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hOmeLabs HME030293N

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Model: HME030293N

1. INTRODUCTION

Thank you for choosing the hOmeLabs Freestanding Commercial Ice Maker Machine. This appliance is designed to provide a continuous supply of clear ice, suitable for commercial settings like restaurants and bars, or for large household use. With a production capacity of up to 143 lbs of ice in 24 hours and a storage capacity of 29 lbs, it ensures you always have ice readily available. This manual provides essential information for safe operation, installation, maintenance, and troubleshooting.



Figure 1.1: Front view of the hOmeLabs Commercial Ice Maker Machine.

2. SAFETY INFORMATION

Please read all safety instructions carefully before operating the appliance to prevent injury or damage. Keep this manual for future reference.

- Ensure the ice maker is connected only to a potable water supply.
- Place the unit on a stable, level surface to prevent tipping.
- Allow the unit to stand upright for at least 24 hours before first use to allow refrigerants to settle.
- Do not block ventilation openings on the appliance.
- Do not operate the appliance with a damaged cord or plug.
- Keep hands and foreign objects out of the ice storage bin during operation.
- Unplug the appliance before cleaning or performing any maintenance.
- 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.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- hOmeLabs Commercial Ice Maker Machine
- Ice Scoop
- Water Supply Hose
- Water Supply Connector
- Water Draining Hose



Figure 3.1: Included accessories: ice scoop, 6.5 ft drain hose, and 9 ft water hose.

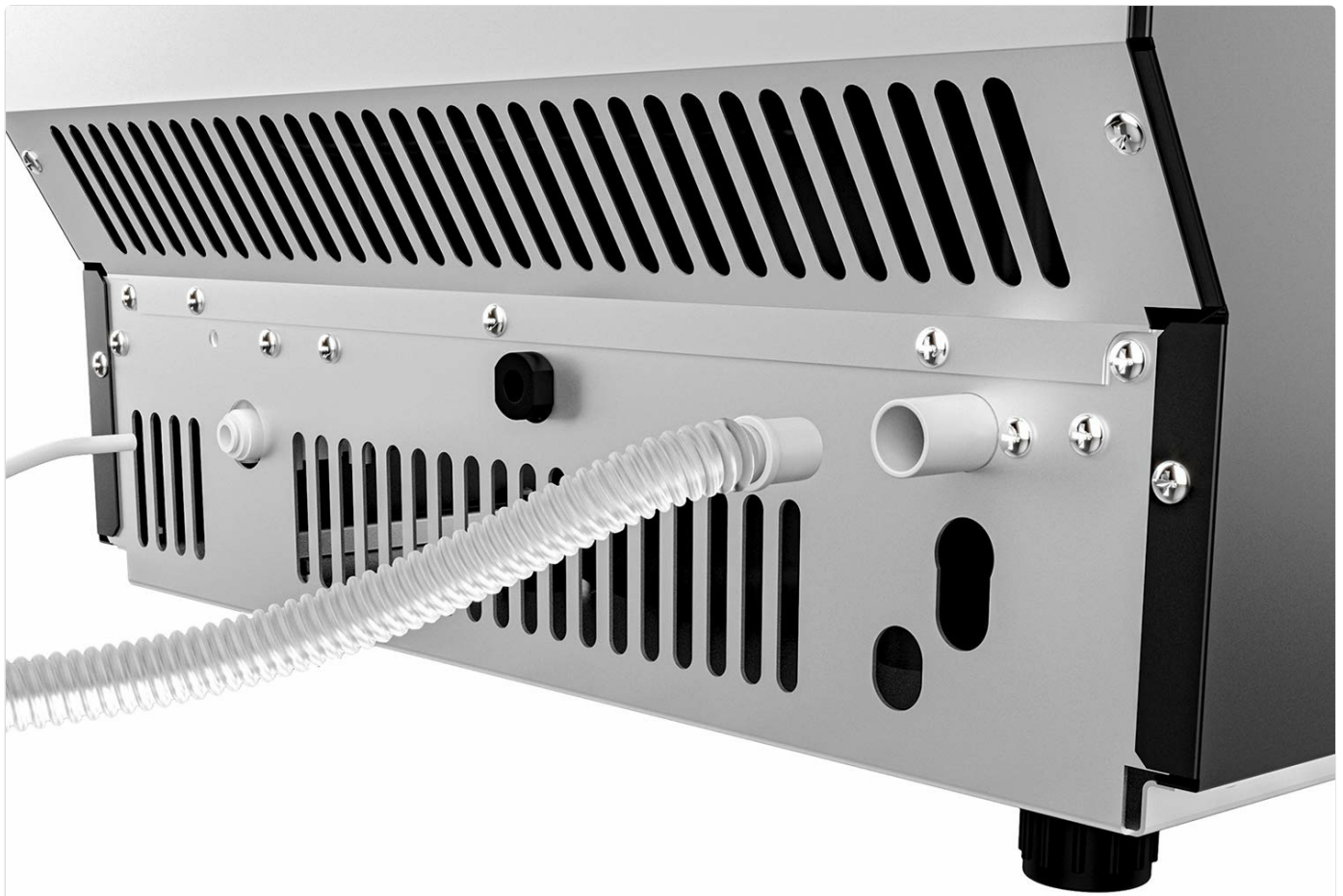
4. SETUP AND INSTALLATION

Follow these steps for proper setup of your ice maker:

1. **Unpacking:** Carefully remove the ice maker from its packaging. Inspect for any shipping damage.
2. **Placement:** Position the freestanding ice maker in a location with a nearby water outlet and drainage. Ensure adequate ventilation around the unit. The dimensions are approximately 17.6 x 15.7 x 31.4 inches (Width x Depth x Height).
3. **Stabilization:** Adjust the leveling feet at the bottom of the unit to ensure it is stable and level.
4. **Resting Period:** After transport, allow the ice maker to stand upright for at least 24 hours before plugging it in. This allows the compressor oil and refrigerants to settle.
5. **Water Connection:**
 - Connect the provided water supply hose to a potable water source.
 - Attach the other end of the water supply hose to the water inlet connection on the back of the ice maker.
 - Connect the water draining hose to the drain outlet on the back of the ice maker.
 - Route the draining hose to a suitable drain (e.g., floor drain, sink). Ensure the drain hose has a continuous downward slope for proper drainage.
6. **Power Connection:** Plug the ice maker into a grounded electrical outlet. The unit operates on 115 Volts and consumes 300 watts.



Figure 4.1: Product dimensions for placement planning.



Easy to Connect

Figure 4.2: Rear connections for water supply and drainage.

5. OPERATING INSTRUCTIONS

Your hOmeLabs ice maker features an intuitive digital control panel for easy operation.

Digital Control Panel



Figure 5.1: Digital Control Panel.

5.1 Initial Operation

1. After connecting water and power, press the **ON/OFF** button on the control panel to start the ice making process.
2. The LCD indicator will display the current status and functions.
3. The machine will begin producing clear ice cubes. It can make 66 pieces of ice per cycle, with each cycle taking approximately 11-20 minutes.
4. The ice maker is capable of producing up to 143 lbs of ice in a 24-hour period and has a storage capacity of 29 lbs.



Figure 5.2: Ice production capacity and internal view.

5.2 Adjusting Ice Thickness and Cycle Time

- Use the (+) and (-) buttons on the control panel to adjust the ice making time and the thickness of the ice cubes. Increasing the time will result in thicker ice.

5.3 Compressor Information

The ice maker is equipped with an efficient and quiet compressor, designed for reliable performance.



Figure 5.3: Internal view highlighting the compressor.

6. MAINTENANCE AND CLEANING

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

6.1 Automatic Cleaning Function

- The machine is equipped with an automatic cleaning function. Refer to the control panel for instructions on initiating this cycle.
- It is recommended to run the automatic cleaning cycle periodically, especially before first use.

6.2 Manual Cleaning

- **Exterior:** Wipe the exterior surfaces with a soft, damp cloth. For stainless steel, use a stainless steel cleaner.
- **Interior:** Regularly clean the ice storage bin and water reservoir. Use a mild detergent and warm water, then rinse thoroughly. Ensure all cleaning solution residue is removed.

- **Water Lines:** Periodically check the water supply and drain hoses for any blockages or kinks.
- **Descaling:** Over time, mineral deposits may accumulate. Use an ice maker descaling solution as per the product's instructions to remove these deposits.

7. TROUBLESHOOTING

If you encounter issues with your ice maker, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Ice maker not producing ice.	No water supply; Water inlet blocked; Low ambient temperature; Compressor issue.	Ensure water supply is connected and turned on. Check water inlet for blockages. Ensure room temperature is within operating range. If compressor issue suspected, contact customer support.
Ice cubes are too thin or too thick.	Ice making time setting is incorrect.	Adjust the ice making time using the (+) or (-) buttons on the control panel.
Error code displayed on LCD.	Internal malfunction or sensor error.	Unplug the unit for a few minutes, then plug it back in to reset. If the error persists, contact customer support.
Water leakage.	Loose hose connections; Damaged hose; Unit not level.	Check all water supply and drain hose connections for tightness. Inspect hoses for damage. Ensure the unit is level.
Ice not breaking apart easily.	Ice thickness setting; Water quality.	Adjust ice thickness setting. Consider using a water filter to improve water quality.

If the problem persists after attempting these solutions, please contact hOmeLabs Customer Support.

8. SPECIFICATIONS

Feature	Detail
Model Number	HME030293N
Brand	hOmeLabs
Product Dimensions	15.7 x 17.6 x 31.4 inches (Depth x Width x Height)
Item Weight	63.7 Pounds
Ice Production Capacity	143 lbs per 24 hours
Ice Storage Capacity	29 Pounds
Ice Cycle Time	11-20 minutes per cycle (66 pieces)
Voltage	115 Volts
Wattage	300 watts

9. WARRANTY AND SUPPORT

hOmeLabs products are designed for reliability and performance. For warranty information or technical assistance, please visit the official hOmeLabs website or contact their customer support directly.

You can find more information and support at the hOmeLabs Store on Amazon.

For customer support inquiries, refer to the contact information provided with your purchase or on the manufacturer's website.