

Kratos 69K-910

Kratos 69K-910 Full Dice Undercounter Ice Machine User Manual

Model: 69K-910 | Brand: Kratos

INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, maintenance, and troubleshooting of your Kratos 69K-910 Full Dice Undercounter Ice Machine. Please read this manual thoroughly before operating the appliance to ensure proper use and to maximize its lifespan. Keep this manual for future reference.

SAFETY INFORMATION

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

- Read all instructions carefully before operating the ice machine.
- Ensure the appliance is properly grounded. Connect only to a grounded outlet.
- Do not operate the ice machine with a damaged power cord or plug. If damaged, contact qualified service personnel.
- Maintain adequate ventilation around the unit. Do not block any ventilation openings.
- Use this appliance only for its intended purpose as described in this manual.
- Unplug the ice machine from the power outlet before cleaning, servicing, or when not in use for extended periods.
- This appliance is designed and intended for commercial use only. Use in a residential setting will void the product warranty.
- Keep hands and foreign objects out of the ice bin and ice-making area during operation.

UNPACKING AND INSTALLATION (SETUP)

Unpacking

Carefully remove the Kratos 69K-910 ice machine from its packaging. Inspect the unit for any signs of shipping damage. Report any damage to your supplier immediately. Retain all packaging materials for future transport or if the unit needs to be returned for service.

Placement

- Place the unit on a level, stable surface capable of supporting the machine's weight when full of ice and water.
- Ensure adequate air circulation around the unit. Maintain at least 6 inches (15 cm) of clearance from walls and other objects on all sides, especially the rear and sides where air intake/exhaust vents are located.
- Avoid placing the unit in direct sunlight or near heat-generating appliances (e.g., ovens, fryers) to ensure optimal performance and energy efficiency.
- Ensure proper drainage is available for the machine's water discharge.

Electrical Connection

The Kratos 69K-910 ice machine operates on 115 Volts. Connect the unit to a dedicated, properly grounded electrical outlet. Do not use extension cords or adapter plugs.

Water Connection

Connect the ice machine to a potable water supply using appropriate plumbing. Ensure all connections are secure and leak-free. An inline water filter is recommended to improve ice quality and extend machine life.

Drainage

Connect the drain line from the ice machine to a suitable floor drain or waste receptor. Ensure the drain line has a continuous downward slope to allow for gravity drainage and prevent water backup.



Image: Front view of the Kratos 69K-910 Full Dice Undercounter Ice Machine. The unit features a stainless steel exterior with black trim, a digital display panel on the front, and ventilation grilles at the bottom. It is designed to fit under a counter.

OPERATING INSTRUCTIONS (OPERATING)

Initial Startup

1. After installation and plumbing connections are complete, allow the unit to sit for at least 4 hours before plugging it in.

This allows the refrigerant to settle.

2. Plug the unit into the dedicated electrical outlet.
3. Turn on the main power switch, typically located on the control panel or rear of the unit.

Digital Controls

The Kratos 69K-910 features an attractive digital screen that displays the ice machine's status and provides programmable, user-friendly digital controls. Use the buttons adjacent to the screen to navigate menus and adjust settings. Refer to the on-screen prompts for specific operational modes and adjustments.

Ice Production

Once powered on, the machine will automatically begin its ice-making cycle. It is designed to produce full dice ice and has a daily production capacity of 265 lb. The ice will drop into the integrated storage bin.

Bin Capacity and Features

The integrated ice bin has a storage capacity of 75 lb. The bin features internal blue LED lighting for visibility and an ice scoop holder. An ice scoop is included for convenient and hygienic ice retrieval. The bin also includes overflow prevention to stop ice production when full.



Polyethylene Storage Bin Liner for Improved Sanitation



Digital Screen Displays Ice Machine Status



Automatic Cleaning Cycle



Internal Blue LED Lighting

Image: A graphic illustrating key features of the Kratos ice machine. Icons represent: Polyethylene Storage Bin Liner for Improved Sanitation, Digital Screen Displays Ice Machine Status, Automatic Cleaning Cycle, and Internal Blue LED Lighting.

MAINTENANCE AND CLEANING (MAINTENANCE)

Regular maintenance and cleaning are crucial for the longevity and efficient operation of your ice machine, as well as for maintaining hygiene standards.

Daily Cleaning

- Clean the ice scoop regularly with warm, soapy water and sanitize.
- Wipe down the exterior surfaces of the machine with a soft, damp cloth and mild detergent. Dry thoroughly.

Automatic Cleaning Cycle

The Kratos 69K-910 is equipped with an automatic cleaning cycle. It is recommended to run this cycle regularly to prevent mineral buildup and maintain ice quality. Consult the digital display for instructions on initiating and monitoring this cycle.

Ice Bin Cleaning

The polyethylene storage bin liner is designed for improved sanitation. Periodically empty the ice bin, clean the interior surfaces with a mild, food-safe sanitizer, and rinse thoroughly. Allow to air dry before resuming ice production.

Condenser Cleaning

The air-cooled condenser coils can accumulate dust and debris, reducing efficiency. Periodically clean the condenser coils using a brush or vacuum cleaner. This should be done by a qualified technician or with extreme care. Refer to the service manual for detailed instructions or contact a qualified technician.

Water Filter Replacement (if applicable)

If an external water filter system is installed, replace the filter cartridge according to the filter manufacturer's recommendations. This helps maintain ice quality and prevents scale buildup within the machine.

TROUBLESHOOTING

This section provides solutions to common issues you may encounter. If the problem persists after attempting these solutions, please contact customer support.

No Ice Production

- **Check Power Supply:** Ensure the unit is plugged in and the circuit breaker has not tripped.
- **Check Water Supply:** Verify that the water supply valve is open and water pressure is adequate.
- **Ambient Temperature:** Ensure the room temperature is within the recommended operating range (typically 50°F to 90°F / 10°C to 32°C).
- **Error Codes:** Check the digital display for any error codes and consult the manual or support for their meaning.

Low Ice Production

- **Clean Condenser Coils:** Dirty coils restrict airflow and reduce efficiency.
- **Water Pressure:** Insufficient water pressure can affect ice production.
- **Ventilation:** Ensure the machine has proper clearance for air circulation.

Unusual Noises

- **Loose Components:** Check for any loose panels or parts that may be vibrating.
- **Fan/Motor Issues:** If unusual noises persist, contact qualified service personnel.

Water Leaks

- **Connections:** Check all water inlet and drain connections for tightness.
- **Drain Line:** Ensure the drain line is not clogged or kinked, allowing for proper drainage.

SPECIFICATIONS

Model	69K-910
Brand	Kratos
Daily Ice Production	265 lb.

Bin Storage Capacity	75 lb.
Ice Type	Full Dice
Voltage	115 Volts
Refrigerant	R134a
Compressor Type	Air-cooled
Total Dimensions (WxDxH)	24" x 24" x 39"
Certifications	NSF, UL, Energy Star approved
Key Features	Digital screen, programmable controls, internal blue LED lighting, ice scoop holder, automatic cleaning cycle, bin overflow prevention, polyethylene storage bin liner.

WARRANTY AND SUPPORT

Warranty Information

The Kratos 69K-910 ice machine is covered by a one-year limited warranty. Please be aware that this warranty is void if the unit is used in a residential setting. For food trucks or mobile applications, a 90-day limited warranty applies. For full warranty terms and conditions, please refer to the documentation provided at the time of purchase.

Customer Support

For technical assistance, inquiries about replacement parts, or to initiate a warranty claim, please contact Kratos customer support. You can find contact details on your purchase invoice or by visiting the official Kratos website. Please have your model number (69K-910) and serial number ready when contacting support.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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