

Flojet BW5000-000A

FloJet BW5000-00A Bottled Water Dispensing System User Manual

Model: BW5000-000A | Brand: Flojet

1. INTRODUCTION

The FloJet BW5000-00A Bottled Water Dispensing System provides a reliable and portable solution for delivering fresh, potable water in various settings, especially where standard plumbing is unavailable. This system is designed for efficiency, quiet operation, and minimal maintenance, making it suitable for use with coffee makers, refrigerators, ice machines, and other appliances. It features an illuminated on/off switch, a long-life motor, and dry-run capability to prevent pump damage.

2. IMPORTANT SAFETY INFORMATION

- Read all instructions carefully before installation and operation.
- Ensure the power source matches the voltage requirements of the pump.
- Always disconnect power before performing any maintenance or cleaning.
- Do not operate the pump dry for extended periods, although it has dry-run capability, prolonged dry operation can reduce lifespan.
- Keep all electrical connections dry and away from water.
- This system is designed for potable water only. Do not use with flammable liquids or other non-potable substances.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Main module with on/off rocker switch

- Suction wand and hose assembly
- 20 feet (6.1m) of 1/4 inch (6.35mm) discharge tube
- Kit fitting: compression nut and sleeve
- Wall power transformer



Image: All components included in the FloJet BW5000-00A package.

4. SPECIFICATIONS

Feature	Specification
Model Number	BW5000-000A
Brand	Flojet
Color	White
Material	Plastic
Capacity	Designed for 5 Gallon Bottles
Product Dimensions	10.5"D x 24"W x 3.5"H
Wattage	57.5 watts
Power Source	Corded Electric
Installation Type	Bottled
Item Weight	2.64 pounds

5. SETUP AND INSTALLATION

Follow these steps to properly set up your FloJet BW5000-00A system:

1. **Prepare the Suction Wand:** Insert the suction wand into your 5-gallon water bottle. Ensure the cap is securely fitted over the bottle opening to prevent air leaks.
2. **Connect Inlet Hose:** Connect the hose from the suction wand to the 'IN' port on the main pump module. Ensure a secure, leak-free connection.
3. **Connect Discharge Tube:** Attach the 1/4 inch discharge tube to the 'OUT' port on the main pump module. Route this tube to your appliance (e.g., coffee maker, refrigerator, sink faucet).
4. **Position the Pump:** Place the pump module in a stable location near the water bottle and the appliance it will serve. It can be placed on a flat surface or mounted to a wall using appropriate fasteners (not included).
5. **Power Connection:** Plug the wall power transformer into a grounded electrical outlet. Connect the transformer's output to the 'DC IN' port on the pump module.
6. **Initial Priming:** Before first use, ensure all connections are tight. Turn on the pump using the illuminated on/off switch. Allow the pump to run until water flows consistently through the discharge tube, indicating it is primed.

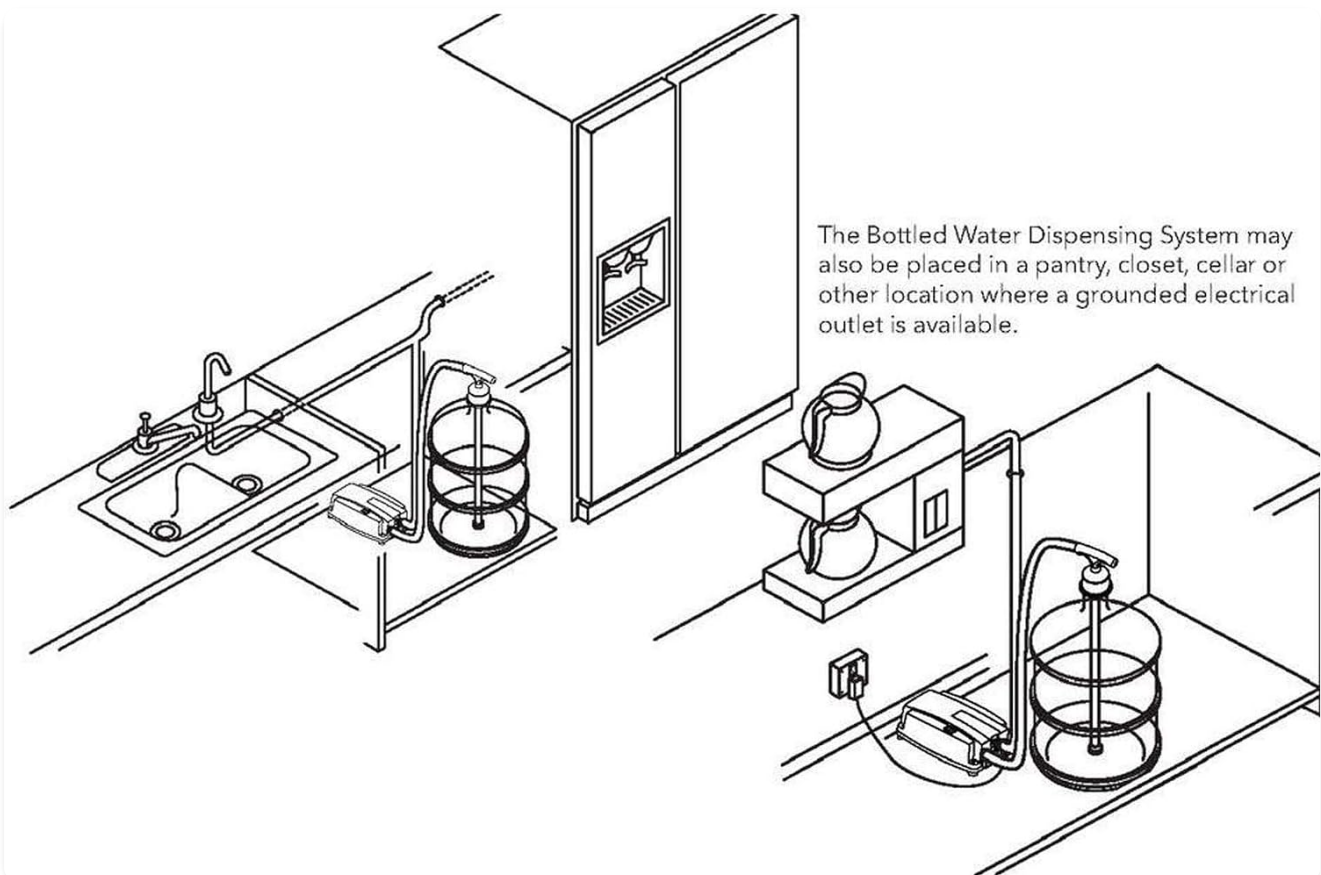


Image: Example installation diagrams for the FloJet BW5000-00A system.



Image: Connecting the suction wand to a 5-gallon water bottle.

Your browser does not support the video tag.

Video: An overview of the BW5000 Bottled Water System, demonstrating its components and basic functionality.

6. OPERATING INSTRUCTIONS

Once the system is installed and primed, operating it is straightforward:

1. **Turn On:** Flip the illuminated on/off rocker switch on the main pump module to the 'ON' position. The light will indicate that the pump is active.
2. **Dispense Water:** Activate your connected appliance (e.g., open the refrigerator water dispenser, start the coffee maker). The pump will automatically sense the demand for water and begin pumping.
3. **Automatic Shut-off:** The pump will automatically stop when the water demand ceases or when the water bottle is empty, thanks to its dry-run capability.

4. **Replacing Water Bottle:** When the water bottle is empty, turn off the pump using the on/off switch. Carefully remove the suction wand from the empty bottle and insert it into a new 5-gallon bottle. Turn the pump back on.



Image: FloJet BW5000-00A in use with a coffee machine.

7. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your system:

- **Cleaning:** Periodically clean the exterior of the pump module with a damp cloth. Do not immerse the unit in water.
- **Hose Inspection:** Regularly inspect all hoses and connections for any signs of wear, kinks, or leaks. Replace damaged components immediately.
- **Suction Wand:** Ensure the suction wand is clean and free of debris. If necessary, rinse it with clean water.
- **Storage:** If storing the unit for an extended period, drain all water from the system and store it in a dry, cool place.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Pump not turning on	No power, faulty switch, loose connection	Check power outlet, ensure switch is ON, verify all electrical connections.
No water flow	Empty water bottle, kinked hose, air in system, clogged suction wand	Replace bottle, straighten hoses, re-prime the pump, clean suction wand.
Low water pressure	Partially empty bottle, kinked hose, air in system	Replace bottle, straighten hoses, re-prime the pump.
Pump runs continuously	Leak in the system, faulty pressure switch	Check all connections for leaks, contact customer support if issue persists.

9. WARRANTY AND SUPPORT

The FloJet BW5000-00A Water Dispensing System comes with a manufacturer's warranty. For specific details regarding warranty coverage, duration, and claims, please refer to the warranty documentation included with your product or visit the official Flojet website. For technical support or further assistance, please contact Flojet customer service.

Manufacturer: Flow Control, LLC

© 2026 Flojet. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question