

## Flojet BW5000-000A

# Flojet 5000 Series Bottled Water System Instruction Manual

Model: BW5000-000A

## 1. INTRODUCTION

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This manual provides detailed instructions for the installation, operation, maintenance, and troubleshooting of your Flojet 5000 Series Bottled Water System. This system is designed to pump water from commercially available 3- or 5-gallon water bottles to the water inlet of a refrigerator, ice maker, coffee brewer, or water dispenser. Please read this manual thoroughly before installation and operation to ensure safe and efficient use of the product.

## 2. IMPORTANT SAFETY INFORMATION

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**WARNING: To reduce the risk of electric shock, do not expose this appliance to rain or moisture. Do not immerse the pump in water or other liquids. Ensure the power cord is not damaged.**

Always disconnect the power supply before performing any maintenance or service on the system. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Use only with potable water. Do not use with flammable liquids.

## 3. PACKAGE CONTENTS

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Verify that all components are present before beginning installation:

- Flojet 5000 Series Pump Module (115V US Plug)
- Suction Wand with Hose
- Discharge Hose (20 ft)
- Universal Seal Cap
- Wall Mount Bracket
- Instruction Manual



**Figure 1:** Overview of the Flojet 5000 Series Bottled Water System components. This image displays the main pump unit, the suction wand with its hose, and the discharge hose, illustrating the complete system as it would appear out of the box.

## 4. SETUP AND INSTALLATION

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### 4.1. Choosing a Location

Place the pump module on a flat, stable surface near the water bottle and the appliance it will supply. Ensure adequate ventilation and protection from moisture. The pump can also be wall-mounted using the provided bracket.

### 4.2. Connecting the Suction Wand

1. Insert the suction wand into a 3- or 5-gallon water bottle. Ensure the universal seal cap fits snugly over the bottle opening to prevent contaminants from entering.
2. Connect the small hose from the suction wand to the inlet port on the pump module. Secure with a hose clamp if necessary (not typically included, but recommended for a tight seal).



**Figure 2:** The Flojet 5000 Series Bottled Water System with the suction wand properly inserted into a water bottle. This illustrates the correct placement of the wand and the connection to the pump unit, ready for operation.

### 4.3. Connecting the Discharge Hose

1. Connect the discharge hose (20 ft) to the outlet port on the pump module.
2. Route the other end of the discharge hose to the water inlet of your appliance (e.g., refrigerator, coffee maker). Ensure the hose is not kinked or pinched.
3. Secure the connection to the appliance's water inlet according to the appliance manufacturer's instructions.

### 4.4. Power Connection

Plug the 115V US plug into a standard electrical outlet. The pump is now ready for operation.

## 5. OPERATING INSTRUCTIONS

The Flojet 5000 Series system operates automatically. When the connected appliance demands water, the pump will activate to supply water. When the appliance's water reservoir is full, the pump will automatically shut off.

1. Ensure a full water bottle is connected and all hoses are securely fastened.
2. Plug the pump into a 115V AC power outlet.
3. The pump will prime itself and fill the appliance's reservoir. This may take a few minutes during initial setup.
4. When the water bottle is empty, the pump will detect the low water level and shut off to prevent dry running. Replace the empty bottle with a new one.

*Note: The pump is designed for intermittent duty. Avoid continuous operation for extended periods without water flow.*

## 6. MAINTENANCE

### 6.1. Replacing Water Bottles

When the pump stops delivering water and the low water indicator (if present on your model) illuminates, it's time to replace the water bottle.

1. Unplug the pump from the power outlet.
2. Remove the suction wand from the empty bottle.
3. Insert the suction wand into a new, full water bottle, ensuring the seal cap is properly seated.
4. Plug the pump back into the power outlet. The pump will automatically prime and resume operation.

### 6.2. Cleaning

Periodically inspect the suction wand and hoses for any signs of algae or mineral buildup. Clean with a mild, food-grade sanitizing solution if necessary. Do not use harsh chemicals or abrasive cleaners on any part of the system.

Wipe the exterior of the pump module with a damp cloth. Do not spray water directly onto the pump.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Pump does not turn on.	No power; loose connection; empty water bottle.	Check power outlet and plug; ensure all connections are secure; replace water bottle.
Pump runs but no water is delivered.	Empty water bottle; suction wand not properly seated; air leak in suction line; kinked hose.	Replace water bottle; ensure suction wand is fully inserted and sealed; check all connections for air leaks; straighten any kinks in hoses.
Low water flow.	Partially empty bottle; clogged filter on suction wand; kinked hose.	Replace water bottle; clean suction wand filter; check hoses for kinks.
Pump cycles on and off frequently.	Air in the system; small leak in discharge line; appliance not demanding water.	Check all connections for leaks; ensure appliance is properly connected and demanding water.

If troubleshooting steps do not resolve the issue, contact customer support.

## 8. SPECIFICATIONS

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- **Model:** BW5000-000A
- **Voltage:** 115 Volts AC
- **Power Source:** AC/DC (operates on AC, internal conversion for pump motor)
- **Material:** Stainless Steel (components), other durable plastics
- **Style:** Submersible (suction wand)
- **Product Dimensions:** Approximately 24 x 12 x 10 inches (overall system, packaged)
- **Item Weight:** Approximately 11.03 pounds
- **Manufacturer:** Flojet
- **UPC:** 692634591100, 692634587394

## 9. WARRANTY AND CUSTOMER SUPPORT

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Flojet products are manufactured to high-quality standards. For specific warranty information, please refer to the warranty card included with your product or visit the official Flojet website. Keep your purchase receipt as proof of purchase.

For technical assistance, replacement parts, or customer service inquiries, please contact Flojet customer support through their official channels. Contact information can typically be found on the manufacturer's website or on the product packaging.

**Online Resources:** [Visit the Flojet Store on Amazon](#)