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› Frigidaire EFIC227-RED Compact Ice Maker and Water Dispenser User Manual

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Model: EFIC227-RED | Brand: Frigidaire

INTRODUCTION

The Frigidaire EFIC227-RED is a versatile 2-in-1 countertop appliance designed to provide both ice and chilled water. It is engineered for convenience and efficiency, making it suitable for various settings such as kitchens, offices, lobbies, or break rooms. This compact unit produces up to 26 pounds of ice per day and features user-friendly controls for a seamless experience.



Figure 1: Front view of the Frigidaire EFIC227-RED Ice Maker and Water Dispenser.

Key Features:

- **2-in-1 Functionality:** Combines an ice maker with a built-in water dispenser.
- **High Ice Production:** Produces up to 26 lbs. of ice per day.
- **Adjustable Ice Cube Size:** Easily switch between small and large ice cubes.
- **User-Friendly Controls:** Features an easy-to-read LCD screen and simple button operation.
- **Compact Design:** Fits conveniently under standard cabinets, ideal for various spaces.
- **Push Dispenser:** Minimizes direct contact with ice and reduces cross-contamination.
- **Automatic Shut-off:** Activates when the ice bin is full or water level is low to prevent overflow and overheating.
- **Easy Maintenance:** Equipped with a drain plug for convenient emptying and cleaning.

SETUP

1. **Unpacking:** Carefully remove the ice maker from its packaging. Retain all packaging materials for future transport or storage.
2. **Placement:** Place the unit on a stable, level surface. Ensure it is positioned under standard cabinets if desired, considering its dimensions of 16"D x 11.5"W x 17"H. Allow adequate ventilation space around the unit, especially near the side vent.
3. **Initial Cleaning:** Before first use, clean the interior of the water reservoir and ice bin. Use a soft cloth with mild soap and water, then rinse thoroughly. Ensure all components are dry before adding water.
4. **Fill Water Reservoir:** Open the water reservoir access (typically on the side or top) and fill with clean, potable water. Do not exceed the maximum fill line.
5. **Power Connection:** Plug the ice maker into a grounded electrical outlet (120 Volts, 120 Watts).



Figure 2: Angled view of the unit, highlighting its compact design.

OPERATING INSTRUCTIONS

1. **Power On:** Press the "ON/OFF" button on the control panel to turn on the unit. The LCD screen will illuminate.
2. **Select Ice Size:** Use the "SELECT" button to choose your desired ice cube size (small or large). The selected size will be indicated on the LCD screen.
3. **Ice Production:** The unit will automatically begin the ice-making cycle. Ice cubes will be produced and dropped into the internal ice bin. The machine is designed to produce ice, not store it long-term. Transfer ice to a freezer promptly after it is

produced to prevent melting.

4. **Dispensing Ice:** Place your glass or container under the ice dispenser spout. Press the "ICE" button to dispense ice. Release the button to stop.
5. **Dispensing Water:** Place your glass or container under the water dispenser spout. Press the "WATER" button to dispense chilled water. Release the button to stop.
6. **Timer Function:** Use the "TIMER" button to set a delayed start or stop time for ice production, if available on your model. Refer to the user manual for specific timer settings.
7. **Automatic Shut-off:** The unit will automatically pause ice production when the ice bin is full or when the water level in the reservoir is too low. Refill the water reservoir if needed to resume ice production.
8. **Power Off:** Press the "ON/OFF" button again to turn off the unit when not in use.

MAINTENANCE

Regular cleaning and maintenance are crucial for optimal performance and longevity of your Frigidaire ice maker and water dispenser.

1. **Daily Water Change:** It is recommended to empty the bottom drain plug and refresh the water in the reservoir daily, especially if the water is not frequently used, to maintain water quality and prevent taste issues.
2. **Cleaning the Interior:**
 - Unplug the unit before cleaning.
 - Drain any remaining water from the reservoir using the drain plug.
 - Clean the internal water tank and ice bin with a solution of mild detergent and warm water. A soft brush or cloth can be used for scrubbing.
 - Rinse thoroughly with clean water to remove all detergent residue.
 - Ensure all parts are completely dry before reassembling or refilling.
3. **Cleaning the Exterior:** Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
4. **Drip Tray:** Regularly remove and clean the water drip tray and cover to prevent messes and maintain hygiene.
5. **Air Vent:** Periodically check and clean the air vent on the side of the unit to ensure proper airflow and prevent overheating.



Figure 3: Side view of the unit, showing the air vent for maintenance.

TROUBLESHOOTING

If you encounter issues with your Frigidaire ice maker and water dispenser, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No Ice Production / Machine Not Turning On	No power; water reservoir empty; ice bin full.	Ensure unit is plugged in. Fill water reservoir. Empty ice bin.
Ice Melts Quickly	Unit is designed to produce, not store, ice; lack of insulation.	Transfer ice to a freezer immediately after production.
Water Has an Unpleasant Taste	New unit "plastic" taste; infrequent water changes.	Thoroughly clean and rinse the unit before first use. Change water daily. Run several cycles of water through the dispenser.
Unit is Leaking	Internal component issue; improper setup.	Check for proper sealing of the drain plug. Ensure unit is on a level surface. If leaking persists, contact customer support.
Excessive Noise	Normal operation sounds; unit not level; internal component issue.	Ensure unit is on a stable, level surface. Some operational noise is normal during ice production.

If the problem persists after attempting these solutions, please refer to the full user manual or contact Frigidaire customer support.

SPECIFICATIONS

Attribute	Detail
Brand	Frigidaire
Model Name	EFIC227-RED
Product Dimensions	16"D x 11.5"W x 17"H
Capacity	2 Cubic Feet
Wattage	120 watts
Voltage	120 Volts
Refrigerant	R134a
Manufacturer	Curtis International LTD
UPC	058465819040
Material	Plastic
Item Weight	22.5 pounds
Included Components	Ice Maker/Water Dispenser

WARRANTY AND SUPPORT

The Frigidaire EFIC227-RED Compact Ice Maker and Water Dispenser comes with a **1-year manufacturer's warranty**.

For warranty claims, technical support, or service inquiries, please contact the manufacturer, Curtis International LTD. Refer to the contact information provided in your product packaging or visit the official Frigidaire support website.

