

Maxx Ice MIM150NH

Maxx Ice Intelligent Series Ice Machine

MODEL: MIM150NH

User Instruction Manual

Product Overview

The Maxx Ice Intelligent Series Self-Contained Ice Machine (MIM150NH) is an air-cooled unit designed for commercial and hospitality environments. It is engineered for efficiency, consuming up to 40% less water and producing ice up to 20% faster than comparable models. This machine is suitable for both free-standing and built-in installations.

Key features include a durable stainless steel and black trim exterior for easy cleaning, a polyethylene storage bin liner with an antimicrobial agent for enhanced sanitation, and an interior LED light for visibility. The unit produces half dice ice cubes and features digital controls for reliable operation. It is supplied with four 6-inch black leveling legs and a 5-15P NEMA plug for straightforward installation.



Figure 1: Front view of the Maxx Ice MIM150NH ice machine, showcasing its stainless steel and black trim exterior.

Setup and Installation

Proper installation is crucial for the performance and longevity of your ice machine. Ensure the unit is placed on a level, stable surface. The machine is designed for both free-standing and built-in applications, requiring adequate ventilation clearance if built-in.

Leveling

The ice machine comes with four 6-inch black leveling legs. Adjust these legs to ensure the unit is perfectly level, which is essential for proper drainage and ice production.

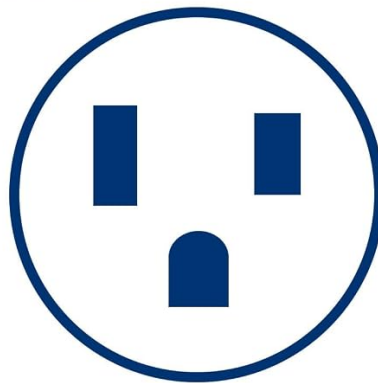


Figure 2: Close-up view of the adjustable leveling legs, which ensure stability and proper water drainage.

Electrical Connection

The unit operates on 120V and is supplied with a 5-15P NEMA plug. Connect the machine to a dedicated, grounded electrical outlet. Do not use extension cords or adapters.

PLUG TYPE



NEMA 5-15P

6' (2M) NEMA 5-15P CORD SET INCLUDED

VOLTAGE

120V / 60HZ / 1PH

Figure 3: Electrical specifications, including the NEMA 5-15P plug type and 120V/60Hz/1PH voltage requirements.

Water Supply and Drainage

Connect the ice machine to a potable water supply. Ensure proper drainage is established according to local plumbing codes. Refer to the full installation manual for detailed plumbing instructions.

Operating Instructions

The Maxx Ice MIM150NH features intuitive digital controls for easy operation.

Control Panel

The front-mounted digital control panel allows you to monitor and adjust settings. It includes buttons for ON/OFF, MODE, ADJUST, and CLEAN functions. The display provides real-time status updates, such as "Harvesting Ice" during the ice production cycle.



Figure 4: The digital control panel, displaying operational status and control buttons.

Ice Production

Once properly installed and powered on, the machine will begin its ice-making cycle. It produces half dice ice cubes, which are ideal for various applications. The vertical evaporator design contributes to efficient ice production.

Ice Storage Bin

The integrated storage bin has a 75 lb capacity. An interior LED light illuminates the ice when the bin door is open, providing clear visibility. An ice scoop is included for convenient ice retrieval.



Figure 5: The ice storage bin, showing the interior LED light and an ice scoop among the half dice ice cubes.



Figure 6: A close-up view of the half dice ice cubes produced by the Maxx Ice machine.

Maintenance and Cleaning

Regular maintenance ensures the hygienic operation and extends the lifespan of your ice machine.

Exterior Cleaning

The stainless steel and black trim exterior can be easily cleaned with a mild detergent and a soft cloth. Avoid abrasive cleaners or scouring pads that could damage the finish.

Interior Cleaning and Sanitation

The polyethylene storage bin liner contains an antimicrobial agent to inhibit bacterial growth. Periodically clean the interior of the ice bin and the ice-making components. The digital control panel includes a "CLEAN" function, which initiates an automated cleaning cycle. Refer to the detailed manual for specific cleaning agent recommendations and procedures.

Troubleshooting

This section provides general guidance for common issues. For detailed troubleshooting steps, please consult the comprehensive user manual provided with your unit.

- **No Ice Production:** Check power supply, water supply, and ensure the unit is not in a defrost or cleaning cycle. Verify that the water inlet valve is open.
- **Low Ice Production:** Ensure proper ventilation around the unit. Check for clogged air filters or water filters. Verify ambient temperature is within operating limits.
- **Unusual Noise:** Inspect for loose components or obstructions in the fan or compressor area.
- **Water Leaks:** Check all water connections for tightness. Inspect the drain line for clogs or kinks.

If issues persist after attempting these basic troubleshooting steps, contact qualified service personnel.

Specifications

Attribute	Value
Brand	Maxx Ice
Model Name	Intelligent Series
Item Model Number	MIM150NH
Product Dimensions (D x W x H)	24" x 24" x 38.8"
Weight	126 Pounds
Capacity	152 Cubic Feet (Storage Bin: 75 lbs)
Wattage	380 watts
Voltage	120V
Plug Type	NEMA 5-15P
Certifications	Energy Star Listed, UL, NSF
Manufacturer	The Legacy Companies
Included in Box	Ice maker, Ice Scoop, manual

Warranty and Support

For information regarding product warranty, service, or technical support, please refer to the warranty card included with your purchase or contact Maxx Ice customer support directly. Keep your proof of purchase for warranty claims. For further assistance, visit the official Maxx Ice website or contact their customer service department.