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> [Hothope Commercial Ice Maker Machine 360LBS/24H with 77LBS Large Ice Storage Bin, 126Pcs Clear Ice Cubes in 11Mins, Stainless Steel Under Counter Industrial Ice Machine for Bar, Restaurant Business User Manual](#)

## Hothope WQJR-C01

# Hothope Commercial Ice Maker Machine User Manual

Model: WQJR-C01

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## 1. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before operating the appliance to ensure safe and efficient use. Retain this manual for future reference.

- Ensure the ice maker is connected to a properly grounded power outlet.
- Do not operate the appliance with a damaged power cord or plug.
- Keep the ice maker away from heat sources and direct sunlight.
- Ensure adequate ventilation around the unit. Maintain at least 6 inches of clearance from walls and other objects.
- Do not immerse the appliance, power cord, or plug in water or other liquids.
- Always unplug the unit before cleaning or performing any maintenance.
- This appliance is intended for commercial use.
- Use only potable water for ice production.

## 2. PRODUCT OVERVIEW

The Hothope Commercial Ice Maker Machine is designed for high-volume ice production, featuring a robust stainless steel construction and an efficient cooling system. It produces clear ice cubes suitable for various commercial applications.

### 2.1 Key Features

- **High Capacity:** Produces up to 360 lbs of ice per 24 hours with a 77 lbs storage bin.
- **Rapid Ice Making:** Generates 126 clear ice cubes in approximately 11 minutes per cycle.
- **Adjustable Ice Thickness:** Customize ice cube thickness (thin, medium, thick) to suit different needs.

- **Simplified LCD Panel:** Easy-to-use control panel with indicators for water, ice full, cleaning, and reservation.
- **Auto Clean Function:** Integrated 360° self-cleaning system for hygiene and convenience.
- **Durable Construction:** Stainless steel exterior with cyclopentane foaming layer and food-grade PP liner for insulation.
- **Powerful Compressor:** 750W compressor ensures efficient and consistent ice production.

## 2.2 Product Diagram



Figure 2.1: Front view of the Hothope Commercial Ice Maker Machine, showing the ice bin and control panel.

# POWERFUL COMPRESSOR RAPID ICE MAKING



Figure 2.2: Exploded view illustrating the powerful compressor, stainless steel surface, cyclopentane foaming layer, and food-grade PP liner.

## 2.3 Package Contents

Upon unpacking, ensure all the following items are present:

- Hothope Commercial Ice Maker Machine
- Water Inlet Hose
- Drain Hose
- Ice Scoop
- Water Filter (optional, may be included)
- User Manual



Figure 2.3: Example of complete accessories including water filter, hoses, and ice scoop.

## 3. SETUP AND INSTALLATION

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### 3.1 Unpacking

Carefully remove the ice maker from its packaging. Inspect for any shipping damage. Remove all packing materials, tape, and protective films.

### 3.2 Placement

Choose a stable, level surface capable of supporting the weight of the unit when full of ice and water. Ensure the location has access to a potable water supply, a drain, and a grounded electrical outlet.

- Maintain at least 6 inches (15 cm) of clearance around the unit for proper ventilation.
- Avoid placing the unit in direct sunlight or near heat-generating appliances.
- The ambient temperature should be between 50°F (10°C) and 90°F (32°C).

# SUITABLE FOR BUSINESS OR HOME



Figure 3.1: Dimensions of the ice maker (19.5 x 24.4 x 33.9 inches) and adjustable feet for leveling.

## 3.3 Water Connection

The ice maker requires a continuous supply of potable water and a drain. Follow these steps:

1. Connect the water inlet hose to a cold water supply line (1/2" NPT recommended).
2. If using the included water filter, connect it in-line with the water supply.
3. Connect the other end of the water inlet hose to the water inlet port on the back of the ice maker.
4. Connect the drain hose to the drain outlet on the back of the ice maker.
5. Route the drain hose to a floor drain or a suitable plumbing drain, ensuring a continuous downward slope for proper drainage.
6. Turn on the water supply and check for leaks.

# EASY TO CONNECT AND USE

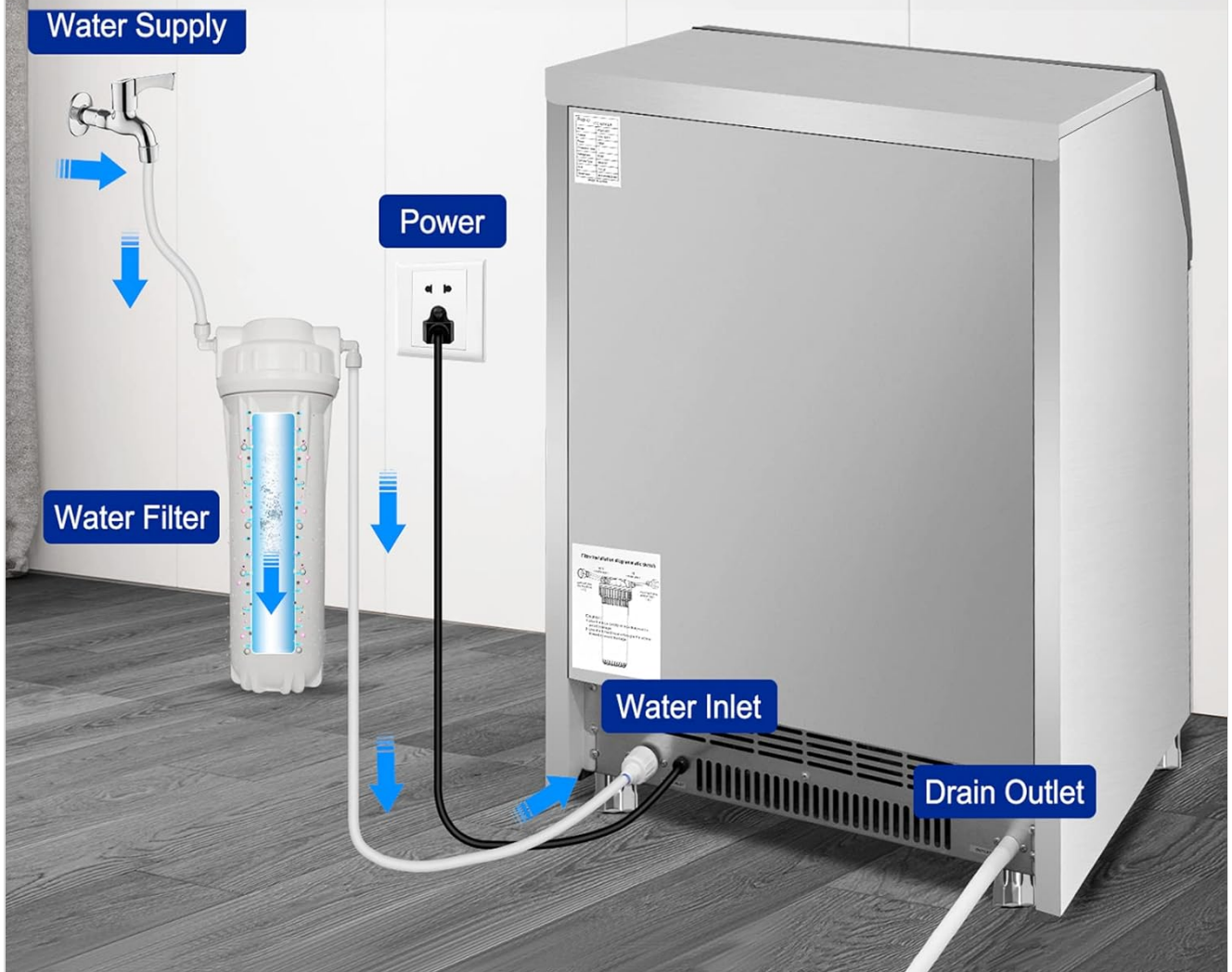


Figure 3.2: Illustration of connecting the water supply (with optional filter), power, and drain outlet.



Figure 3.3: Detailed view of the water filter connected to the water inlet.

## 3.4 Power Connection

Plug the power cord into a dedicated, grounded 120V/60Hz electrical outlet. Do not use extension cords or adapters.

## 4. OPERATING INSTRUCTIONS

### 4.1 Control Panel

The ice maker features a simplified LCD control panel for easy operation. Familiarize yourself with the buttons and indicators:



Figure 4.1: The LCD control panel showing various indicators and control buttons.

- **Power Button:** Turns the unit ON/OFF.
- **Defrost Button:** Initiates a defrost cycle.
- **Cleaning Button:** Starts the automatic cleaning cycle.
- **Reservation / +/- Buttons:** Sets the timer for delayed start or stop, and adjusts ice thickness.
- **Light Button:** Controls the internal LED light.
- **Indicators:** Add Water, Thickness, Intelligent Temperature Control, Ice Full, Auto Clean, Reservation

## 4.2 Initial Start-up

1. After connecting water and power, press the Power button to turn on the unit.
2. The machine will automatically begin the ice-making process. The first few cycles may produce smaller or irregularly shaped ice cubes; this is normal.

## 4.3 Adjusting Ice Cube Thickness

The ice maker allows you to adjust the thickness of the ice cubes:

- While the machine is in ice-making mode, press the +/- buttons to cycle through thin, medium, or thick ice settings.
- **Thin Ice:** 5-8 minutes per cycle.
- **Medium Ice:** 8-11 minutes per cycle.
- **Thick Ice:** 11-15 minutes per cycle.

# ADJUSTABLE ICE CUBE THICKNESS



Thin Ice ( 5-8 Minutes )

Medium Ice ( 8-11 Minutes )

Thick Ice ( 11-15 Minutes )



Seafood

Drinks

Beer



24-Hour Ice Yield can meet the demand of **1200** cups of drink 

Figure 4.2: Visual representation of thin, medium, and thick ice cubes, and their suggested applications (seafood, drinks, beer).

## EFFICIENT ICE MAKING & LARGE STORAGE

Thin Ice (5-8min)    Medium Ice (9-12min)    Thick Ice (13-17min)

24-Hour Ice Yield can meet the demand of **1200** cups of drink

Figure 4.3: Overview of ice making efficiency, adjustable thickness, and 24-hour ice yield.

#### 4.4 Reservation Function (Timer)

Use the Reservation function to program the ice maker to start or stop at a specific time:

1. Press the **Reservation** button.
2. Use the +/- buttons to set the desired delay time (in hours).
3. The unit will automatically start or stop after the set time.

### 5. MAINTENANCE AND CLEANING

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Regular cleaning and maintenance are crucial for the longevity and hygienic operation of your ice maker.

#### 5.1 Automatic Cleaning Cycle

The ice maker is equipped with a 360° auto-cleaning function:

1. Ensure the unit is connected to water and power.
2. Press the **Cleaning** button on the control panel.
3. The machine will automatically perform a cleaning cycle, circulating water and draining it.
4. Once the cycle is complete, the unit will return to standby mode.



Figure 5.1: Visual representation of the 360° auto-cleaning process.

## 5.2 Manual Cleaning

For thorough cleaning, especially if the unit has been stored or used infrequently:

1. Unplug the ice maker from the power outlet and turn off the water supply.
2. Drain any remaining water from the reservoir and ice bin.
3. Clean the interior surfaces, including the ice bin and water reservoir, with a mild detergent and warm water. Use a soft cloth or sponge.
4. Rinse thoroughly with clean water to remove all detergent residue.
5. Clean the exterior with a damp cloth. Do not use abrasive cleaners or solvents.
6. Clean the air filter (if applicable) located on the side or back of the unit.
7. Ensure all components are dry before reconnecting power and water.

## 5.3 Long-Term Storage

If the ice maker will not be used for an extended period:

- Perform a full cleaning cycle.
- Drain all water from the unit.
- Unplug the power cord and disconnect water lines.
- Dry the interior and exterior thoroughly.
- Store the unit in a cool, dry place, away from direct sunlight and extreme temperatures.

## 6. TROUBLESHOOTING

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Before contacting customer service, please refer to the following table for common issues and solutions:

Problem	Possible Cause	Solution
Ice maker does not turn on	No power supply	Check power cord connection and wall outlet. Ensure circuit breaker is not tripped.
No ice production	No water supply	Ensure water supply is connected and turned on. Check for kinks in the water inlet hose.

Problem	Possible Cause	Solution
	Ambient temperature too high	Move the unit to a cooler location or ensure proper ventilation.
Small or irregular ice cubes	First few cycles	This is normal. Ice quality will improve after a few cycles.
	Water quality issues	Ensure clean, potable water is used. Consider using a water filter.
Ice bin full indicator stays on	Ice sensor blocked or dirty	Clear any ice blocking the sensor. Clean the sensor if it appears dirty.
Water leakage	Loose connections	Check all water inlet and drain hose connections for tightness.
Unusual noise	Unit not level	Adjust the leveling feet to ensure the unit is stable.

## 7. PRODUCT SPECIFICATIONS

Feature	Detail
Model Name	WQJR-C01
Brand	Hothope
Ice Production Capacity	360 lbs / 24 hours
Ice Storage Capacity	77 lbs
Ice Cube Quantity per Cycle	126 pieces
Ice Making Cycle Time	8-15 minutes (adjustable)
Power	750 Watts
Voltage	120 Volts
Material	Stainless Steel
Product Dimensions (L x W x H)	19.5 x 24.4 x 33.9 inches
Item Weight	98.8 pounds
Installation Type	Freestanding, Undercounter

## 8. WARRANTY AND CUSTOMER SUPPORT

Hothope products are manufactured to high-quality standards and are warranted against defects in materials and workmanship. For specific warranty details, please refer to the warranty card included with your purchase or contact Hothope customer support.

For technical assistance, troubleshooting, or to inquire about replacement parts, please contact Hothope Customer Support:

- **Website:** Visit the [Hothope Store on Amazon](#) for contact information.
- **Email:** Refer to your product packaging or warranty card for direct email support.

- **Phone:** Refer to your product packaging or warranty card for phone support.

Please have your model number (WQJR-C01) and purchase date ready when contacting support.

