

Summerset Grills SSIM-15

Summerset 15-Inch UL Outdoor Rated Ice Maker Instruction Manual

INTRODUCTION

Thank you for choosing the Summerset 15-Inch UL Outdoor Rated Ice Maker (Model SSIM-15). This manual provides essential information for the safe and efficient operation, installation, and maintenance of your new ice maker. Please read this manual thoroughly before installation and use, and retain it for future reference.

This durable, outdoor-rated ice maker is constructed of #304 stainless steel with front venting, making it suitable for built-in kitchen islands or freestanding applications. It is designed to produce up to 50 lbs of ice daily and features an automatic shutoff when its 25 lb capacity ice bin is full.

IMPORTANT SAFETY INFORMATION

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

- Read all instructions before using the appliance.
- Connect to a properly grounded outlet only.
- Do not operate if the power cord is damaged.
- Keep ventilation openings clear of obstructions.
- Do not touch the evaporator when operating.
- Ensure proper water supply and drainage connections.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

PRODUCT OVERVIEW

The Summerset SSIM-15 Ice Maker is designed for reliable outdoor ice production. Familiarize yourself with its components:



Figure 1: Front View of the Ice Maker. This image shows the sleek stainless steel exterior of the Summerset SSIM-15 ice maker, featuring a full-length door and a front-venting grille at the bottom for efficient heat dissipation.



Figure 2: Interior View with Door Open. This image displays the interior of the ice maker with the door ajar, revealing the ice production mechanism at the top and the removable ice storage bin below. A warning label is visible on the right side.



Figure 3: Control Panel. A detailed view of the ice maker's control panel, featuring indicator lights for "ICE HARVEST" and "BIN FULL," along with four circular buttons labeled "ON/OFF," "CLEAN," "ADJUST," and "MODE."

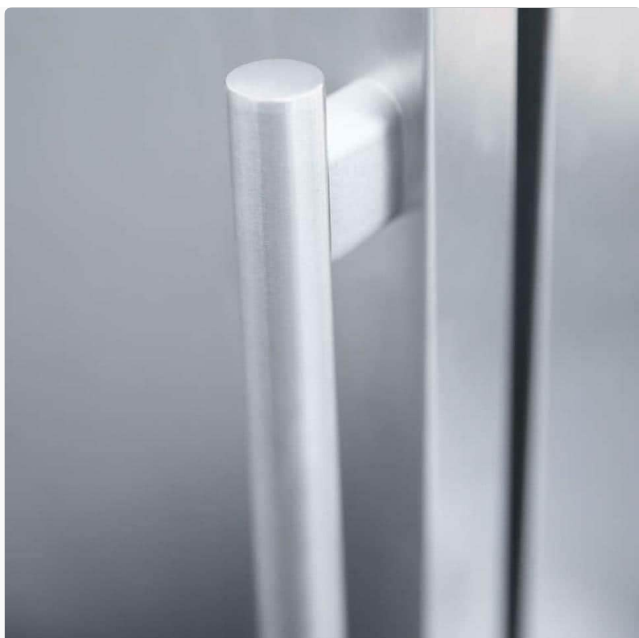


Figure 4: Door Handle. This close-up image highlights the sleek, cylindrical stainless steel handle attached vertically to the ice maker's door, designed for easy opening and closing.

SETUP AND INSTALLATION

Location Requirements:

- Place the unit on a flat, level surface capable of supporting its weight (86 lbs).
- Ensure adequate ventilation around the unit, especially the front grille.
- Avoid direct sunlight or heat sources.
- This unit is UL Outdoor Rated, suitable for outdoor environments.

Electrical Connection:

- Connect to a dedicated 120 Volt, 60 Hz, 15 Amp grounded electrical outlet.
- Do not use extension cords or adapter plugs.

Water Supply Connection:

- Connect the included water supply hose to a potable water source with a pressure between 20-80 PSI.
- Ensure all connections are secure and leak-free.

Drainage:

- This unit features a gravity drain. Ensure the drain hose is routed to a floor drain or suitable receptacle lower than the unit's drain outlet to allow for proper water removal.

OPERATING INSTRUCTIONS

Initial Startup:

1. After installation, plug in the unit.
2. Press the "ON/OFF" button on the control panel to turn the unit on. The "ICE HARVEST" indicator light may illuminate.
3. Allow several hours for the first batch of ice to be produced. Discard the first few batches of ice to ensure cleanliness.

Ice Production:

- The ice maker will automatically produce ice until the storage bin reaches its 25 lb capacity.
- The "BIN FULL" indicator light will illuminate when the bin is full, and ice production will pause.
- Once ice is removed, production will resume automatically.

Control Panel Functions (Refer to Figure 3):

- **ON/OFF:** Powers the unit on or off.
- **CLEAN:** Initiates the cleaning cycle (see Maintenance section).
- **ADJUST:** Used to modify ice thickness or cycle time (refer to full manual for detailed adjustment procedures).
- **MODE:** Switches between different operating modes if available (e.g., ice production, standby).

MAINTENANCE AND CLEANING

Regular Cleaning:

- **Exterior:** Clean the stainless steel exterior with a soft cloth and mild detergent. Do not use abrasive cleaners.
- **Ice Bin:** Regularly remove and clean the ice storage bin with warm, soapy water. Rinse thoroughly.
- **Air Filter/Ventilation:** Periodically clean the front grille and ensure air circulation is not obstructed.

Internal Cleaning Cycle:

It is recommended to run an internal cleaning cycle every 3-6 months, or more frequently depending on water quality and usage.

1. Empty the ice bin.
2. Add a recommended ice maker cleaning solution (e.g., citric acid-based cleaner) to the water reservoir as per cleaner instructions.
3. Press the "CLEAN" button on the control panel to start the cycle.
4. Once the cycle is complete, drain the cleaning solution and rinse the system by running a few cycles with fresh water, discarding the ice produced during rinsing.

TROUBLESHOOTING

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Unit does not turn on.	No power supply; tripped breaker.	Check power cord connection; reset circuit breaker.
No ice production.	No water supply; water valve closed; bin full sensor activated.	Ensure water supply is connected and valve is open; check for obstructions in water line; empty ice bin.
Ice production is slow or ice is thin.	High ambient temperature; poor ventilation; dirty condenser.	Ensure proper ventilation; clean condenser coils; adjust ice thickness setting if available.
Water leaks.	Loose water connections; clogged drain.	Tighten all water supply and drain connections; clear any drain obstructions.

For issues not listed here, please contact customer support.

SPECIFICATIONS

Model: SSIM-15

Brand: Summerset Grills

Daily Ice Output: 50 lbs

Ice Storage Capacity: 25 lbs

Voltage: 120 Volts

Refrigerant: R134a

Material: #304 Stainless Steel

Product Dimensions (H x W x D): 33.15 x 14.57 x 23.35 inches

Item Weight: 86 lbs

Drain Type: Gravity Drain




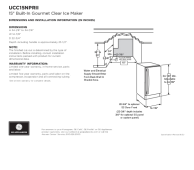


Temperature Control: Not Necessary (Automatic)

WARRANTY AND CUSTOMER SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official Summerset Grills website. Keep your proof of purchase for warranty claims.

If you require technical assistance, parts, or have questions regarding your Summerset Ice Maker, please contact Summerset Grills customer support. Contact details can typically be found on the manufacturer's website or in your product packaging.

Online Resources: [Visit the Summerset Grills Store on Amazon](#)

	<p>30" Griddle Grill Cart User Manual - Assembly and Setup Guide</p> <p>Comprehensive user manual for the 30" Griddle Grill Cart (CART-GRID30), detailing parts, hardware, and step-by-step assembly instructions for outdoor dining.</p>
	<p>Summerset SSIM-15 Ice Maker User Manual: Installation, Operation, and Maintenance Guide</p> <p>This user manual provides comprehensive instructions for the Summerset SSIM-15 Ice Maker, covering installation, operation, cleaning, maintenance, troubleshooting, and warranty information. Ensure safe and efficient use of your ice maker.</p>
	<p>U-Line UHCP115-SS81A User Guide & Service Manual</p> <p>Comprehensive user guide and service manual for the U-Line UHCP115-SS81A ice maker, covering installation, operation, maintenance, troubleshooting, and warranty information. Learn about U-Line's commitment to quality, functionality, and style.</p>
	<p>GE UCC15NPRII 15-Inch Built-In Gourmet Clear Ice Maker: Specifications and Installation</p> <p>Explore the dimensions, installation requirements, features, and customization options for the GE UCC15NPRII 15-inch built-in gourmet clear ice maker. Includes warranty information and model details.</p>
	<p>THOR Kitchen TIM1501 15 Inch Built-In Ice Maker User Manual</p> <p>Comprehensive user and care manual for the THOR Kitchen TIM1501 15 Inch Built-In Ice Maker, covering installation, operation, maintenance, and troubleshooting. Discover key features and essential guidance for your appliance.</p>
	<p>User Manual for Palby Ice Maker Model CZB-15</p> <p>This user manual provides comprehensive instructions for the Palby Ice Maker Model CZB-15, covering safety precautions, product features, operation, cleaning, maintenance, troubleshooting, and technical specifications.</p>