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› [Calogy](#) /

› [Calogy 5 Gallon Electric Drinking Water Pump User Manual](#)

## Calogy 012

# Calogy 5 Gallon Electric Drinking Water Pump

## USER MANUAL

### Introduction

Thank you for choosing the Calogy Electric Drinking Water Pump. This portable and rechargeable dispenser is designed to provide convenient access to drinking water from standard 2-5 gallon water bottles. Please read this manual carefully before use to ensure proper operation and maintenance.

#### Important Safety Information:

- Do not immerse the main unit in water.
- Keep out of reach of children.
- Use only with potable water.
- Ensure the charging cable is disconnected before cleaning.
- This product is not a water cooler, hot water dispenser, or water purifier.

### Package Contents

- 1 x Electric Drinking Water Pump
- 1 x Food-Grade Silicone Hose
- 1 x Stainless Steel Pipe
- 1 x Micro USB Charging Cable
- 1 x English Manual (this document)

### Setup Instructions

Follow these steps to assemble and prepare your water pump for first use:

1. **Install the Stainless Steel Pipe:** Insert the curved stainless steel pipe into the outlet port on the front of the pump unit. Ensure it is firmly seated.
2. **Install the Silicone Hose:** Attach one end of the food-grade silicone hose to the inlet port on the bottom of the pump unit.

3. **Place on Water Bottle:** Remove the cap from your 2-5 gallon water bottle. Insert the free end of the silicone hose into the water bottle, ensuring it reaches the bottom. Place the pump unit securely on top of the bottle's neck. The pump is suitable for gallon barrels with a 2.16-inch (5.5cm) neck.
4. **Initial Charge:** Before first use, fully charge the pump using the provided Micro USB cable. Connect the cable to the pump's charging port and a USB power adapter (not included). The charging indicator light will be red. It will turn blue when fully charged.

## Wireless & Long Battery Life

Can used to around 4-6 bottles of 5 gallon water once full charged.



Power Switch Button



USB charging



Rechargeable



4-6 Bottles

Image: Step-by-step guide for easy installation of the water pump.

# Universal Fit

For 2~5 Gallon Water Bottles



**Note:**

**suitable for gallon barrels with  
a 2.16-inch (5.5cm) neck.**

Image: The pump is compatible with various bottle sizes, from 2 to 5 gallons, provided the neck size is 2.16 inches (5.5cm).

## Operating Instructions

Using your Calogy water pump is simple:

1. **Power On/Off:** Press the power button located on the top of the unit once to start dispensing water. Press it again to stop.
2. **Automatic Shutdown:** The pump features a 60-second auto-shutdown protection. If left running, it will automatically stop dispensing after approximately 60 seconds to prevent overflow and conserve battery.



Image: The Calogy water pump provides safe and healthy drinking water with a simple press of a button.

## Charging and Battery Life

The Calogy water pump is equipped with a built-in rechargeable lithium polymer battery.

- **Charging Indicator:** A red light indicates the unit is charging. A blue light indicates the unit is fully charged and ready for use.
- **Charging Time:** A full charge typically takes 2-3 hours.
- **Battery Duration:** A fully charged pump can dispense approximately 4-6 bottles of 5-gallon water, or last for 30-40 days, depending on usage.
- **Reminder:** Please charge the pump with the USB charger before using it for the first time.

# Easy to Install



1 Install 304 Stainless Pipe



2 Install Silicone Pipe



3 Set On the Bottle



4 Press the Button to Use

Image: The pump features a wireless design and long battery life, indicated by red (charging) and blue (working) lights.

## Maintenance

Regular cleaning ensures optimal performance and hygiene:

- **Silicone Hose and Stainless Steel Pipe:** It is recommended to clean the silicone hose and stainless steel pipe periodically. You can boil the hose in hot water for a few minutes or run clean water through the pump for a short duration.
- **Main Unit:** Wipe the exterior of the pump unit with a damp cloth. Do not use abrasive cleaners or immerse the unit in water.
- **Materials:** The pump is made of food-grade silicone hose, 304 stainless steel, and high-density ABS plastic, ensuring safe contact with drinking water.

# Convenience & Healthy



Traditional water dispenser easy to produce bacteria and inconvenient to clean



Manually press the water out slowly



Hard to lift

Image: The Calogy pump offers a more hygienic and convenient alternative to traditional dispensers and manual pumps.

## Troubleshooting

Problem	Possible Cause	Solution
Pump not dispensing water.	Battery is low or depleted.	Charge the pump fully until the indicator light turns blue.
Pump stops working shortly after starting.	Automatic 60-second shutdown activated.	This is a normal safety feature. Press the button again to continue dispensing.
Water has an unusual taste or smell.	Hose or pipe needs cleaning; new product odor.	Clean the silicone hose and stainless steel pipe thoroughly. Run clean water through the pump several times. If the issue persists, ensure your water source is clean.
Slow water flow.	Low battery; kink in hose; air leak.	Ensure the pump is fully charged. Check the silicone hose for kinks. Ensure the pump unit is securely seated on the bottle neck to prevent air leaks.

## Specifications

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- **Model:** 012
- **Operating Voltage:** DC 3.7V
- **Motor Power Rating:** 3.8W
- **Wattage:** 4 watts
- **Charging Time:** 2-3 Hours
- **Charging Port:** Micro USB
- **Battery:** 1 Lithium Polymer battery (included)
- **Materials:** ABS, 304 Stainless Steel, Food-Grade Silicone
- **Compatibility:** 2, 3, 4, 5, and 6 gallon standard-size water bottles with a 2.16-inch (5.5cm) neck.
- **Product Dimensions:** 3.15 x 3.15 x 5.51 inches
- **Item Weight:** 8.9 ounces
- **Installation Type:** Countertop

## Warranty and Support

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Calogy products are manufactured with quality and performance in mind. For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official Calogy website. Please retain your proof of purchase for warranty claims.