

## Frigidaire EFIC452

# Frigidaire EFIC452 Countertop Clear Ice Maker Instruction Manual

Model: EFIC452

## 1. IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons. Read all instructions before operating this appliance.

- **Electrical Safety:** Ensure the appliance is connected to a properly grounded outlet. Do not operate with a damaged cord or plug. Do not immerse the cord, plug, or appliance in water or other liquids.
- **Placement:** Place the ice maker on a stable, level surface away from direct sunlight and heat sources. Ensure adequate ventilation around the unit.
- **Water Usage:** Use only potable water. Do not fill the water reservoir with anything other than water.
- **Children:** Close supervision is necessary when any appliance is used by or near children.
- **Maintenance:** Unplug the appliance before cleaning or performing any maintenance. Do not attempt to repair or replace any part of your ice maker unless specifically recommended in this manual.

## 2. PRODUCT OVERVIEW

The Frigidaire EFIC452 is a countertop clear ice maker designed for convenient ice production in your home or office. It features a sleek design and user-friendly controls.

### Key Features:

- Produces up to 40 lbs. of clear square ice daily.
- Fast ice production: 24 cubes in less than 15 minutes.
- 2.3 qt. water tank capacity for continuous operation.
- 2.4 lbs. ice storage basket.
- Transparent viewing window to monitor ice production.
- Digital LCD control panel for easy settings adjustment.

- Two selectable ice cube sizes.
- Integrated drain plug for easy cleaning.
- Quiet operation at 120 watts.



Figure 2.1: The Frigidaire EFIC452 Countertop Clear Ice Maker, shown with an ice scoop and a full basket of clear ice cubes.

## 3. SETUP AND INSTALLATION

### 3.1 Unpacking

- Carefully remove the ice maker from its packaging.
- Remove all packing materials, including any tape or protective film.
- Inspect the appliance for any damage. If damaged, do not operate and contact customer service.

### 3.2 Placement

- Place the ice maker on a flat, stable, and heat-resistant surface.
- Ensure there is at least 5 inches (12.7 cm) of space around the unit for proper ventilation.
- Avoid placing the unit near heat sources (e.g., ovens, radiators) or in direct sunlight, as this can affect ice production efficiency.
- Do not place the unit in an enclosed cabinet.



Figure 3.1: Proper placement of the ice maker on a kitchen countertop, ensuring adequate space.

### 3.3 Initial Cleaning

- Before first use, clean the interior of the ice maker.
- Wipe the interior with a soft cloth dampened with warm water and a mild detergent.
- Rinse thoroughly and drain any water using the drain plug.
- Dry all surfaces completely before use.

## 4. OPERATING INSTRUCTIONS

### 4.1 Filling the Water Reservoir

- Open the lid of the ice maker.
- Fill the water reservoir with potable water up to the MAX fill line. Do not overfill.
- Close the lid securely.

### 4.2 Powering On and Selecting Ice Size

- Plug the ice maker into a grounded electrical outlet.
- Press the 'ON/OFF' button on the digital LCD control panel to turn on the unit.
- Use the '+' or '-' buttons to select your desired ice cube size (Small or Large).

## Intuitive Digital LCD Control Panel

Take charge effortlessly with the digital LCD control panel that allows easy adjustment of settings for personalized ice making at your fingertips.



Figure 4.1: The intuitive digital LCD control panel for adjusting settings and ice size.

### 4.3 Ice Production Cycle

- The ice maker will begin its ice production cycle automatically.
- The first batch of ice typically takes less than 15 minutes.
- The transparent window allows you to monitor the ice-making process.
- When the ice basket is full, the unit will pause production. It will resume once ice is removed.
- If the water level is low, the unit will indicate this and pause. Refill the water reservoir and, if necessary, turn the unit off and then on again to reset the cycle.

# Effortless Ice Making

Producing up to 40 lbs. of ice daily, this ice maker produces up to 24 square ice cubes in less than 15 minutes.



Figure 4.2: The ice maker producing clear square ice cubes, with the included ice scoop for easy retrieval.

## 4.4 Retrieving Ice

- Use the provided ice scoop to remove ice from the basket.
- Ice cubes may sometimes freeze together in a slab. Gently break them apart with the scoop or a suitable utensil before they harden completely in a freezer.
- For long-term storage, transfer ice to a freezer.

## 5. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure optimal performance and longevity of your ice maker.

### 5.1 Daily Cleaning

- After each use, or at least daily, unplug the unit.
- Remove the ice basket.
- Open the drain plug located at the bottom of the unit to empty any remaining water from the reservoir.
- Wipe the interior surfaces, including the water reservoir and ice basket, with a soft cloth and warm, soapy water.
- Rinse thoroughly and dry completely before closing the drain plug and storing or reusing.



Figure 5.1: The ice maker highlighting the drain plug for easy water drainage during cleaning.

### 5.2 Exterior Cleaning

- Wipe the exterior of the ice maker with a soft, damp cloth.
- Do not use abrasive cleaners or solvents, as they may damage the finish.

## 5.3 Storage

- If the ice maker will not be used for an extended period, ensure it is thoroughly cleaned and dried.
- Store the unit in a cool, dry place.

## 6. TROUBLESHOOTING

Review the following common issues and solutions before contacting customer support.

| Problem  | Possible Cause  | Solution   |
|--|---|--|
| Ice maker not producing ice.                   | No water in reservoir; unit not plugged in; power outage.       | Fill water reservoir; ensure unit is plugged in; check power supply. If low water indicator is on after refilling, turn unit off and then on again to reset. |
| Ice cubes are wet or soft.                     | Ambient temperature too high; insufficient cooling.             | Ensure unit is in a cool, well-ventilated area. Do not place near heat sources.  |
| Loud noise when ice drops.                     | Normal operation.   | This is a characteristic sound of the ice dropping into the basket. It is normal.  |
| Ice cubes are stuck together.                  | Ice has melted slightly and refrozen; ice not removed promptly. | Gently break apart cubes with the ice scoop. Transfer ice to a freezer for long-term storage to prevent melting and refreezing in the basket.                |
| Unit making unusual noises or stopped working. | Internal malfunction.   | Unplug the unit and contact customer support. Do not attempt to repair.  |

## 7. SPECIFICATIONS

| Specification                  | Value               |
|--------------------------------|---------------------|
| Model Number                   | EFIC452             |
| Brand                          | Frigidaire          |
| Product Dimensions (D x W x H) | 14.8" x 11" x 14.1" |
| Weight                         | 48.5 Pounds         |
| Daily Ice Production Capacity  | Up to 40 lbs.       |
| Ice Basket Capacity            | 2.4 lbs.            |
| Water Tank Capacity            | 2.3 qt.             |
| Wattage                        | 120 watts           |

| Specification | Value      |
|---------------|------------|
| Manufacturer  | Frigidaire |



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Figure 7.1: Dimensions of the Frigidaire EFIC452 Ice Maker.

## 8. WARRANTY AND SUPPORT

### 8.1 Manufacturer's Warranty

This Frigidaire EFIC452 Ice Maker comes with a **One Year Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

### 8.2 Customer Support

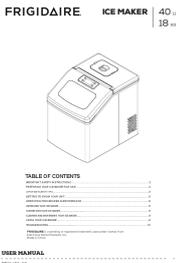
For technical assistance, troubleshooting beyond this manual, or warranty service, please contact Frigidaire customer support. Refer to the contact information provided with your product packaging or visit the official

Frigidaire website.

When contacting support, please have your model number (EFIC452) and purchase date available.

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## Related Documents - EFIC452

|   |  |
|---|--|
|    | <p><a href="#">Frigidaire EFIC452-SS Ice Maker: Use &amp; Care Manual</a></p> <p>Comprehensive guide for the Frigidaire EFIC452-SS ice maker, covering safety instructions, operation procedures, maintenance, troubleshooting, product specifications, and limited warranty information.</p>                                      |
|   | <p><a href="#">Frigidaire EFIC452-SS Ice Maker User Manual: Operation, Maintenance, and Troubleshooting</a></p> <p>Comprehensive user manual for the Frigidaire EFIC452-SS ice maker. Learn about important safety instructions, unit operation, cleaning, maintenance, and troubleshooting common issues.</p>                     |
|  | <p><a href="#">Frigidaire EFIC123-SS Ice Maker User Manual</a></p> <p>Comprehensive user manual for the Frigidaire EFIC123-SS ice maker, covering important safeguards, safety instructions, parts description, operation, cleaning, troubleshooting, product specifications, and warranty information.</p>                        |
|  | <p><a href="#">Frigidaire Ice Maker User Manual: Operation, Safety, and Troubleshooting</a></p> <p>Comprehensive user manual for the Frigidaire ice maker (models EFIC117-SS, EFIC108, EFIC118), covering important safeguards, safety instructions, parts description, setup, operation, care, cleaning, and troubleshooting.</p> |

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FRIGIDAIRE EFIC452-SS MANUAL



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[Frigidaire EFIC452-SS Ice Maker User Manual](#)

User manual for the Frigidaire EFIC452-SS ice maker, providing detailed instructions on safety, operation, maintenance, and troubleshooting.

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ICE MAKER  
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DOCUMENT 1018-988-002      www.frigidaire.com

[Frigidaire EFIC130 Ice Maker Use & Care Manual](#)

User and care guide for Frigidaire EFIC130 series ice makers. Includes safety instructions, operating procedures, maintenance, troubleshooting, product specifications, and warranty information.