

## Mabe EMDPCCB1

# Mabe EMDPCCB1 Water Cooler Instruction Manual

Model: **EMDPCCB1** | Brand: **Mabe**

## 1. INTRODUCTION

Thank you for choosing the Mabe EMDPCCB1 Water Cooler. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your new appliance. Please read these instructions thoroughly before use and retain them for future reference.

This water cooler is designed to dispense cold, hot, and room temperature water, and includes a lower cabinet for convenient beverage storage.

## 2. SAFETY INFORMATION

**WARNING: To reduce the risk of fire, electric shock, or injury, always follow basic safety precautions.**

- Ensure the appliance is placed on a stable, level surface.
- Do not operate the water cooler with a damaged power cord or plug.
- Keep the appliance away from direct sunlight and heat sources.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Unplug the water cooler before cleaning or performing any maintenance.
- Supervise children to ensure they do not play with the appliance.
- This appliance is for indoor use only.
- Do not block ventilation openings.
- Use only bottled water designed for water coolers.

## 3. PRODUCT OVERVIEW

Familiarize yourself with the main components of your Mabe EMDPCCB1 Water Cooler.



**Figure 1:** Front view of the Mabe EMDPCCB1 Water Cooler, showing the dispensing area and control panel.

- **Water Bottle Support:** Located at the top, designed to hold standard water bottles.
- **Dispensing Spouts:** Separate spouts for hot, cold, and room temperature water.
- **Control Panel:** Indicators for hot, cold, and power status.
- **Drip Tray:** Removable tray to catch spills.
- **Lower Cabinet:** Storage compartment for beverages or other items.
- **Power Switches:** Located at the back for controlling heating and cooling functions independently.



**Figure 2:** Close-up of the Mabe EMDPCCB1 Water Cooler's control panel and dispensing spouts, highlighting the hot, cold, and power indicators.

## 4. SETUP AND INSTALLATION

- 1. Unpacking:** Carefully remove the water cooler from its packaging. Inspect for any damage.
- 2. Placement:** Place the water cooler on a firm, level surface in a cool, dry area, away from direct sunlight and heat sources. Ensure there is at least 10 cm (4 inches) of space from walls for proper ventilation.
- 3. Power Connection:** Ensure the power switches for heating and cooling (located at the back) are in the "OFF" position. Plug the power cord into a grounded electrical outlet.

- 4. Install Water Bottle:** Remove the cap from a standard 19-liter (5-gallon) water bottle. Carefully lift the bottle and place it onto the water bottle support at the top of the cooler. The probe will push the seal, allowing water to flow into the internal reservoirs.
- 5. Prime the System:** Before turning on the heating or cooling functions, dispense at least 1 liter (4 cups) of water from each spout (hot, cold, and room temperature) to ensure all air is purged from the system. This prevents damage to the heating element.
- 6. Activate Functions:** Once the system is primed, you can turn on the heating and cooling switches at the back of the unit. The indicator lights on the front panel will illuminate.

## 5. OPERATION

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Using your Mabe EMDPCCB1 Water Cooler is straightforward:

- 1. Dispensing Cold Water:** Place your cup under the cold water spout (usually indicated by a blue lever or button). Press the lever/button to dispense cold water. Release to stop.
- 2. Dispensing Hot Water:** Place your cup under the hot water spout (usually indicated by a red lever or button). For safety, hot water spouts often have a child-safety lock. Press the safety lock (if present) and then press the lever/button to dispense hot water. Release to stop.
- 3. Dispensing Room Temperature Water:** If your model has a dedicated room temperature spout, place your cup under it and press the corresponding lever/button.
- 4. Beverage Storage:** The lower cabinet can be used to store beverages or other items that require cooling. Open the cabinet door to access.

## 6. MAINTENANCE AND CLEANING

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Regular cleaning ensures optimal performance and hygiene.

- 1. Unplug:** Always unplug the water cooler from the power outlet before cleaning.
- 2. Exterior Cleaning:** Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- 3. Drip Tray:** Remove and empty the drip tray regularly. Wash it with mild soap and water, then rinse and dry thoroughly before replacing.
- 4. Water Bottle Support:** Clean the water bottle support area with a damp cloth.
- 5. Condenser Coils:** Periodically clean the condenser coils at the back of the unit with a soft brush or vacuum cleaner to ensure efficient cooling.
- 6. Internal Cleaning (Sanitization):** For thorough internal cleaning, it is recommended to follow the manufacturer's guidelines for sanitization, typically every 3-6 months. This usually involves draining the reservoirs and flushing with a sanitizing solution. Refer to the full manual for detailed steps or contact customer support.

## 7. TROUBLESHOOTING

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Problem	Possible Cause	Solution
No water dispenses.	Empty water bottle; airlock in system; clogged spout.	Replace water bottle; prime the system (see Setup); clean spouts.

Problem	Possible Cause	Solution
Water is not cold/hot.	Cooling/heating switch off; appliance unplugged; poor ventilation.	Ensure switches are ON; check power connection; ensure adequate space around the unit.
Water leaks from the unit.	Improperly seated water bottle; cracked water bottle; damaged internal component.	Re-seat water bottle; replace water bottle; contact customer support.
Unusual noise.	Appliance not level; normal compressor operation; loose part.	Adjust leveling feet; normal operation sounds are expected; contact customer support if excessive.

## 8. SPECIFICATIONS

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- **Model:** EMDPCCB1
- **Brand:** Mabe
- **Dimensions (Depth x Width x Height):** 32 cm x 31 cm x 93 cm (approximately 12.6 in x 12.2 in x 36.6 in)
- **Weight:** 15.6 kg (approximately 34.4 lbs)
- **Capacity:** Designed for 19 Liters (5-gallon) water bottles.
- **Material:** Plastic
- **Power (Heating):** 420W
- **Power (Cooling):** 90W
- **Total Power:** 510W
- **Nominal Voltage:** 110V~
- **Nominal Frequency:** 50/60Hz
- **Hot Water Supply:** 5L/h (85-95°C)
- **Cold Water Supply:** 2-3L/h (5-10°C)
- **Refrigerant:** R134a
- **Climate Type:** ST
- **Protection Type:** I (against electric shock)

Imagen ilustrativa de las dimensiones del producto. Las características y configuración del mismo puede variar respecto a la imagen.



11.5 kg



Figure 3: Diagram illustrating the dimensions of the Mabe EMDPCCB1 Water Cooler.

## 9. WARRANTY AND SUPPORT

Your Mabe EMDPCCB1 Water Cooler comes with a **1-year manufacturer's warranty**. Please retain your proof of purchase for warranty claims.

For technical assistance, spare parts, or warranty service, please contact Mabe customer support. Refer to the contact information provided with your product packaging or visit the official Mabe website.

**First Available Date:** November 25, 2020