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> Dometic CI-21 2-Burner Drop-In Electric Induction Cooktop User Manual

**Dometic 9600025707 (55889)**

# Dometic CI-21 2-Burner Drop-In Electric Induction Cooktop User Manual

Model: 9600025707 (55889)

## 1. IMPORTANT SAFETY INFORMATION

Read all instructions carefully before using the appliance. Keep this manual for future reference.

- **Electrical Safety:** Ensure the cooktop is connected to a properly grounded 120V AC power supply. Do not use extension cords.
- **Induction Cookware:** Only use induction-compatible cookware. Non-compatible cookware will not heat.
- **Child Lock:** Utilize the child lock feature to prevent accidental operation, especially in mobile environments.
- **Heat and Burns:** Cooktop surface will be hot after use. Allow to cool before cleaning. Do not touch hot surfaces.
- **Ventilation:** Ensure adequate ventilation around the cooktop during operation.
- **Flammable Materials:** Keep flammable materials away from the cooktop. This induction cooktop does not have an open flame or radiant heat source, reducing ignition risk, but caution is still advised.
- **Cleaning:** Disconnect power before cleaning. Use non-abrasive cleaners.

## 2. PRODUCT OVERVIEW

The Dometic CI-21 is a 2-burner drop-in electric induction cooktop designed for efficient and safe cooking. Its ultra-slim glass surface integrates seamlessly into countertops.

### 2.1 Key Features

- All-electric operation with two induction burners.
- Each burner delivers a maximum power of 1,440 watts.
- 10 adjustable power level settings.
- Integrated 150-minute timer.
- Individual ON indicator light for each burner.

- Child lock function for enhanced safety.
- Temperature range: 150°F - 450°F.
- Elegant, ultra-slim glass ceramic surface.

## 2.2 What's in the Box

- Dometic CI-21 Two-Burner Induction Cooktop (Model 9600025707 / 55889)



Image 1: The Dometic CI-21 2-Burner Drop-In Electric Induction Cooktop, showing its black glass surface, two cooking zones, control panel, and power cord.

## 3. SETUP AND INSTALLATION

Proper installation is crucial for the safe and efficient operation of your Dometic CI-21 cooktop. It is recommended that

installation be performed by a qualified technician.

### 3.1 Pre-Installation Checklist

- Verify that the installation location provides adequate clearance and ventilation.
- Ensure the countertop cutout dimensions match the cooktop's specifications (Product Dimensions: 26.5 x 18.5 x 5 inches).
- Confirm that a dedicated 120V AC, 60Hz electrical circuit with appropriate amperage is available.
- Unpack the cooktop and inspect for any shipping damage.

### 3.2 Installation Steps

1. **Prepare the Cutout:** Ensure the countertop opening is clean and free of debris.
2. **Position the Cooktop:** Carefully lower the cooktop into the prepared cutout. Ensure it sits flush with the countertop surface.
3. **Secure the Cooktop:** Use the provided mounting clips or screws (if applicable) to secure the cooktop to the underside of the countertop.
4. **Electrical Connection:** Connect the cooktop's power cord to a grounded 120V AC outlet. If direct wiring is required, consult a licensed electrician.
5. **Test Operation:** After installation, perform a brief test to ensure all burners and controls function correctly.

## 4. OPERATING INSTRUCTIONS

### 4.1 Induction Cookware Requirements

The Dometic CI-21 operates using induction technology, which requires cookware with a magnetic base. To check if your cookware is compatible, hold a magnet to the bottom of the pan. If it sticks, the cookware is suitable for induction.

- Compatible materials include cast iron, magnetic stainless steel, and enamel-on-steel.
- Non-compatible materials include aluminum, copper, glass, and non-magnetic stainless steel.

### 4.2 Basic Operation

1. **Power On:** Place an induction-compatible pot or pan on the desired cooking zone. Press the "ON/OFF" button for that zone. The individual ON indicator light will illuminate.
2. **Adjust Power Level:** Use the "+" and "-" buttons to select a power level from 1 to 10. The display will show the selected level.
3. **Set Timer:** To use the timer, press the "TIMER ON" button. Use the "+" and "-" buttons to set the desired cooking time (up to 150 minutes). The cooktop will automatically turn off the burner when the timer expires.
4. **Power Off:** Press the "ON/OFF" button for the specific cooking zone to turn it off. Remove the cookware.

### 4.3 Child Lock Function

To activate the child lock, press and hold the "CHILD LOCK" button for a few seconds. An indicator light will confirm activation. This prevents accidental changes to settings or turning on the cooktop. To deactivate, press and hold the "CHILD LOCK" button again.

## 5. CARE AND MAINTENANCE

Regular cleaning and proper care will extend the life and maintain the appearance of your Dometic CI-21 cooktop.

- **Daily Cleaning:** After each use, allow the cooktop to cool completely. Wipe the glass surface with a damp cloth and mild detergent. Dry thoroughly with a soft cloth.
- **Stubborn Stains:** For burnt-on food or stubborn stains, use a ceramic cooktop cleaner and a non-abrasive pad. Follow the cleaner's instructions.
- **Avoid Abrasives:** Do not use abrasive sponges, scouring pads, or harsh chemical cleaners, as these can scratch or damage the glass surface.
- **Spills:** Clean up spills immediately, especially sugary liquids, to prevent them from burning onto the surface and causing permanent damage.
- **Inspection:** Periodically inspect the power cord and plug for any signs of damage.

## 6. TROUBLESHOOTING

If you encounter issues with your cooktop, refer to the following table before contacting customer support.

| Problem                         | Possible Cause                                                  | Solution                                                                                      |
|---------------------------------|-----------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| Cooktop does not turn on.       | No power supply; Child lock activated.                          | Check power connection and circuit breaker. Deactivate child lock.                            |
| Burner not heating.             | Cookware is not induction-compatible;<br>No cookware on burner. | Use induction-compatible cookware. Ensure cookware is centered on the burner.                 |
| Unusual noise during operation. | Normal operation sound (fan);<br>Cookware vibration.            | A low hum is normal for induction. Ensure cookware is flat and stable.                        |
| Error code displayed.           | Specific internal issue.                                        | Refer to the full product manual for specific error code meanings or contact Dometic support. |

## 7. SPECIFICATIONS

| Feature      | Detail                                      |
|--------------|---------------------------------------------|
| Model        | CI-21 (9600025707 / 55889)                  |
| Type         | 2-Burner Drop-In Electric Induction Cooktop |
| Power Source | Corded Electric                             |
| Voltage      | 120 Volts                                   |

| Feature                 | Detail                 |
|-------------------------|------------------------|
| Wattage (per burner)    | 1440 watts             |
| Power Levels            | 10                     |
| Temperature Range       | 150°F - 450°F          |
| Timer                   | Up to 150 minutes      |
| Dimensions (L x W x H)  | 26.5 x 18.5 x 5 inches |
| Weight                  | 10 pounds              |
| Heater Surface Material | Glass Ceramic          |
| Color                   | Black                  |

## 8. WARRANTY AND CUSTOMER SUPPORT

For warranty information, product registration, or technical assistance, please visit the official Dometic website or contact Dometic customer support directly.

**Dometic Website:** [www.dometic.com](http://www.dometic.com)

Please have your model number (9600025707 / 55889) and purchase date available when contacting support.

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**Question**

Example: How do I reset this device or fix this error?

**Details**

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

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