucet. To dispense hot water, first push the child safety lock button, then press the hot water button/lever. Release the button/lever to stop dispensing.
- **Normal/Fresh Water:** Place your cup under the normal water faucet. Press the normal water button/lever to dispense.



Image 5.1: Overview of the water dispensing points for cold, fresh, and hot water.

5.2 Making Ice

- Ensure there is sufficient water in the reservoir (either from the installed bottle or manually added).
- The ice maker will automatically begin producing ice when the water level is adequate and the ice bin is not full.
- Ice cubes will be dropped into the ice storage bin. Use the provided ice scoop to retrieve ice.
- Note: This unit is not a freezer. Ice will melt over time, and the melted water will return to the reservoir for re-use in ice production.

6. MAINTENANCE

Regular cleaning and maintenance will ensure the longevity and optimal performance of your dispenser.

- **External Cleaning:** Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Drip Tray:** The drip tray should be emptied and cleaned regularly to prevent overflow and bacterial growth. Simply slide it out, empty, wash with mild soap and water, rinse, and replace.
- **Ice Bin:** Periodically remove and clean the ice storage bin with mild soap and water. Ensure it is completely dry before replacing.
- **Internal Cleaning/Descaling:** For thorough internal cleaning and descaling, especially if you notice mineral buildup or a change in water taste, consult a qualified technician or follow specific descaling instructions provided by VECYS support. This typically involves using a food-grade descaling solution.
- **Water Bottle Area:** Clean the area where the water bottle sits regularly to prevent dust and debris accumulation.



Image 6.1: Illustrates features like regular cleaning access and the removable drip water tray for easy maintenance.

7. TROUBLESHOOTING

If you encounter issues with your VECYS water dispenser, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
No water dispensing	Water bottle empty or not properly seated; power off; water lines blocked.	Replace water bottle or ensure it's seated correctly; check power connection; contact support if lines are blocked.
No hot water	Hot water switch off; heating element malfunction.	Ensure hot water switch is on; allow time for heating; if problem persists, contact support.
No cold water	Cold water switch off; cooling element malfunction.	Ensure cold water switch is on; allow time for cooling; if problem persists, contact support.

Problem	Possible Cause	Solution
Ice maker not producing ice	Insufficient water in reservoir; ice bin full; ambient temperature too high; ice maker malfunction.	Add water; empty ice bin; ensure unit is in a cool environment; contact support.
Water leakage	Water bottle cracked or improperly seated; drain plug loose; internal leak.	Check water bottle for damage and proper seating; ensure drain plug is secure; unplug and contact support immediately for internal leaks.

If the problem persists after attempting these solutions, please contact VECYS customer support for assistance.

8. SPECIFICATIONS

Detailed specifications for the VECYS 3-in-1 Water Dispenser with Ice Maker:

Specification	Value
Model Number	BYCZ607-B
Material	Plastic, Stainless Steel
Capacity (Water Bottle)	3 or 5 Gallons
Product Dimensions (D x W x H)	16"D x 14.1"W x 43.6"H
Installation Type	Freestanding
Access Location	Top
Power Source	Corded Electric
Item Weight	44 pounds
Daily Ice Production	Up to 27 lbs (under 77°F ambient temperature)
Ice Making Cycle	9 cubes per 6-8 minutes
Water Refrigeration Capacity	2L (0.53 Gallon)/Hr
Water Tank Capacity	1.5L (0.4 Gallon)
Water Temperature Range	42°F - 212°F
Ice Storage Capacity	1.1 LBS

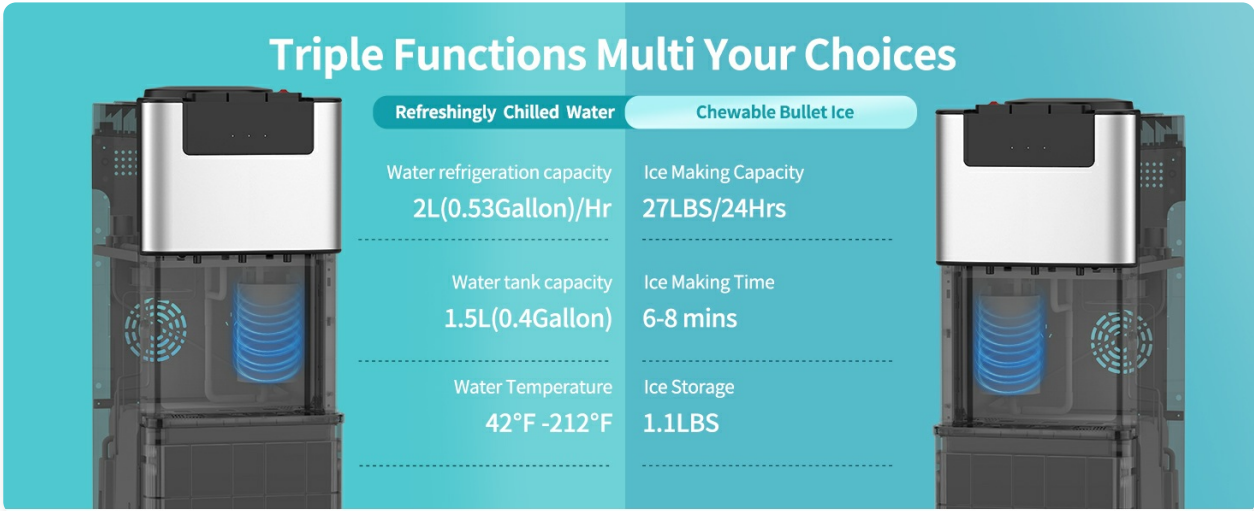


Image 8.1: Visual summary of key specifications including water refrigeration capacity, water tank capacity, water temperature, ice making capacity, ice making time, and ice storage.

9. WARRANTY AND SUPPORT

VECYS is committed to customer satisfaction and product quality.

- **One-Year Replacement Warranty:** If you encounter any quality issues with your VECYS 3-in-1 Water Dispenser within one year of purchase, VECYS will provide a brand-new replacement unit instead of repair.
- **Customer Support:** For any questions, concerns, or warranty claims, please contact VECYS customer support. Refer to your purchase documentation or the VECYS official website for contact information.