Frigidaire EFWC900

Frigidaire EFWC900 Water Cooler/Dispenser User Manual

Model: EFWC900

Introduction

Thank you for choosing the Frigidaire EFWC900 Water Cooler/Dispenser. This appliance is designed to provide convenient access to fresh, delicious drinking water at two different temperatures: crisp cold and boiling hot. Its bottom-loading design simplifies bottle replacement, and the stainless steel finish offers a modern aesthetic suitable for any home or office environment. Please read this manual thoroughly before operation to ensure safe and efficient use of your new water dispenser.

Important Safety Information

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

- Read all instructions before using the appliance.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- To protect against electric shock, do not immerse cord, plugs, or appliance in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
- Do not use outdoors.
- Do not use the appliance for other than intended use.
- Ensure the appliance is placed on a stable, level surface.
- Keep the appliance away from direct sunlight and heat sources.
- The hot water dispenser features a child safety lock. Always engage this lock when not in use, especially in households with children.

Product Overview

Familiarize yourself with the components of your Frigidaire EFWC900 Water Cooler/Dispenser.





Figure 1: Front view of the Frigidaire EFWC900 Water Cooler/Dispenser, showing the hot and cold water spouts, indicator lights, and cup storage area.



Figure 2: Top view of the Frigidaire EFWC900 Water Cooler/Dispenser.





Figure 3: Side view of the Frigidaire EFWC900 Water Cooler/Dispenser, showing the ventilation grilles.

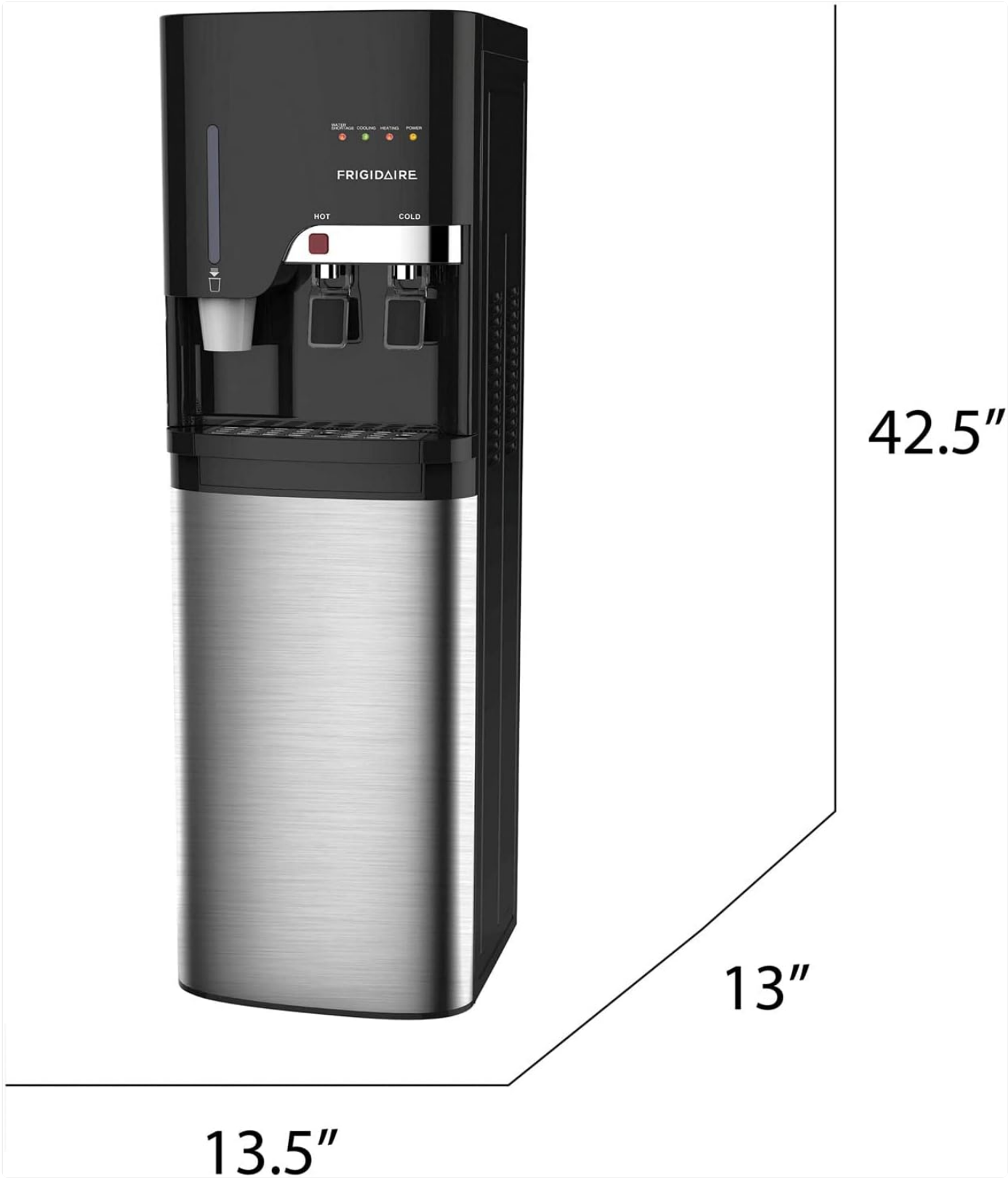


Figure 4: Dimensions of the Frigidaire EFWC900 Water Cooler/Dispenser, indicating approximate height, width, and depth.

Key Components:

- **Hot Water Spout:** Dispenses hot water. Equipped with a child safety lock.
- **Cold Water Spout:** Dispenses cold water.
- **Indicator Lights:** Display power, heating, cooling, and empty bottle status.
- **Drip Tray:** Collects spills and drips. Removable for easy cleaning.
- **Cup Storage:** Conveniently located for storing cups.
- **Bottom Loading Compartment:** Houses the water bottle, preventing lifting and spillage.
- **Power Switch:** Located at the back of the unit.
- **Hot Water Switch:** Controls the heating function.
- **Cold Water Switch:** Controls the cooling function.

Setup

Follow these steps for the initial setup of your water dispenser.

1. **Unpacking:** Carefully remove the dispenser from its packaging. Retain packaging for future transport or storage.
2. **Placement:** Place the dispenser on a hard, level surface. Ensure there is at least 10 cm (4 inches) of clearance from the wall at the back and sides for proper ventilation. Avoid direct sunlight or heat sources.



Figure 5: The Frigidaire EFWC900 Water Cooler/Dispenser placed in a kitchen environment, demonstrating its compact footprint and aesthetic integration.

3. **Power Connection:** Ensure the power switch at the back of the unit is in the OFF position. Plug the power cord into a grounded electrical outlet.
4. **Water Bottle Installation:**
    - Open the bottom loading compartment door.
    - Remove the cap from a new 3 or 5-gallon water bottle (bottle not included).
    - Insert the probe from the dispenser into the opening of the water bottle.
    - Slide the water bottle into the compartment.
    - Close the compartment door.




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Figure 6: The bottom loading compartment with a water bottle inserted, illustrating the ease of bottle replacement.

5. **Initial Priming:** Before turning on the heating or cooling functions, dispense water from both the hot and cold spouts until water flows steadily. This primes the tanks and prevents dry heating.
6. **Power On:** Flip the main power switch to the ON position. Then, turn on the hot and cold water switches located at the back of the unit. Allow approximately 15-30 minutes for the water to reach desired temperatures.

Operating Instructions

Using your Frigidaire EFWC900 Water Cooler/Dispenser is straightforward.

Dispensing Water:

- **Cold Water:** Place your cup under the cold water spout. Press the cold water lever to dispense. Release the lever to stop.
- **Hot Water:** This dispenser features a child safety lock for hot water. To dispense hot water, first push the child safety lock button, then press the hot water lever. Release both to stop. Always ensure the child safety lock is engaged after use.

Indicator Lights:

- **Power:** Illuminates when the unit is powered on.
- **Heating:** Illuminates when the hot water tank is heating water. Turns off when the desired hot temperature is reached.
- **Cooling:** Illuminates when the cold water tank is cooling water. Turns off when the desired cold temperature is reached.
- **Empty Bottle:** Illuminates when the water bottle is empty and needs replacement.

Self-Cleanse Function:

The self-cleaning ozone technology sanitizes and cleanses the dispenser, preventing the accumulation of harmful germs and bacteria. Refer to the specific instructions for activating the self-cleanse cycle, usually found near the control panel or in a dedicated section of the full manual (if available).

Nightlight Feature:

The built-in nightlight illuminates the water spouts, making them visible in low-light conditions. This feature activates automatically or can be controlled via a dedicated switch, depending on the model variant.

Maintenance

Regular maintenance ensures optimal performance and longevity of your water dispenser.

Cleaning the Exterior:

- Unplug the dispenser from the power outlet before cleaning.
- Wipe the exterior surfaces with a soft, damp cloth. For stainless steel parts, use a stainless steel cleaner if necessary, wiping in the direction of the grain.
- Do not use abrasive cleaners, solvents, or harsh chemicals.

Cleaning the Drip Tray:

- The drip tray should be emptied and cleaned regularly to prevent overflow and bacterial growth.
- Remove the drip tray by pulling it forward.
- Empty any collected water and wash the tray with mild soap and warm water. Rinse thoroughly and dry before replacing.

Internal Cleaning (Self-Cleanse):

Utilize the self-cleanse ozone technology as per the operating instructions to sanitize the internal water paths and tanks. This should be done periodically, or as indicated by the dispenser's maintenance schedule.

Replacing the Water Bottle:

- When the "Empty Bottle" indicator light illuminates, it's time to replace the water bottle.
- Open the bottom loading compartment door.
- Carefully remove the empty bottle and the probe.
- Follow the "Water Bottle Installation" steps in the Setup section to install a new bottle.

Troubleshooting

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
No water dispensing.	Water bottle is empty or not properly installed. Unit is not plugged in or powered on.	Replace water bottle. Ensure unit is plugged in and power switch is ON. Check if the probe is fully inserted into the bottle.
Water is not hot/cold enough.	Hot/cold switch is OFF. Unit recently plugged in or bottle replaced.	Ensure hot/cold switches at the back are ON. Allow 15-30 minutes for water to reach temperature.
Hot water child safety lock not working.	Mechanism may be jammed or damaged.	Ensure no debris is obstructing the button. If issue persists, contact customer support.
Unit is noisy.	Normal operation during heating/cooling cycles or when refilling internal tanks.	This is typically normal. If noise is excessive or continuous, ensure unit is on a level surface and has adequate ventilation.
Water tastes unusual.	New bottle, or internal tanks need cleaning.	Dispense a few cups of water to flush the system. Perform a self-cleanse cycle. Ensure water bottle is from a reputable source.

If the problem persists after attempting these solutions, please contact Frigidaire customer support.

Specifications

Feature	Detail
Model Number	EFWC900

Feature	Detail
Brand	Frigidaire
Dimensions (L x W x H)	33.02 x 34.29 x 107.95 cm
Weight	18.52 kg
Material	Plastic, Metal
Capacity	Suitable for 3-5 gallon water bottles
Wattage	500 watts
Installation Type	Countertop
Access Location	Bottom Loading
Temperature Settings	Hot and Cold
Safety Features	Child Safety Lock for Hot Water
Additional Features	Self-Cleanse Ozone Technology, Built-in Nightlight, Empty-Bottle Indicator, Built-in Cup Holder

Warranty and Support

For warranty information, technical support, or service inquiries, please contact Frigidaire customer service. Keep your purchase receipt and model number handy for faster service.
Manufacturer: Curtis International Ltd.
Place of Business: Mississauga, ON L5S 2A4, CA
For the most up-to-date contact information, please visit the official Frigidaire website or refer to the documentation included with your product.

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