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› Maxx Ice MIM50P-O Ice Maker User Manual

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Maxx Ice MIM50P-O Ice Maker User Manual

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1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Maxx Ice MIM50P-O Indoor/Outdoor Energy Star Built-in Under Counter Clear Ice Maker Machine. Please read this manual thoroughly before operating the appliance to ensure safe and efficient use.



Figure 1.1: Angled front view of the Maxx Ice MIM50P-O Ice Maker. This image shows the stainless steel door and the front ventilation grille at the bottom.

2. SETUP & INSTALLATION

2.1 Unpacking

Carefully remove the ice maker from its packaging. Inspect the unit for any shipping damage. Retain the packaging materials for future transport if needed.

2.2 Location Requirements

The MIM50P-O is designed for both indoor and outdoor use. When selecting a location, consider the following:

- **Ambient Temperature:** The unit operates optimally in ambient temperatures between 50°F (10°C) and 90°F (32°C).
- **Clearance:** Ensure adequate clearance for ventilation. The unit features a front-breathing design, allowing for freestanding, undercounter, or built-in applications.

- **Level Surface:** The ice maker must be installed on a level surface. Adjustable leveling legs are provided to ensure stability and proper drainage.
- **Water Supply:** A potable water supply with appropriate pressure is required.
- **Drainage:** The unit includes an internal drain pump for flexible installation options, allowing wastewater to be pumped to a drain higher than the unit's base.
- **Electrical Supply:** A dedicated electrical outlet matching the unit's specifications is necessary. Refer to the specifications section for details.



Figure 2.1: Dimensions of the Maxx Ice MIM50P-O Ice Maker. The unit measures approximately 33.3 inches in height, 14.6 inches in width, and 25 inches in depth.



Figure 2.2: Rear view of the ice maker, illustrating the power cord, water inlet, and drain connections. Important warning labels regarding installation and operation are also visible.

2.3 Electrical Connection

Connect the ice maker to a grounded electrical outlet. Do not use extension cords or adapter plugs. Ensure the electrical supply meets the requirements listed in the specifications.

2.4 Water and Drain Connections

Connect the potable water supply line to the unit's water inlet. Connect the drain hose to the internal drain pump and route it to an appropriate drain point. Ensure all connections are secure and leak-free.

3. OPERATING INSTRUCTIONS

3.1 Initial Startup

After installation, allow the unit to stand upright for at least 24 hours before plugging it in. This allows the refrigerant to

settle. Plug in the unit and press the "ON/OFF" button on the control panel to start ice production.



Figure 3.1: Control panel with buttons for ON/OFF, CLEAN, ADJUST, and MODE, along with indicator lights for ICE HARVEST and BIN FULL.

3.2 Ice Production

The ice maker will automatically begin producing clear slab ice cubes. The unit can produce up to 65 pounds of ice per day, with individual ice cubes measuring approximately 3/4" x 3/4" x 1".

3.3 Ice Storage

The removable ice bin has a storage capacity of 25 pounds. The unit features automatic overflow prevention to stop ice production when the bin is full. The interior is illuminated by blue LED lighting for visibility.



Figure 3.2: The ice storage bin inside the unit, showing clear ice cubes. The bin is designed for easy removal.



Figure 3.3: The included stainless steel ice scoop, shown in use within the ice storage bin. A scoop holder is also provided for convenient storage.

3.4 Reversible Door

The stainless steel door is reversible, allowing it to be opened from either the left or the right side to suit your installation needs.

4. MAINTENANCE

4.1 Self-Cleaning Mode

The ice maker features a self-cleaning mode. Refer to the control panel (Figure 3.1) and press the "CLEAN" button to initiate the cleaning cycle. Follow the instructions in the display or indicator lights for proper execution.

4.2 Regular Cleaning

- **Exterior:** Clean the exterior surfaces with a mild detergent and a soft cloth. Avoid abrasive cleaners.

- **Interior & Ice Bin:** Regularly clean the interior of the ice bin and the ice-making components with a solution of water and mild, food-safe sanitizer. Ensure the unit is unplugged before cleaning.
- **Condenser Coils:** Periodically clean the condenser coils located behind the front grille to ensure efficient operation. Use a soft brush or vacuum cleaner.
- **Drain System:** Ensure the drain hose and pump are free from obstructions to prevent water backup.

4.3 Winterization (for Outdoor Use)

If the unit is used outdoors and ambient temperatures are expected to drop below 50°F (10°C) for extended periods, it is recommended to winterize the unit. This typically involves draining the water system and disconnecting the water supply. Consult a qualified technician if unsure.

5. TROUBLESHOOTING

This section provides solutions to common issues. If the problem persists after attempting these steps, please contact Maxx Ice customer support.

Problem	Possible Cause	Solution
Unit does not turn on.	No power supply; unit unplugged; circuit breaker tripped.	Check power cord connection; reset circuit breaker; ensure outlet is functional.
No ice production.	No water supply; water filter clogged; low ambient temperature; unit in "BIN FULL" mode.	Check water connection; replace water filter; ensure ambient temperature is within range; empty ice bin.
Ice production is slow or ice is soft.	High ambient temperature; dirty condenser coils; poor ventilation.	Ensure proper ventilation; clean condenser coils; move unit to cooler location if possible.
Water leaks from unit.	Loose water connections; clogged drain hose; unit not level.	Tighten water connections; clear drain hose; adjust leveling legs.
Unit is noisy.	Unit not level; loose components; fan obstruction.	Adjust leveling legs; check for loose parts; ensure fan is clear of debris.

6. SPECIFICATIONS

Feature	Detail
Model Number	MIM50P-O
Brand	Maxx Ice
Product Dimensions (D x W x H)	25"D x 14.6"W x 33.3"H (63.5 cm x 37.1 cm x 84.6 cm)
Weight	85 Pounds (38.5 kg)
Daily Ice Production Capacity	Up to 65 lbs (29.5 kg) per day
Ice Storage Capacity	25 lbs (11.3 kg)
Ice Cube Type	Clear Slab Ice

Feature	Detail
Ice Cube Dimensions	3/4" x 3/4" x 1" (1.9 cm x 1.9 cm x 2.5 cm)
Wattage	15 watts
Ambient Temperature Range	50°F to 90°F (10°C to 32°C)
Features	Energy Star certified, UL and NSF Commercial approvals, Internal Drain Pump, Reversible Door, Blue LED Lighting, Self-Cleaning Mode
Included Accessories	Stainless Steel Ice Scoop, Drain Hose, Ice Storage Bin, User Manual (this document)

7. SUPPORT & WARRANTY

7.1 Customer Support

For technical assistance, parts, or service inquiries, please contact Maxx Ice customer support. Refer to the official Maxx Ice website for the most current contact information.

You can also visit the [Maxx Ice Store on Amazon](#) for additional product information and resources.

7.2 Warranty Information

This product is covered by a manufacturer's warranty. Please refer to the warranty card included with your purchase or visit the official Maxx Ice website for detailed warranty terms and conditions. Keep your proof of purchase for warranty claims.

Optional protection plans may be available for extended coverage. For example, a "Complete Protect" plan is offered, covering eligible purchases.

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Name

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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