

## VECYS LYCZ629

# VECYS LYCZ629 Bottom Loading Water Dispenser with Ice Maker User Manual

Model: LYCZ629 | Brand: VECYS

## 1. INTRODUCTION

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Thank you for choosing the VECYS LYCZ629 Bottom Loading Water Dispenser with Ice Maker. This appliance is designed to provide convenient access to hot, cold, and room temperature water, along with fresh ice cubes. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new water dispenser.

## 2. IMPORTANT SAFETY INSTRUCTIONS

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Please read all instructions carefully before using the appliance to prevent injury or damage. Keep this manual for future reference.

- **Electrical Safety:** Ensure the appliance is connected to a properly grounded outlet. Do not use extension cords.
- **Child Safety Lock:** The hot water dispenser features a child safety lock. Always engage this lock when not in use to prevent accidental burns.
- **Placement:** Place the dispenser on a flat, stable surface away from direct sunlight and heat sources. Ensure adequate ventilation around the unit.
- **Water Bottle:** Use only 3 or 5-gallon water bottles. Do not operate the unit without a water bottle installed.
- **Cleaning:** Unplug the unit before cleaning. Do not immerse the appliance in water.
- **Maintenance:** Do not attempt to repair or disassemble the unit yourself. Contact qualified service personnel for assistance.

## 3. PRODUCT OVERVIEW

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Familiarize yourself with the components of your VECYS LYCZ629 water dispenser.

# 4 IN 1 DISPENSING

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



Hot water



Cold water



Fresh water



Ice cubes



Figure 3.1: Front view of the VECYS LYCZ629 water dispenser highlighting its 4-in-1 dispensing capabilities.



Figure 3.2: Close-up of the VECYS LYCZ629 water dispenser demonstrating its quick ice-making features.

# ANTI-SCALD SAFETY LOCK SWITCH



Figure 3.3: The child safety lock feature on the VECYS LYCZ629 water dispenser, preventing accidental hot water dispensing.

## Key Features:

- **4-in-1 Functionality:** Provides cold, room temperature (fresh), hot water, and ice.
- **Bottom Loading Design:** Easy and spill-free water bottle replacement with a built-in water pump. Compatible with 3 to 5-gallon bottles.
- **Child Safety Lock:** Two-step hot water dispensing system to prevent accidental burns.
- **Self-Clean Function:** Integrated self-cleaning for easy maintenance.
- **Efficient Ice Making:** High-performance compressor produces up to 22 lbs of bullet-shaped ice daily, with 9 pieces per cycle in minutes.
- **Single Dispensing Nozzle:** All water temperatures are dispensed from a single nozzle for convenience.
- **Removable Drip Tray:** For easy cleaning and accommodating various container sizes.
- **Energy Saving (ECO) Mode:** Optimizes energy consumption.

## 4. SETUP GUIDE

1. **Unpacking:** Carefully remove the dispenser from its packaging. Inspect for any damage.

2. **Placement:** Position the dispenser on a level, sturdy floor surface. Ensure there is at least 4 inches of clearance from walls for proper ventilation. Avoid direct sunlight or heat sources.
3. **Initial Cleaning:** Before first use, clean the drip tray and the water contact surfaces as described in the Maintenance section.
4. **Install Water Bottle:**
  - Open the lower cabinet door.
  - Remove the cap from a new 3 or 5-gallon water bottle.
  - Insert the probe (with the metal tube) into the water bottle. Ensure the probe is fully inserted and the tube reaches the bottom of the bottle.
  - Slide the water bottle into the lower cabinet.
  - Close the cabinet door.
5. **Power Connection:** Plug the power cord into a grounded electrical outlet.
6. **Prime the System:** Before turning on heating or cooling functions, dispense at least 1 liter of room temperature water to ensure the internal tanks are filled. This prevents dry heating/cooling and potential damage.

## 5. OPERATING INSTRUCTIONS

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The control panel features touch-sensitive buttons and LED indicators.



Figure 5.1: Control panel with touch buttons and LED indicators.

### 5.1 Dispensing Water

Place your cup or container on the drip tray. The dispenser uses a single nozzle for all water types.

- **Cold Water:** Press the **Cold Water** button (snowflake icon). Tap again to stop.
- **Room Temperature Water (Fresh Water):** Press the **Fresh Water** button (water drop icon). Tap again to stop.
- **Hot Water:** This function has a child safety lock. First, press the **Child Lock** button (lock icon) to unlock it. Then, press the **Hot Water** button (steam icon). Tap again to stop. The child lock will automatically re-engage after a short period of inactivity.

### 5.2 Making and Dispensing Ice

The dispenser automatically makes ice when the ice-making function is active and water is available.

- **Activate Ice Making:** The "Making Ice" indicator (ice cube icon) will illuminate when the unit is actively producing ice.
- **Ice Volume Indicator:** The "Ice Volume" bars indicate the amount of ice currently stored.
- **Dispense Ice:** Place your cup under the ice dispenser nozzle (separate from water nozzle). Push the

cup against the lever to dispense ice.



Figure 5.2: Ice dispensing mechanism.

### 5.3 ECO Mode (Energy Saving)

Press the **ECO** button to activate energy-saving mode. The corresponding indicator will light up. In this mode, the unit optimizes its heating and cooling cycles to reduce power consumption.

## 6. MAINTENANCE

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Regular maintenance ensures optimal performance and longevity of your dispenser.

### 6.1 Self-Clean Function

The built-in self-clean function helps maintain hygiene. Refer to the specific instructions in your quick start guide for activating this cycle. Typically, it involves pressing and holding a dedicated button or a combination of buttons.

### 6.2 Cleaning the Drip Tray

The drip tray should be cleaned regularly to prevent water overflow and bacterial growth.

1. Gently pull the drip tray forward to remove it.
2. Empty any collected water.
3. Wash the tray with mild soap and warm water.
4. Rinse thoroughly and dry completely before reinserting.



Figure 6.1: Removing the drip tray for cleaning.

### 6.3 Exterior Cleaning

Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.

## 7. TROUBLESHOOTING

If you encounter issues, refer to the table below for common problems and solutions.

<b>Problem</b>	<b>Possible Cause</b>	<b>Solution</b>
No water dispensing	Water bottle empty or not properly installed. Unit not plugged in or power switch off. Air lock in system.	Replace water bottle. Check power connection and switch. Dispense room temperature water to prime.
Water not hot/cold enough	Heating/cooling function not activated. ECO mode active. Insufficient time for heating/cooling.	Ensure hot/cold functions are on. Deactivate ECO mode if faster heating/cooling is desired. Allow 15-30 minutes for temperature stabilization.
Ice maker not producing ice	Water bottle empty. Ice making function off. Ambient temperature too high. Ice storage full.	Replace water bottle. Ensure "Making Ice" indicator is on. Move unit to a cooler environment. Empty ice storage.
Hot water child lock flashing	Attempting to dispense hot water without unlocking.	Press the "Child Lock" button first, then the "Hot Water" button.

If the problem persists after trying these solutions, please contact VECYS customer support.

## 8. SPECIFICATIONS

<b>Feature</b>	<b>Detail</b>
Model Number	LYCZ629
Brand	VECYS
Color	Black
Material	Plastic
Capacity (Water Bottle)	3 or 5 Gallons
Product Dimensions (D x W x H)	17.7"D x 14.4"W x 44.1"H
Wattage	450 watts
Installation Type	Freestanding
Access Location (Water Bottle)	Bottom
Upper Temperature Rating (Hot Water)	190 Degrees Fahrenheit
Ice Making Capacity	22 LBS / 24 Hours
Ice Making Time	6-8 minutes per cycle
Ice Storage Capacity	1.1 LBS

## 9. WARRANTY AND SUPPORT

VECYS products are manufactured to the highest quality standards. For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official VECYS website. Please have your model number (LYCZ629) and purchase date available when contacting support.