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YITAHOME MAYIHkhsgL

YITAHOME Commercial Ice Maker Machine 600Lbs/24H (Model MAYIHkhsgL) - Instruction Manual

Brand: YITAHOME | Model: MAYIHkhsgL

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1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation, installation, and maintenance of your YITAHOME Commercial Ice Maker Machine (Model MAYIHkhsgL). Please read this manual thoroughly before using the appliance and retain it for future reference.

The YITAHOME Commercial Ice Maker Machine is designed for high-demand environments, producing up to 600 lbs of ice daily with a 360 lbs storage capacity. It features water-cooled technology for enhanced efficiency, an intuitive LCD control panel, and an auto-cleaning function for convenience. The unit is built with commercial-grade durability, including a stainless steel housing and dual water filtration for hygienic ice production.

2. WHAT'S IN THE BOX

Upon receiving your YITAHOME Commercial Ice Maker Machine, please verify that all components are present and undamaged. The package typically includes:

- Ice Maker Unit
- Ice Storage Bin
- Water Inlet Pipe (x2)
- Water Outlet Pipe (x2)
- Drain Hose (x1)
- Water Filter (x1)
- Tools (for installation)
- Ice Scoop (x1)

- Ice Bucket (x1)

Note: This product is shipped in two separate packages, which may arrive on different days. Please ensure both packages are received before beginning installation.



⚠ Your order ships in 2 parts. Each package may arrive on different days. Check all received

Image: Illustration of the two-package delivery for the ice maker.

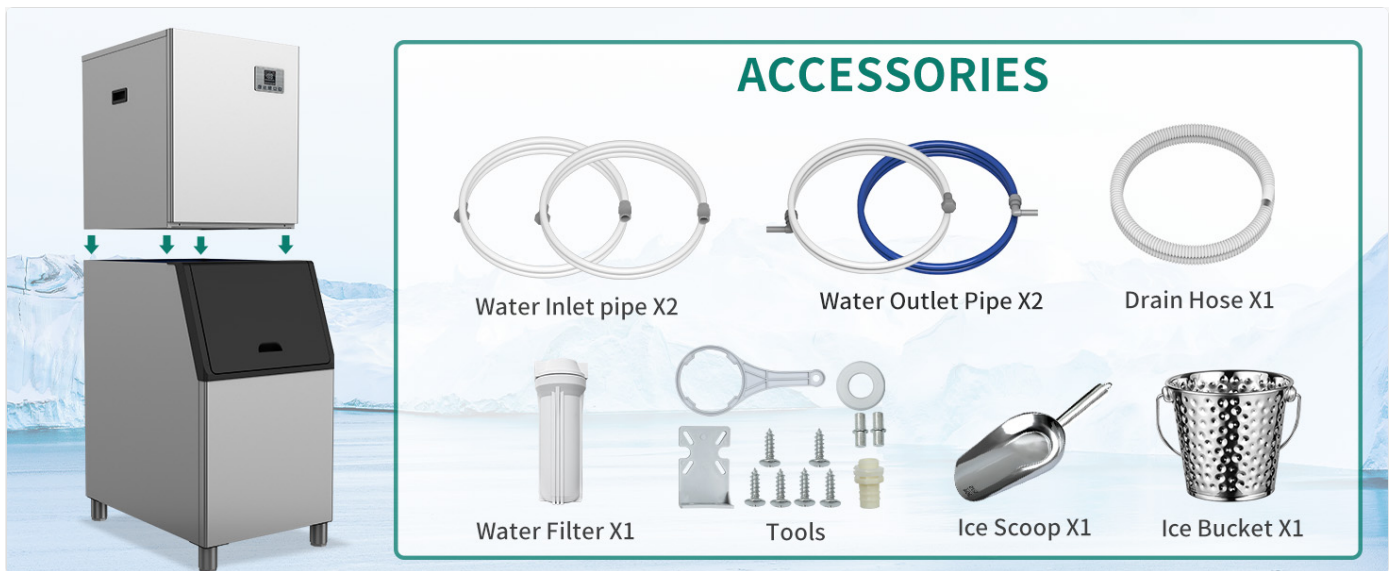


Image: Overview of all accessories included with the YITAHOME Commercial Ice Maker.

3. SETUP INSTRUCTIONS

Proper setup is crucial for the performance and longevity of your ice maker. Follow these steps carefully:

3.1 Unpacking and Placement

1. Unpack all components and remove any packaging materials.
2. Place the ice maker on a flat, stable surface.
3. **Important:** After transport, allow the unit to stand upright for at least 12 hours before plugging it in. This allows the refrigerant to settle, preventing potential damage to the compressor.

3.2 Water Connection

The ice maker requires a continuous water supply and a drain. Ensure you have access to both before proceeding.

1. Connect the provided water filter to the water inlet pipe.
2. Attach the water inlet pipe to a cold water tap.
3. Connect the other end of the water inlet pipe to the "Ice-making inlet" on the back of the ice maker.
4. Connect the drain hose to the "Sink drainage outlet" on the back of the ice maker and route it to a suitable drain.
5. Ensure all connections are secure to prevent leaks.

EASY TO INSTALL

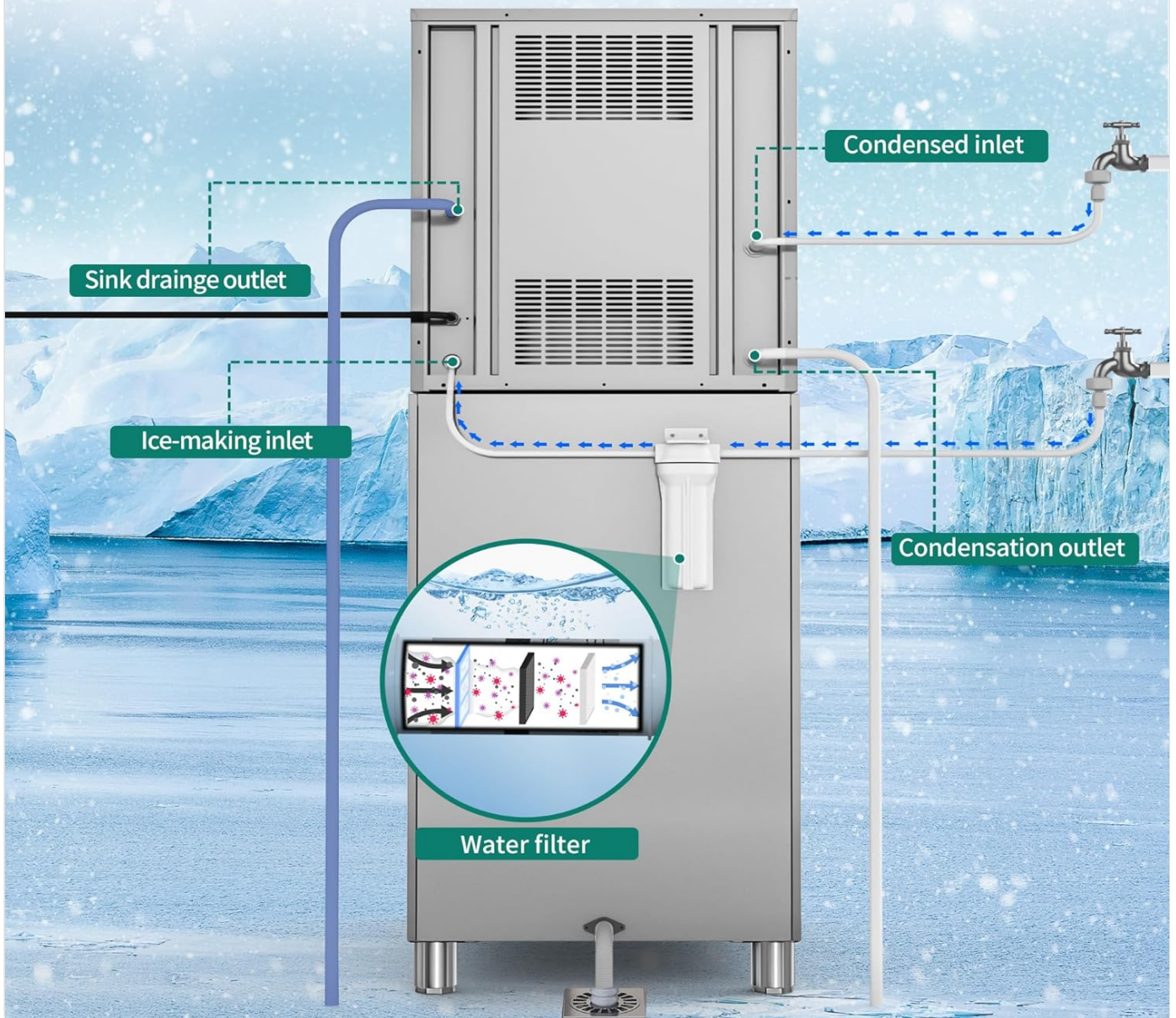


Image: Detailed diagram of the water connection points on the ice maker.

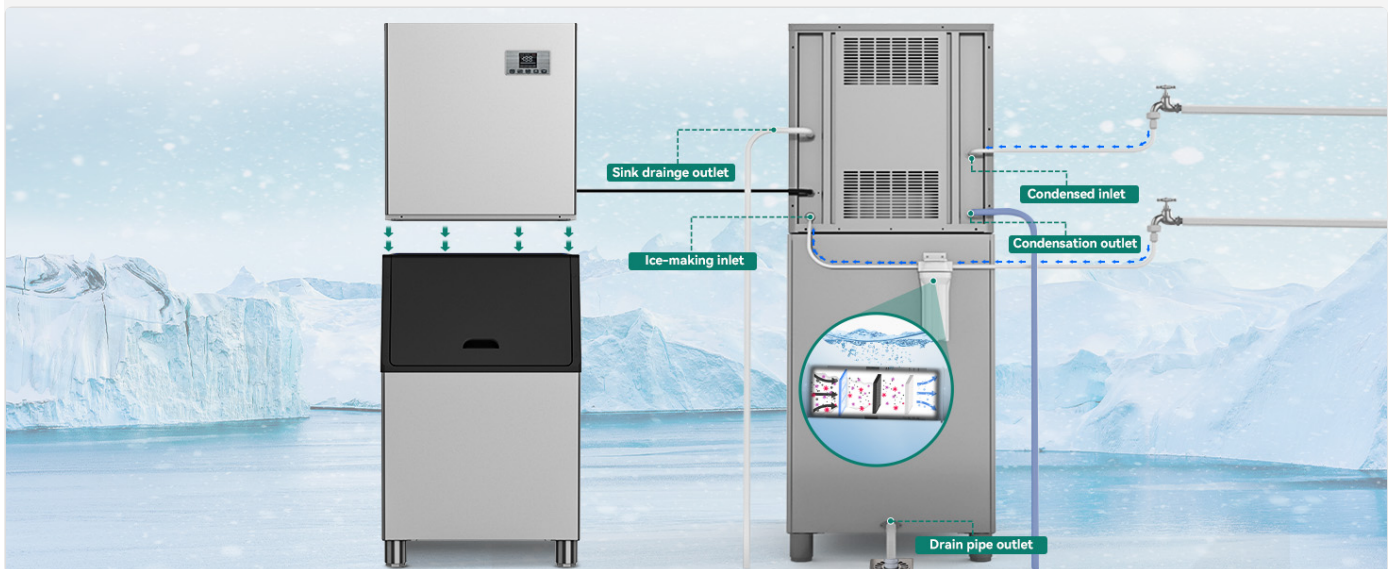


Image: Simplified water connection diagram for the ice maker.

3.3 Initial Cleaning

Before first use, it is recommended to clean the ice maker:

1. Plug in the appliance.
2. Initiate the auto-clean function (refer to Section 4.2 for details).
3. After the cleaning cycle, drain any remaining water and wipe down the interior.

3.4 Video Guide: Installation and Initial Use

Your browser does not support the video tag.

Video: This video demonstrates the installation process, including water connections, and shows the initial operation and auto-clean function of the commercial ice maker.

4. OPERATING INSTRUCTIONS

4.1 Control Panel Overview

The ice maker features an intuitive LCD control panel for easy operation:

ADVANCED CONTROL PANEL

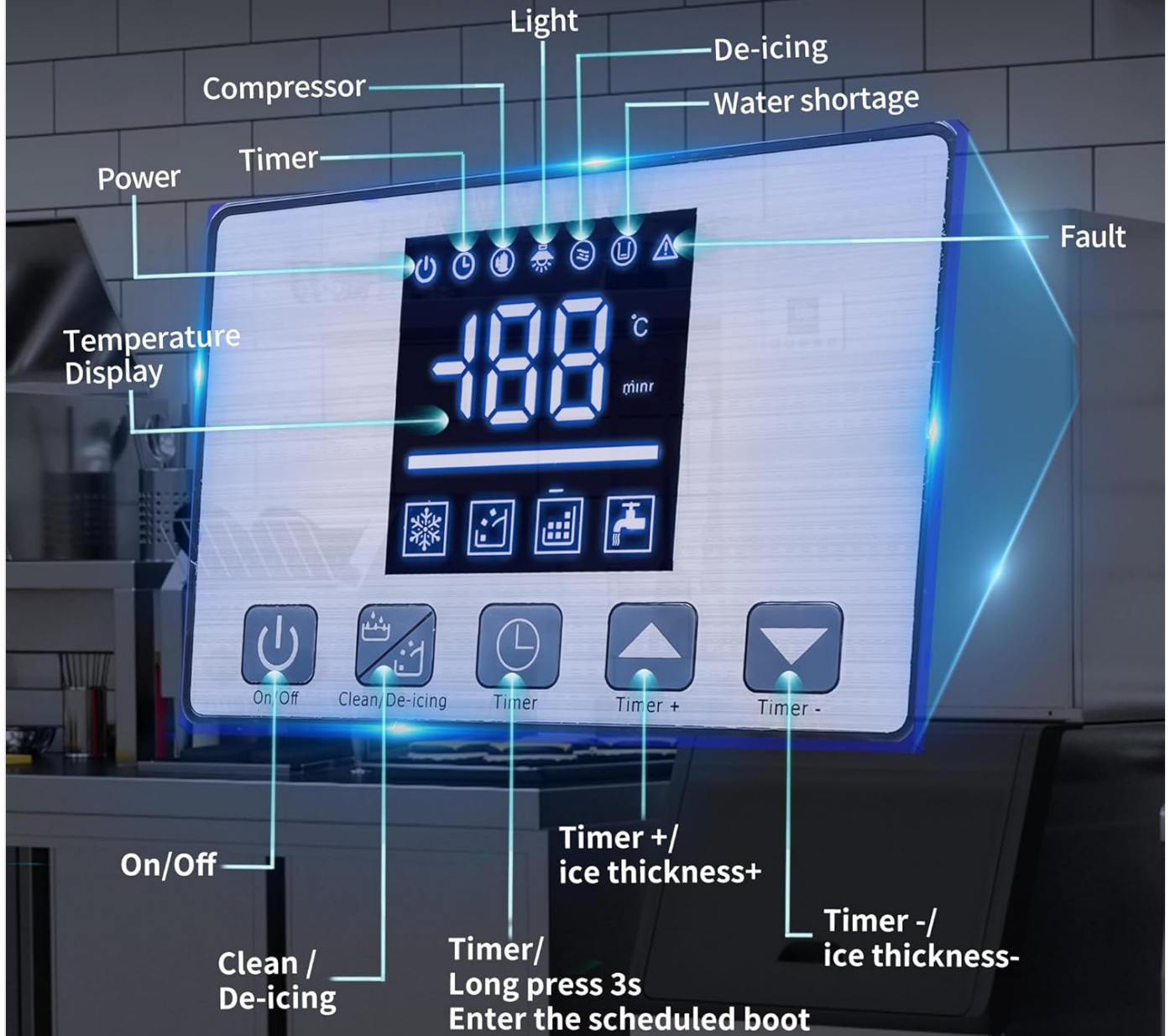


Image: Detailed view of the advanced control panel and its functions.

- **On/Off Button:** Powers the unit on or off.
- **Clean/De-icing Button:** Initiates the automatic cleaning cycle or de-icing process.
- **Timer Button:** Sets a timer for operation.
- **Timer +/- Buttons:** Adjusts timer settings and ice thickness.
- **Indicator Lights:** Provide status updates for Power, Ice Make, Ice Shedding, Ice Full, Cleaning, Light, De-icing, Water Shortage, and Fault.

4.2 Ice Making Process

To begin making ice:

1. Ensure the water supply is connected and turned on.
2. Press the **On/Off** button to start the ice maker.
3. The machine will automatically begin the ice-making cycle. Ice cubes are produced in batches of 238 cubes within 5-15 minutes.

4. The "Ice Full" indicator will illuminate when the storage bin is full, and the machine will pause ice production.

EFFICIENT ICE MAKING

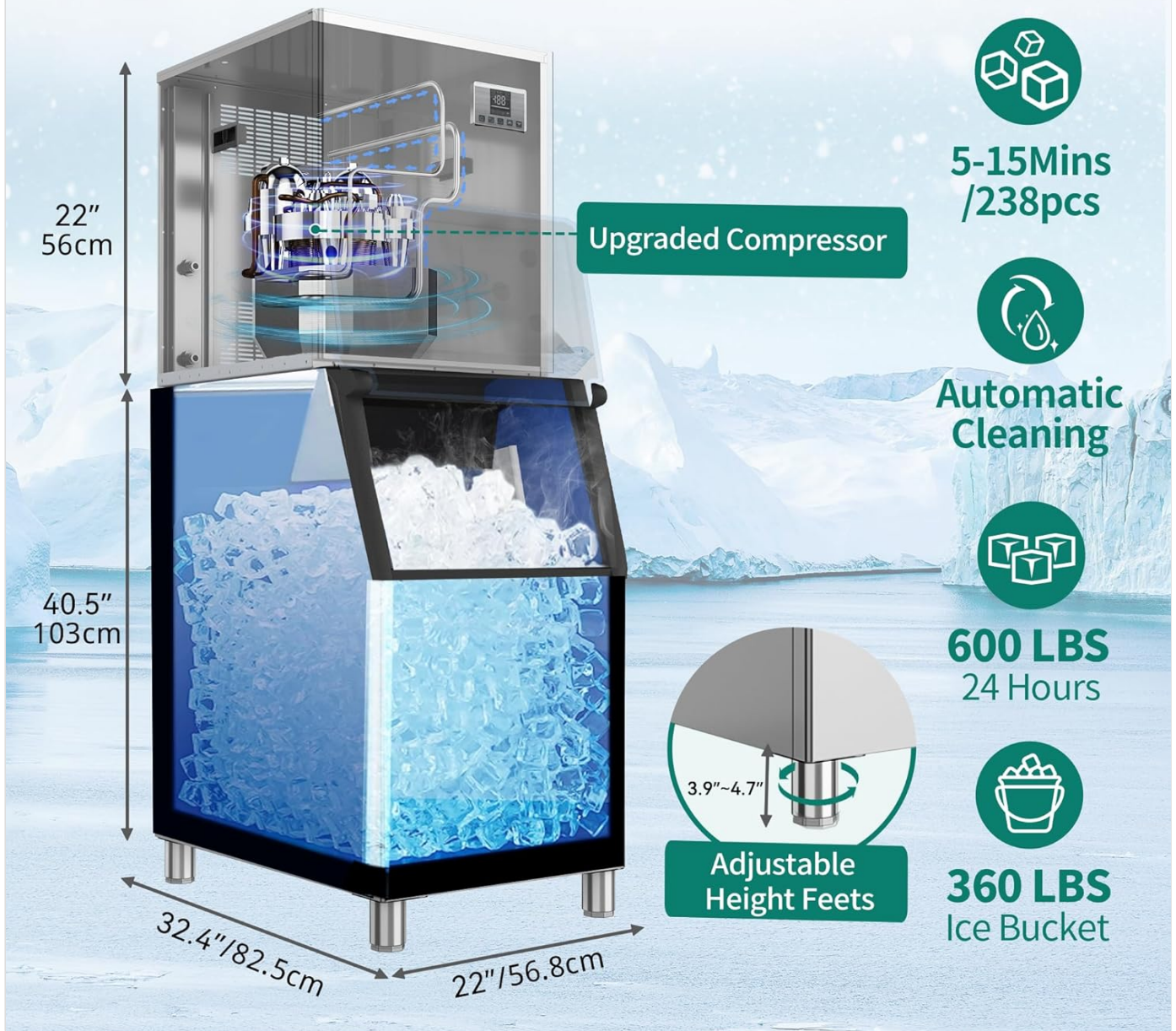


Image: Overview of the efficient ice making process and key features.

4.3 Adjusting Ice Cube Size

You can customize the thickness of the ice cubes:

- Use the **Timer +** and **Timer -** buttons to adjust the ice thickness.
- Thinner ice cubes typically form in 5-10 minutes.
- Medium ice cubes typically form in 10-15 minutes.
- Thick ice cubes typically form in 15-20 minutes.

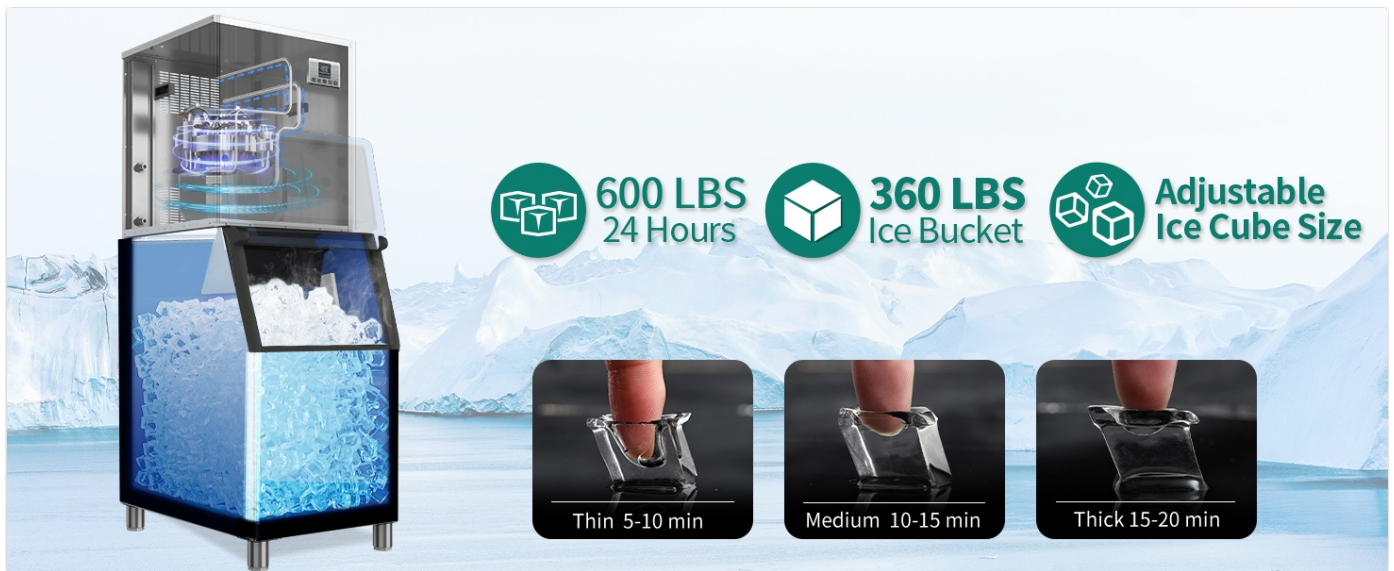


Image: Visual guide to adjustable ice cube sizes and their production times.

4.4 Ice Storage and Dispensing

The ice maker includes a 360 lbs storage bin and an ice scoop for convenient access:

- The thickened insulation and blue-light system help keep ice fresh and prevent clumping for up to 8 hours.
- Use the provided ice scoop to retrieve ice from the storage bin.

ICE BUCKET & ICE SCOOP INCLUDED



Image: Ice bucket and scoop included for convenient ice handling.

5. MAINTENANCE

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

5.1 Automatic Cleaning Function

The ice maker is equipped with an auto-cleaning function:

1. Press the **Clean/De-icing** button for 3 seconds to activate the 20-minute automatic cleaning program.
2. The machine will perform a water pump cycle for cleaning.
3. After the cleaning cycle, unplug the machine, drain the water by removing the bottom rubber plug, and then re-plug the rubber plug.

AUTOMATIC CLEANING



Image: Visual guide to activating the automatic cleaning function.

5.2 General Cleaning

- Regularly wipe down the exterior with a soft, damp cloth.
- Clean the interior components, including the ice bin and water reservoir, with a mild detergent and warm water. Rinse thoroughly.
- Periodically check and clean the water filter to ensure optimal water quality and ice production.

6. TROUBLESHOOTING

If you encounter issues with your ice maker, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Ice maker not producing ice.	No water supply, "Add Water" indicator on.	Check water connections and ensure water tap is open. Refill water reservoir if applicable.
"Ice Full" indicator is on, but bin is not full.	Ice sensor is blocked or dirty.	Clear any ice blocking the sensor. Clean the ice sensor.
Ice cubes are too thin or too thick.	Ice thickness setting needs adjustment.	Adjust ice thickness using the +/- buttons on the control panel.
Unusual noise during operation.	Unit not level, internal components vibrating.	Ensure the unit is on a stable, level surface. Check for any loose parts.
"Fault" indicator is on.	Internal error or malfunction.	Unplug the unit for 10 minutes, then plug it back in. If the issue persists, contact customer support.

For issues not covered here, please contact YITAHOME customer support.

7. SPECIFICATIONS

Feature	Detail
Brand	YITAHOME

Feature	Detail
Model Name	Commercial Ice Machine
Product Dimensions	32.4"D x 22"W x 62.5"H
Ice Production Capacity	600 Pounds per 24 Hours
Ice Storage Capacity	360 Pounds
Voltage	110 Volts
Refrigerant	R410
Item Weight	123.5 pounds
Certifications	DOE- and ETL-certified

8. WARRANTY AND SUPPORT

YITAHOME products are designed for reliability and performance. For warranty information and customer support, please refer to the warranty card included with your product or visit the official YITAHOME website. Keep your purchase receipt as proof of purchase.

For technical assistance, parts, or service inquiries, please contact YITAHOME customer service through their official channels.