

Iceman RJ56-CU-100

Iceman Commercial Ice Maker Machine User Manual

Model: RJ56-CU-100

1. PRODUCT OVERVIEW

The Iceman Commercial Ice Maker Machine is designed to provide a consistent supply of ice for commercial and home use. It features a high daily ice production capacity and a substantial storage bin, making it suitable for restaurants, bars, offices, and large households. The unit is equipped with an intuitive control panel and a self-cleaning function for ease of use and maintenance.

Key Features:

- Produces up to 100 lbs of ice daily.
- 30 lbs ice storage bin capacity.
- Three selectable ice cube sizes.
- Intuitive control panel with LED alerts.
- Self-cleaning function.
- Durable stainless-steel finish.
- Includes ice scoop with interior mount.



Figure 1.1: The Iceman Commercial Ice Maker Machine, showcasing its sleek design and ice production capabilities.

2. SAFETY INSTRUCTIONS

Please read all safety instructions carefully before operating the ice maker. Failure to follow these instructions may result in electric shock, fire, or property damage.

- **Electrical Safety:** Ensure the unit is connected to a grounded 120V/270W power outlet. Do not use extension cords.
- **Water Supply:** A dedicated cold water supply line is required. Ensure all water connections are secure to prevent leaks.
- **Drainage:** The unit requires a gravity (floor) drain. Ensure the drain hose is properly connected and positioned to allow for continuous drainage.
- **Installation:** Professional installation is required for this appliance to ensure proper water and drain connections and electrical safety.

- **Ventilation:** Ensure adequate clearance around the unit for proper ventilation to prevent overheating.
 - **Cleaning:** Always unplug the unit before cleaning or performing any maintenance.
 - **Children and Pets:** Keep children and pets away from the appliance during operation and maintenance.
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3. WHAT'S IN THE BOX

Upon unpacking, please verify that all components listed below are present and undamaged:

- Iceman Commercial Ice Maker Machine
 - User Guide (this document)
 - Ice Scoop with Mount
 - Drain Hose
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4. SETUP

The Iceman Commercial Ice Maker Machine is designed for freestanding or undercounter installation. Due to the water and drain requirements, professional installation is recommended.

Installation Requirements:

- **Location:** Choose a stable, level surface capable of supporting the unit's weight. Ensure the location allows for proper ventilation and access to power, water, and drain connections.
- **Water Supply:** A dedicated cold water supply line with a shut-off valve must be available within close proximity to the installation site.
- **Drainage:** A gravity (floor) drain is essential for continuous operation. The included drain hose connects the ice maker to this drain.
- **Electrical:** A grounded 120V/270W electrical outlet is required.



Requires a dedicated water supply
and floor drain for operation.

Figure 4.1: Unit dimensions and essential installation requirements, including dedicated water supply and floor drain.

5. OPERATING INSTRUCTIONS

Once properly installed and connected, the Iceman Commercial Ice Maker is ready for operation.

Ice Production:

- The machine can produce up to 100 pounds of ice per day.
- The internal storage bin can hold up to 30 pounds of ice.
- Ice is produced approximately every 10-15 minutes.

Never worry about warm drinks again.

Makes 100 lb
of ice daily

Ice every
10-15 minutes

30 lb
capacity

Ice scoop
stores on
hook



Figure 5.1: Overview of the ice maker's production capabilities and storage capacity.

Control Panel Functions:

The control panel features an LED display and several buttons for easy operation.

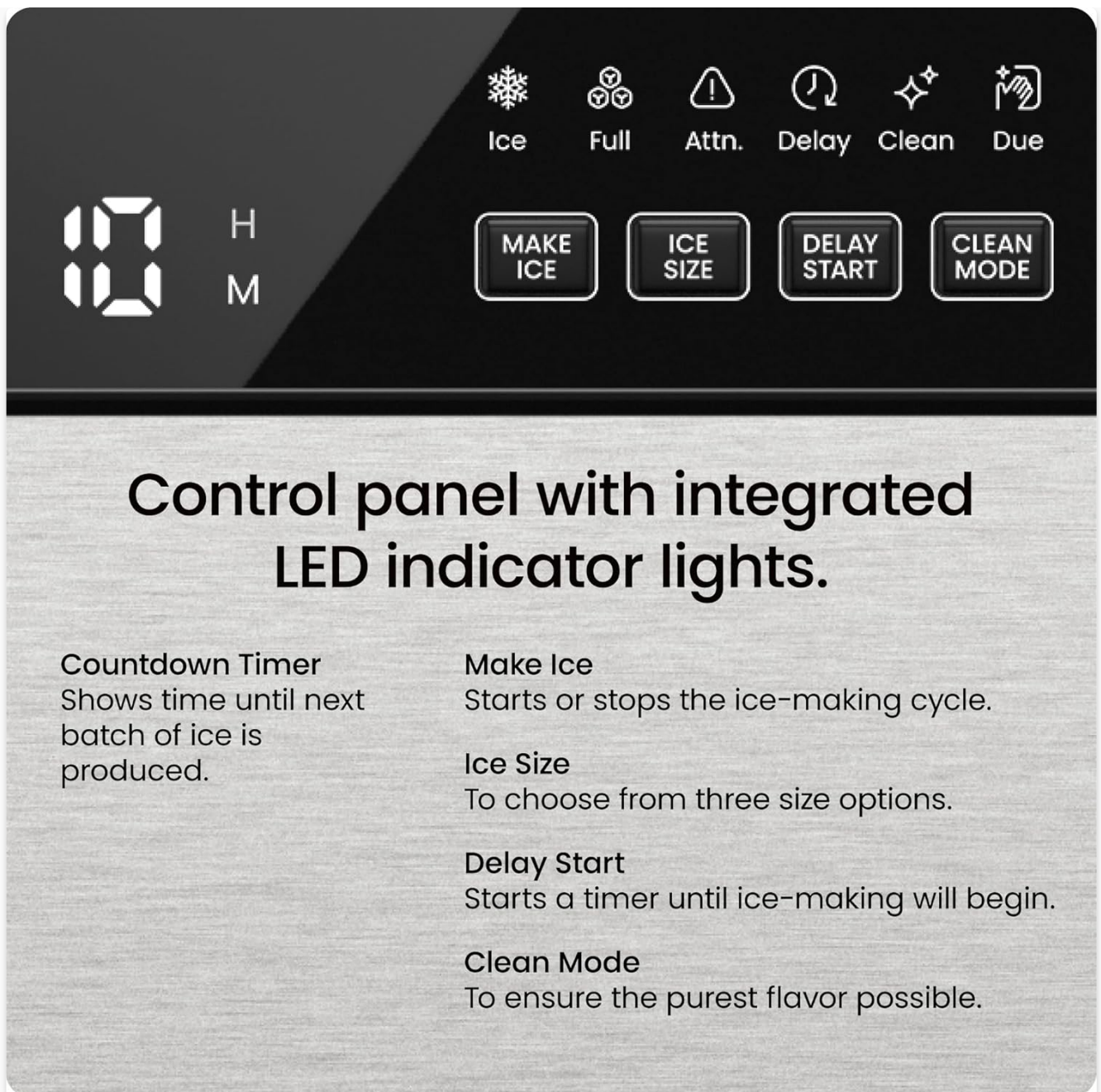


Figure 5.2: Detailed view of the control panel, showing buttons and LED indicators for various functions.

- **MAKE ICE:** Starts or stops the ice-making cycle.
- **ICE SIZE:** Allows selection from three different ice cube sizes (small, medium, large).
- **DELAY START:** Initiates a timer before the ice-making process begins.
- **CLEAN MODE:** Activates the self-cleaning function.

LED Indicators: The control panel includes LED alerts for various statuses:

- **Ice:** Indicates ice production is active.
- **Full:** Alerts when the ice storage bin is full.
- **Attn:** General attention/warning indicator.
- **Delay:** Indicates Delay Start mode is active.
- **Clean:** Indicates the unit is in cleaning mode.
- **Due:** Alerts when cleaning is due.

Ice Size Selection:

Press the "ICE SIZE" button to cycle through the available ice cube sizes. The selected size will be indicated on the

display.



Three ice size options to choose from.

Figure 5.3: The three distinct ice cube size options available from the machine.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your ice maker.

Self-Cleaning Function:

- The unit features a one-touch self-cleaning function. Press the "CLEAN MODE" button to initiate the cleaning cycle.
- The machine will provide automatic notifications when cleaning is due, indicated by the "Due" LED alert.
- Refer to the detailed cleaning instructions in the full PDF User Guide for specific steps and recommended cleaning solutions.

General Cleaning:

- Regularly wipe down the exterior stainless-steel finish with a soft, damp cloth.

- Clean the ice storage bin periodically to ensure hygiene.

7. TROUBLESHOOTING

If you encounter issues with your Iceman Commercial Ice Maker, refer to the following basic troubleshooting steps. For more complex problems, consult the full PDF User Guide or contact customer support.

- **No Ice Production:** Check if the unit is plugged in and powered on. Ensure the water supply is connected and the water valve is open. Verify that the ice bin is not full.
- **Low Ice Production:** Ensure proper ventilation around the unit. Check that the ambient temperature is within the recommended operating range.
- **Water Leakage:** Inspect all water connections (inlet and drain hose) for proper sealing. Ensure the drain hose is not kinked or blocked.
- **Error Codes/LED Alerts:** Refer to the "Control Panel Functions" section for common LED alerts. For specific error codes, consult the detailed troubleshooting section in the PDF User Guide.

8. SPECIFICATIONS

Attribute	Value
Brand	Iceman
Model Name	Commercial Ice Maker
Model Number	RJ56-CU-100
Product Dimensions (D x W x H)	15.9"D x 17.5"W x 31.29"H
Daily Ice Production	100 lbs
Ice Storage Capacity	30 lbs
Wattage	270 watts
Voltage	120V
Refrigerant	R290a
Material	Stainless Steel
Installation Type	Freestanding, Undercounter
Certifications	ETL Certified, CETL Approved
Item Weight	55.1 pounds

9. WARRANTY AND SUPPORT

Iceman provides a 1-year assurance for this product, covering manufacturing defects and malfunctions under normal use.

Customer Support:

For technical assistance, warranty claims, or further inquiries, please refer to the official Iceman website or contact their customer service department.




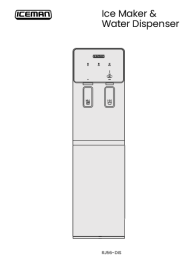
A comprehensive User Guide in PDF format is available for download, providing detailed instructions and troubleshooting information:


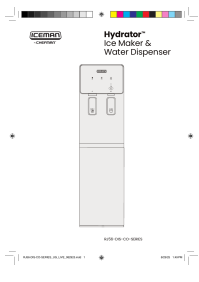
[Download Full User Guide \(PDF\)](#)



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Related Documents - RJ56-CU-100

	<p>ICEMAN RJ56-BUL-12 Compact Ice Maker User Guide</p> <p>Official user guide for the ICEMAN RJ56-BUL-12 compact ice maker. Includes safety instructions, operating procedures, cleaning and maintenance, troubleshooting, and warranty information.</p>
	<p>Iceman Dual-Size Compact Ice Machine User Guide</p> <p>User guide for the Iceman Dual-Size Compact Ice Machine, including safety instructions, features, operating instructions, troubleshooting, cleaning, maintenance, terms and conditions, and warranty registration.</p>
	<p>Iceman Dual-Size Compact Ice Machine User Guide</p> <p>User guide for the Iceman Dual-Size Compact Ice Machine, covering safety instructions, features, operating instructions, troubleshooting, cleaning, maintenance, terms and conditions, and warranty registration.</p>
	<p>Iceman Ice Maker & Water Dispenser RJ56-DIS User Manual</p> <p>User manual for the Iceman Ice Maker & Water Dispenser, model RJ56-DIS. Includes safety instructions, setup guide, operation, additional functions, cleaning, and warranty information.</p>

 <p>The image shows a front view of the Iceman The Pebble Countertop Ice Machine. It is a compact, rectangular unit with a light-colored finish. The top has a recessed area for the ice bin. The front panel is plain. The model number RJ56-PB18-SS is printed at the bottom.</p>	<p>Iceman The Pebble Countertop Ice Machine User Manual & Guide RJ56-PB18-SS</p> <p>Comprehensive user manual for the Iceman The Pebble Countertop Ice Machine (Model RJ56-PB18-SS). Learn about features, operation, safety precautions, cleaning, and troubleshooting for your kitchen appliance.</p>
 <p>The image shows a front view of the Iceman Hydrator Ice Maker & Water Dispenser. It is a tall, rectangular unit with a light-colored finish. The top section has a control panel with two buttons. Below the control panel is a large water dispenser. The bottom section is a recessed area for the ice bin. The model number RJ56-DIS-CO-SERIES is printed at the bottom.</p>	<p>Iceman Hydrator RJ56-DIS-CO-SERIES Ice Maker & Water Dispenser User Guide</p> <p>User guide for the Iceman Hydrator RJ56-DIS-CO-SERIES Ice Maker & Water Dispenser, covering setup, operation, safety, maintenance, and troubleshooting.</p>