

## CLOVER D1-K

# CLOVER D1-K Hot and Cold Countertop Bottleless Water Cooler Instruction Manual

### INTRODUCTION

Thank you for choosing the CLOVER D1-K Hot and Cold Countertop Bottleless Water Cooler. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your new water dispenser. Please read all instructions carefully before use and retain this manual for future reference.

### IMPORTANT SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and personal injury.

- This appliance is equipped with patented child safety hot water protection to prevent burn accidents.
- Ensure the unit is placed on a stable, level surface.
- Do not operate the dispenser with a damaged cord or plug.
- Keep the dispenser at least 4 inches from walls to allow for proper air circulation.
- Do not immerse the dispenser, cord, or plug in water or other liquids.
- Unplug the dispenser before cleaning or performing any maintenance.

### PACKAGE CONTENTS

Your CLOVER D1-K water cooler package includes:

- CLOVER D1-K Hot and Cold Countertop Bottleless Water Cooler Unit
- 2H-L Filter Cartridge
- Installation Hardware
- Water Line
- Instruction Manual

### SPECIFICATIONS

Model	D1-K
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<b>Product Type</b>	Hot and Cold Countertop Bottleless Water Dispenser
<b>Product Dimensions</b>	10.7"W x 16.8"D x 17.2"H
<b>Product Weight</b>	Net: 26 lbs, Gross: 31 lbs
<b>Product Color</b>	Black and Silver
<b>Electrical</b>	110V outlet
<b>Refrigerant Type</b>	R134a
<b>Compressor Type</b>	LG
<b>Certifications</b>	UL
<b>Water Temperature</b>	Hot and Cold
<b>Cold Water Rate</b>	0.6 GAL of 50°F/HR
<b>Hot Water Rate</b>	1.8 GAL of 185°F/HR
<b>Cold Water Thermostat</b>	Adjustable from 32°F to 50°F
<b>Hot Water Thermostat</b>	Controlled to 185°F
<b>Built-In Filtration System</b>	Yes
<b>Filter Life</b>	750 gallons or 12 months
<b>Energy Star Rated</b>	Yes

## SETUP

### 1. Placement

Place the water cooler on a flat, stable countertop. Ensure there is at least 4 inches of clearance from walls to allow for proper ventilation and efficient operation. The unit dimensions are 10.7"W x 16.8"D x 17.2"H, designed to fit under standard cabinets.

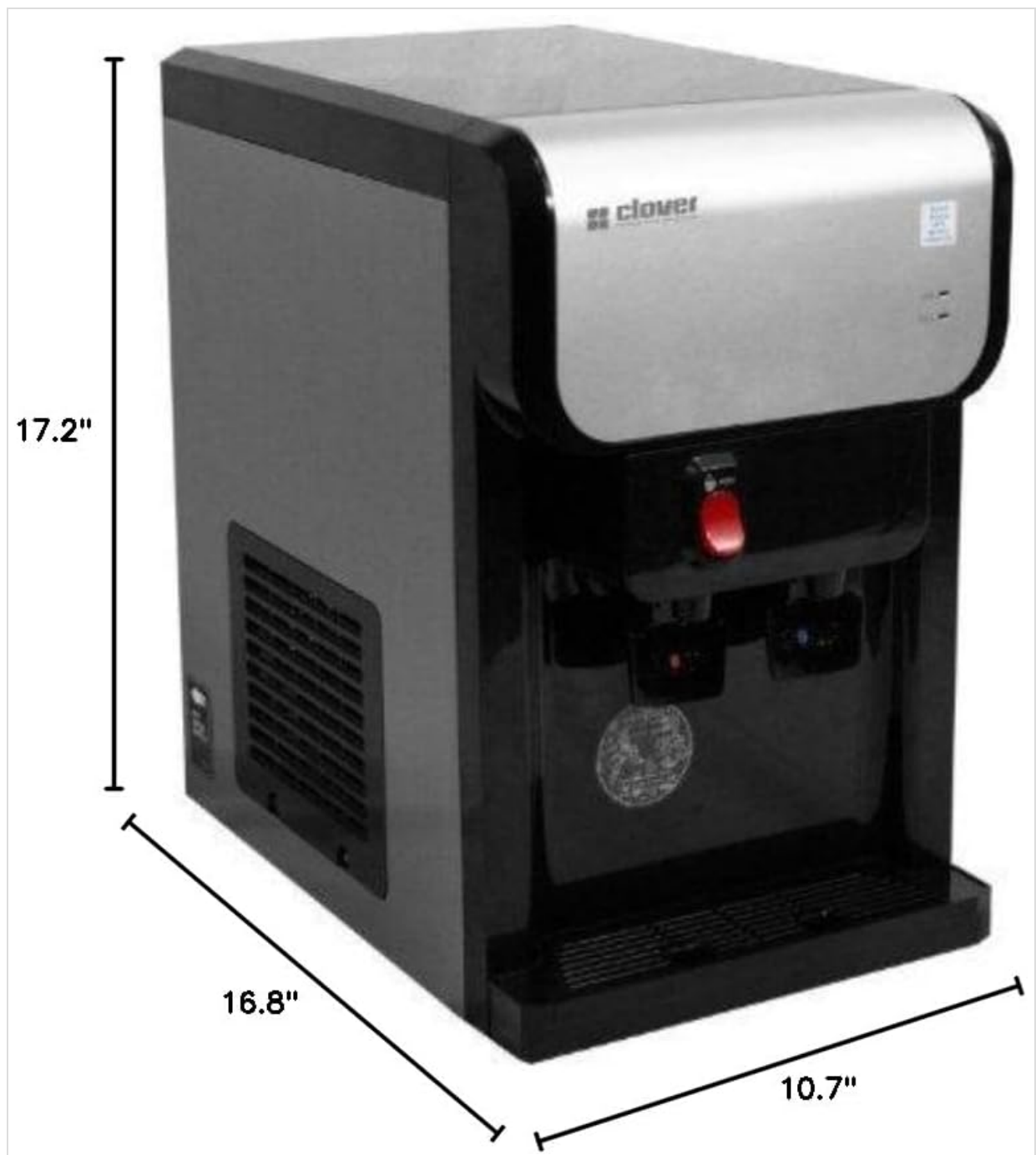


Figure 1: CLOVER D1-K Water Cooler with labeled dimensions (10.7\"W x 16.8\"D x 17.2\"H).

## 2. Water Line Connection

This bottleless water cooler connects directly to your existing plumbing. The package includes all necessary installation hardware and water line for a basic setup. Follow the detailed instructions provided with the installation kit to connect the water line to a cold water source.



Figure 2: Internal components of the CLOVER D1-K, including stainless steel tanks and filter housing.

### 3. Initial System Flush

Before first use, it is crucial to flush the system to remove any air or carbon fines from the new filter. Once the water line is connected and the water supply is turned on, dispense several cups of water from both the hot and cold faucets until the water runs clear and free of air bubbles. This ensures optimal water quality and taste.

## OPERATING INSTRUCTIONS

### 1. Dispensing Water

The CLOVER D1-K features easy-to-use push faucets for dispensing water. The unit provides both hot and cold water.

- **Cold Water:** Press the cold water faucet to dispense chilled water (32°F to 50°F).

- **Hot Water:** To dispense hot water (185°F), you must first engage the child safety hot water protection by sliding the safety lock, then press the hot water faucet. This prevents accidental dispensing of hot water.



Figure 3: Front view of the CLOVER D1-K, highlighting the hot and cold water dispensing areas and the hot water safety lock.

## 2. Fast Fill Rate

The dispenser offers a fast fill rate, capable of dispensing 16 oz in under 8 seconds. The deep fill area accommodates large sport bottles and containers.

## MAINTENANCE

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### 1. Cleaning

The CLOVER D1-K water dispenser requires minimal maintenance. The removable drip tray is made of ABS plastic and is dishwasher safe for easy cleaning. Regularly wipe down the exterior with a soft, damp cloth.

### 2. Filter Replacement

The built-in filtration system ensures clean, fresh water. The filter cartridge (2H-L) has a life of approximately 750 gallons or 12 months, whichever comes first. Refer to the filter replacement instructions provided with your replacement filter for detailed steps.

## TROUBLESHOOTING

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If you experience issues with your CLOVER D1-K water cooler, please consult the following common problems and solutions:

- **No Water Dispensing:** Check if the water supply line is properly connected and the shut-off valve is open. Ensure the unit is plugged into a working electrical outlet.
- **Water Not Hot/Cold Enough:** Verify that the hot and cold water switches on the back of the unit are turned ON. Allow sufficient time for the unit to reach desired temperatures after initial setup or power cycling.
- **Leaking:** Check all water line connections for tightness. Ensure the filter cartridge is correctly installed. The unit has a Dual Float with Emergency Shut Off System to prevent leakage.
- **Unusual Noise:** Some operational noise from the compressor is normal. If the noise is excessive or unusual, ensure the unit is level and not touching any walls or objects.

## WARRANTY

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The CLOVER D1-K Hot and Cold Countertop Bottleless Water Cooler comes with a **1-year warranty** on

**parts** and a **3-year warranty on the compressor** from the date of purchase. Please retain your proof of purchase for warranty claims. This warranty covers defects in materials and workmanship under normal use.

## SUPPORT

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For further assistance, technical support, or to inquire about replacement parts, please contact CLOVER customer service. Refer to the contact information provided on the product packaging or the official CLOVER website.