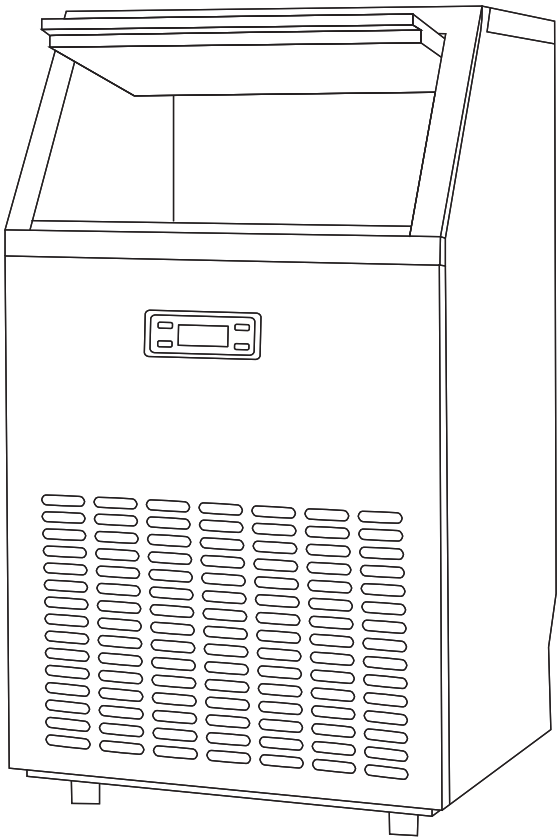
IM-02
COMMERCIAL ICE MAKER

User Manual

SKU: CIM001-100BS-USZX



support@homyd.com

1-833-632-0897

Contents

IMPORTANT SAFETY INSTRUCTIONS


Read and review instructions to understand the operation and use of the product.


Indicates the presence of a hazard that can cause personal injury, death, or substantial property damage if the warning included with this symbol is ignored.


Avoid contact with hot surfaces. Always use hand protection to avoid burns.


For indoor and household use only.

⚠ WARNINGS

Failure to follow these instructions could result in electric shock, fire or burn hazard, which could cause property damage, personal injury, or death. When using electrical appliances, basic safety precautions should always be followed, including the following:

1. This appliance can be used by persons with reduced physical, sensory, or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

2. Keep the appliance and its cord out of reach of children. **DO NOT** allow the appliance to be used by children. Close supervision is necessary when used near children.

3. Children should not play with the appliance.

4. The ice maker must be installed according to the installation instructions provided before use. Ensure the appliance is placed on a stable, leveled surface. **DO NOT** place or store anything on top of the product when in use.

5. To prevent fire, **DO NOT** place the appliance on or near a gas or electric hob.

6. **DO NOT** use an extension cord. A short power-supply cord is used to reduce the risk of children less than 8 years grabbing the cord or becoming entangled and to reduce the risk of people tripping over a longer cord. Additionally, the use of extension cords is not recommended, as it may cause overheating and fire hazards. If necessary, use a cord with a minimum rating of 14 AWG and 1875 watts.

7. To protect against electrical shock, **DO NOT** immerse the cord, plugs, or main unit housing in water or other liquid.

8. Regularly inspect the appliance and power cord. **DO NOT** use the appliance if there is damage to the power cord or plug. If the appliance malfunctions or has been damaged in any way, immediately stop use and call Customer Service.

9. Disconnect the appliance from the power supply when not in use for an extended period or before cleaning and servicing.

10. ALWAYS ensure the appliance is properly assembled before use.

11. This appliance is for household use only. **DO NOT** use this appliance for anything other than its intended use. **DO NOT** use it in moving vehicles or boats. **DO NOT** use it outdoors. Misuse may cause injury.

12. Cleaning and user maintenance should not be carried out by children.

13. To disconnect, turn any control to OFF, then unplug it from the socket when not in use and before cleaning. Allow the appliance to cool before cleaning, disassembly, putting in or taking off parts, and storing it.

14. Please refer to the Cleaning & Maintenance section for regular maintenance of the appliance.

15. If the appliance requires servicing, consult a certified technician. **DO NOT** attempt to repair it yourself.

16. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or a similarly qualified person to avoid a hazard.

17. **DO NOT** use the appliance outdoors or expose it to direct sunlight. Maintain at least 25 cm of clearance at the back of the appliance for proper ventilation.

18. Tipping the appliance may cause abnormal noise, water leakage, or improper ice production.

19. If the appliance is brought indoors from cold weather, allow it to warm to room temperature for several hours before plugging it in.

20. Use only water to make ice cubes. **DO NOT** use any other liquids.

21. **DO NOT** clean the appliance with flammable fluids, as fumes may create a fire or explosion hazard.

22. Keep ventilation openings in the appliance enclosure or built-in structure free of obstruction.

23. **DO NOT** damage the refrigerant circuit. If the refrigerant tubing is punctured, consult factory-authorized personnel for servicing.

24. This appliance must be earthed and connected to a 110-120V/60Hz power supply according to the nameplate.

25. **DO NOT** store explosive substances, such as aerosol cans with flammable propellant, in or near the appliance.

⚠Risk of Fire or Explosion-Flammable Refrigerant Used

Dispose of the appliance following federal or local regulations. Follow all handling instructions to ensure safe disposal.

• **DO NOT** use mechanical devices to defrost the ice maker.

• **DO NOT** puncture refrigerant tubing.

• Servicing must be performed by trained personnel only. The ice maker should comply with the safety standards for refrigeration systems (ASHRAE15) and should not be installed in corridors or hallways of public buildings. Clean and maintain the appliance regularly according to the Cleaning & Maintenance section of this manual.

KEY COMPONENTS AND STRUCTURE

① **Top Cover**

② **Ice-Taking Door**

③ **Ice-Making & Water Tank Assembly**
Includes the ice-making evaporator, water tank, water pump, and various detecting components.

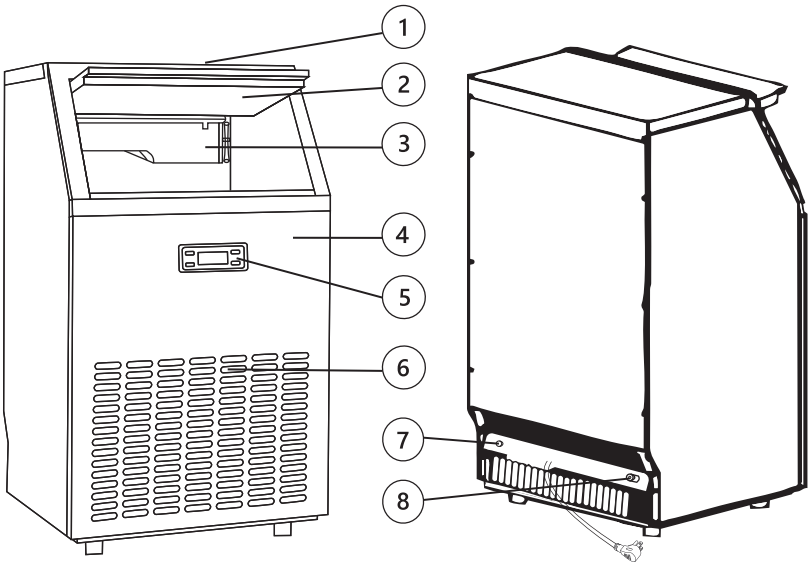
④ **Front Panel**

⑤ **Operation Panel**

⑥ **Air Outlet**
Ensure smooth air circulation. Hot air will be released from this outlet during operation.

⑦ **Water Inlet Port for Water Supply**
Connect the water supply pipe to this port.

⑧ **Water Draining Port**
Typically sealed with a cap. To drain water, remove the cap and connect the provided grey drain pipe.



Accessories

- 1 x Grey Water Drain Pipe (2m)
- 2 x White Water Supply Pipes (Φ6.35mm x 3m)
- 2 x Water Quick Connectors (4 Ways to 2 Ways)
- 2 x Rubber Gaskets
- 2 x Blue Hose Clamps
- 1 x Ice Scoop

DETAILED COMPONENT DESCRIPTIONS

A. Water Dividing Pipe
Equipped with nine small holes through which water flows. If no water flows out, the pipe can be disassembled and cleaned.

B. Evaporator (Ice-Making Module)

C. Ice Full Detecting Board
Detects whether the inner cabinet is full of ice and whether the ice-harvest process is complete. A magnet inside the hole on the right side of the ice-blocking plate helps it return to its original position.

D. Water Tank

E. Water Supplying Pipe

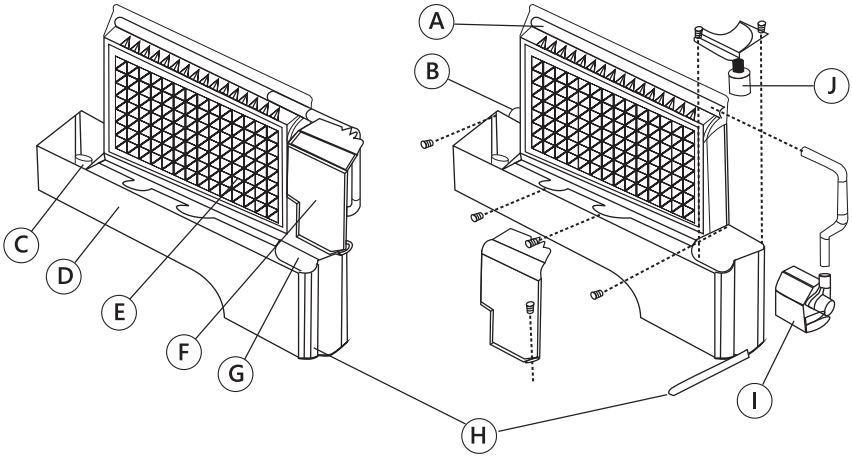
F. Cover Board on the Right Side of the Evaporator

G. Water Level Switch Installing Plate

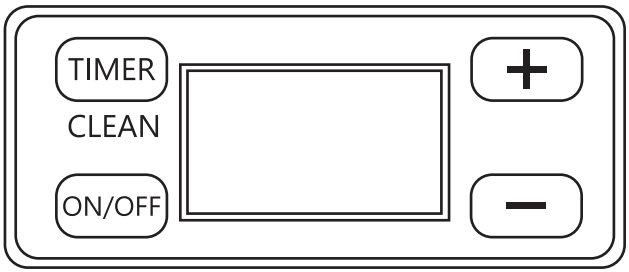
H. Water Drainpipe of the Water Tank
When the unit is making ice, this pipe should be clamped into the slot on the water tank wall. For draining, the pipe should be removed from the slot.

I. Water Pump

J. Water Level Detecting Switch



GETTING TO KNOW YOUR ICE MAKER



"TIMER/CLEAN" Button

Press Once: Access the Timer Setting program.
Press and Hold (5+ Seconds): Start the Cleaning program.

"ON/OFF" Button

Press once to turn on the machine when it is off.
Press once to turn off the machine when it is making ice or running in cleaning mode.
If a timer is set, press once to cancel the timer setting.
During the ice-forming process, press and hold for 5 seconds to force the ice-harvesting process.

"+" and "-" Buttons

Adjust Ice-Making Time: Press to increase or decrease by 1 minute per press.
Adjust Timer Delay: Press to increase or decrease by 1 hour per press.
Switch Temperature Units: Press and hold the **"+"** or **"-"** buttons for 5 seconds to toggle between Fahrenheit (**°F**) and Celsius (**°C**).

LCD Display Guide

1. **Environmental Temperature and Ice-Making Time Display**
   The panel shows the ice-making time countdown in minutes (displayed as "M") and the environmental temperature in Fahrenheit (displayed as "F").

2. **Ice-Making and Deicing Symbol**
   When the symbol rotates, the machine is making ice.
   When the symbol flashes, the machine is in the deicing process.

3. **Automatic Self-Cleaning Symbol**
   Indicates the machine is in self-cleaning mode.

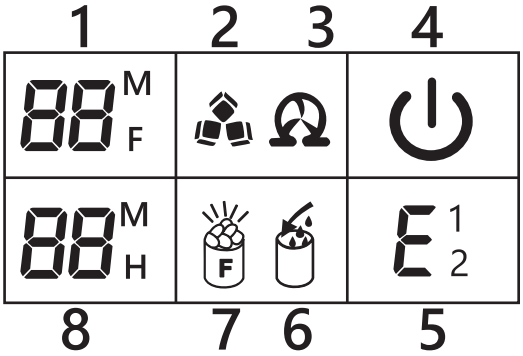
4. **Power On/Off Symbol**
   The symbol lights up when the machine is on. If it flashes, the machine is in standby mode.

5. **Error Code Display**
   • *E1*: Environmental temperature sensor is damaged.
   • *E2*: Ice-making malfunction or refrigerant leak detected.

6. **Water Flow and Water Shortage Symbol**
   • A flashing arrow indicates water is flowing into the machine.
   • A steady symbol indicates a water shortage.

7. **Ice Full Alarm**
   Alerts when the ice bin is full. Removing ice shortly resumes ice-making; prolonged inactivity stops ice-making and melts the ice to extend product lifespan.

8. **Settings Display**
   • **H (Timer):** 1-24H. In standby, press **Timer** and **"+"** to set start delay (e.g., **"1H"** = starts in 1 hour). During ice-making, press **Timer** and **"+"** to set stop delay (e.g., **"1H"** = stops in 1 hour).
   • **M (Ice Thickness):** Adjust with **"+"** and **"-"** (**"-6"** = thinnest, **"0"** = default, **"+6"** = thickest).



GETTING TO KNOW YOUR ICE MAKER

1. Setup the Ice Maker

A. Unpack and Inspect

Remove all exterior and interior packaging. Confirm all accessories are included: instruction manual, ice scoop, white water inlet pipe, 4-way to 2-way water quick connector, water draining pipe, etc. If anything is missing, contact our customer service.

B. Prepare the Ice Maker

Remove any tape securing the door, inner cabinet, and ice scoop. Clean the inner cabinet and ice scoop with a damp cloth.

C. Position the Ice Maker

Place the unit on a level, flat surface away from direct sunlight and heat sources (e.g., stove, furnace, radiator). Ensure a clearance of at least **25 cm (10 inches)** at the air outlet and **5 cm (2 inches)** between the left/right sides and the wall.

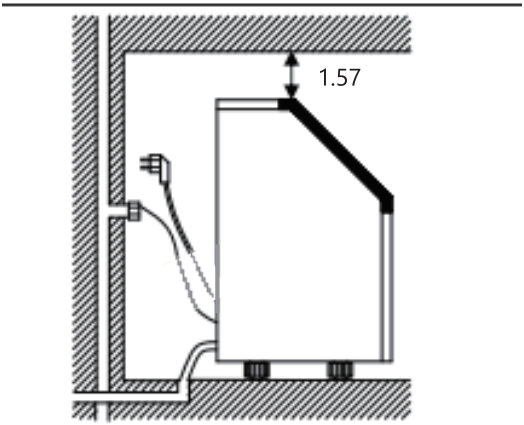
D. Allow Refrigerant to Settle

If the unit was tipped during shipping or transportation, let it sit upright for 24 hours to allow the refrigerant to settle before plugging it in.

E. Plug Accessibility

Position the appliance so that the plug is easily accessible.

Side View (inch)



TIPS

1. This ice maker is not designed for outdoor use. Maintain the room temperature and inlet water temperature as specified to ensure optimal performance.
2. Ensure unobstructed ventilation at the front of the unit, with at least 25cm (10 inches) of clearance. Allow **5 cm (2 inches)** of space at the back, top, and sides for proper air circulation. **DO NOT** place any objects on top of the ice maker.
3. Follow the recommended spacing dimensions for adequate ventilation and to allow the unit to be pulled forward for servicing.
4. The ideal ambient temperature is between 50°F and 90°F. Operating outside this range may affect performance or ice-making efficiency.
5. A continuous water supply with a pressure of 1-8 bar is required. The water temperature should be between 41℉ and 77℉ for best results.

Important Safety Warnings

Note: This unit must be grounded

- Plug into a grounded outlet; never remove the ground prong.
- **DO NOT** use an adapter or extension cord. Failure to follow these instructions may cause fire, shock, or death.

Electrical Connection

- Ensure a dedicated circuit for the ice maker.
- Use outlets not controlled by a switch.
- For replacement of power cord or plug, contact a qualified technician.
- Requires a 110-120V, 60Hz grounded outlet.

Note: Grounding Method

For safety, the appliance must be grounded. Use the supplied grounding plug and plug into a compatible grounded outlet. If one is unavailable, contact a qualified electrician to install it.

2. Connecting the Water Supply Hose

A. Prepare the Water Inlet Port

Locate the water inlet port for water supply at the back of the unit (marked as "B" in the illustration). Remove the clipper attached to the port by using one hand to press the outer circle of the port.

B. Attach the Water Hose

Insert one end of the white water hose firmly into the water inlet port, ensuring it is secure. Reattach the clipper to lock the hose in place. Your water supply connection is now complete.

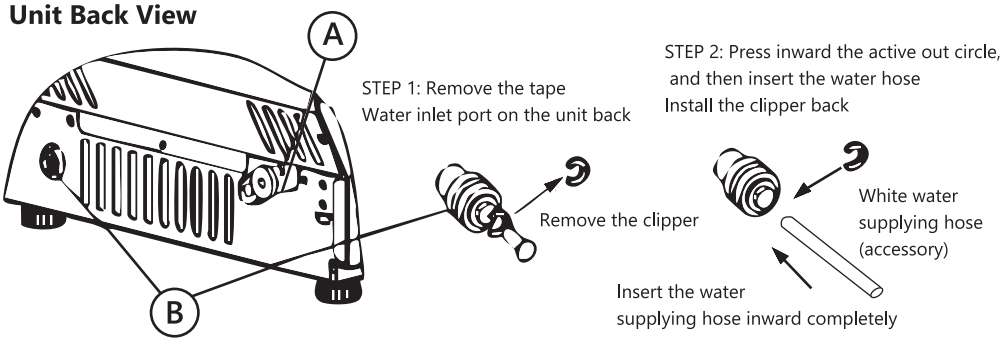
3. Connecting the Water Drain Pipe

A. Prepare the Water Drainage Port

Locate the black-colored drainage cap (marked as "A" in the illustration). Remove it carefully.

B. Attach the Drain Pipe

Connect the provided grey drainage pipe to the exposed drainage port. Ensure the other end of the pipe is securely connected to your main water drainage system.



4. Connecting the Water Hose to the Faucet

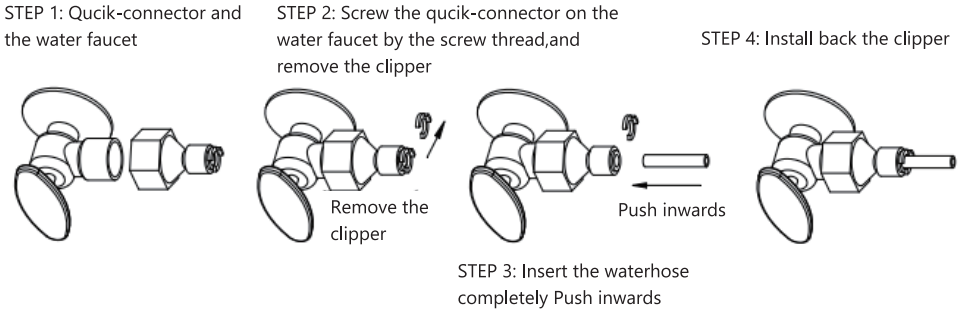
A. Install the Quick-Connector

Attach the supplied quick-connector to the water faucet by screwing it on tightly.

B. Connect the Water Hose

Remove the clipper from the quick-connector. Insert the free end of the water supply hose into the quick-connector port until it fits securely. Reattach the clipper to lock the connection in place.

Important: Ensure the water pressure of the main supply system is between **0.04 MPa and 0.6 MPa** for proper operation.



CLEANING YOUR ICE MAKER BEFORE USING FOR THE FIRST TIME

*** We highly recommend using our cleaning solution for product maintenance.**

Initial Cleaning

Use a diluted detergent, warm water, and a soft cloth to clean the ice maker.

Thoroughly clean all inner parts that come into contact with water.

Draining and Rinsing

Pull the water drainpipe of the water tank (indicated as "H" in the above illustration) to drain the clean water from the tank.

Clean the inner ice-storing cabinet and all inner parts until they are completely clean.

Drain the water from the water drain port located at the back of the unit (indicated as "7" in the above illustration).

Reassembly

Reinstall the water drainpipe of the water tank and the cap of the unit's water drain port. Failure to do so may result in the unit not making ice properly.

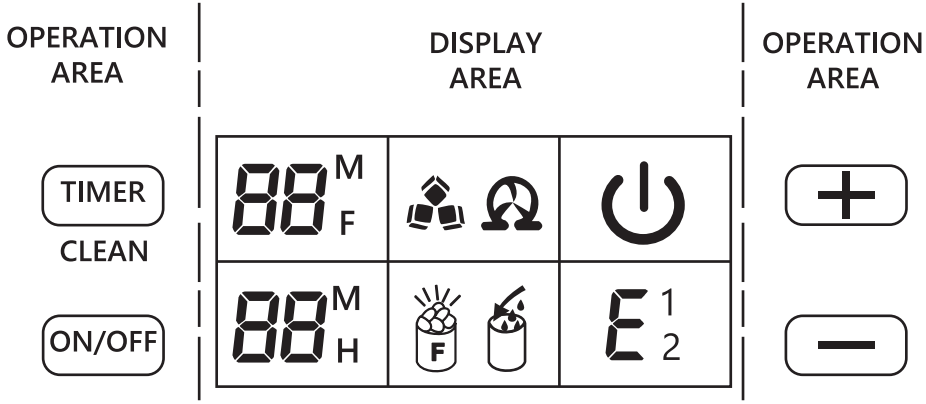
Discard First Batch of Ice

After cleaning, it is recommended to discard the ice cubes made during the first ice-making cycle.

Final Step

Dry both the interior and exterior of the ice maker with a clean, soft cloth.

HOW TO OPERATE THE ICE MAKER



1. Starting Up the Unit

- Plug in the power supply, and the ⏻ symbol will flash in the display window. Press the ON/OFF button to start the machine.
- The machine will begin making ice when the external pipe adds water to the tank, reaching the standard level via the electromagnetic water valve.
- The symbol ⏻ will stay lit, and the symbol will rotate.
- Ambient temperature is displayed in the upper-left corner of the display (e.g., 80F for 80°F).
- A flashing number (e.g., 10M) indicates the remaining time (10 minutes) for the current ice-making cycle.

2. Ice-Making Process

After every cycle:

- The machine enters the deicing process. The symbol flashes, and the external pipe adds water to the tank via the electromagnetic valve.
- The arrow on the symbol will flash until the water reaches the standard level.
- Once the standard level is met, the symbol extinguishes, and the unit enters the next cycle.

If water does not reach the required level:

- The symbol lights up, and the unit stops working.
- After a water shortage, restart the unit manually, or it will restart automatically after 15 minutes.
- Each cycle takes approximately 11–20 minutes, depending on the ambient and water temperature.
- The first cycle may take longer but will not exceed 30 minutes.

3. Adjusting Ice Thickness

- Use the **"+"** and **"–"** buttons on the control panel:
- **"+"** Button: Adds 1 minute to the ice-making time, making thicker ice.
- **"–"** Button: Reduces 1 minute from the ice-making time, making thinner ice.
- Default setting is **"0".** Restarting the machine resets it to default.

4. Ice Full Indicator

- When the symbol lights up, the machine will stop operating.
- Remove the ice to resume operation. Once the ice shield detects the ice has dropped, it will automatically reset and start a new ice-making cycle.

5. Shutting Down the Unit

- Press the **ON/OFF** button briefly to stop ice-making and enter standby mode.
- Hold the **ON/OFF** button for 5 seconds to initiate the deicing process, which helps remove ice from the plate.

6. Timer Settings

Range: 1–24 hours.
Modes:
- Time Shutdown: Set the unit to shut off after a specified duration.
- Time On: Set the unit to start automatically from standby mode.

How to Set Timer:
- Press the TIMER button (default is 1H).
- Use the **"+"** or **"–"** buttons to adjust the time in 1-hour increments.
- After 5 seconds, the display stops flashing, and the timer is set.

How to Cancel Timer:
- Press the TIMER button for two times, and the display will clear.

7. Automatic Self-Cleaning Program

Default Cleaning Time: 20 minutes.
How to Start Self-Cleaning:
- Connect water pipes and plug in the power supply.
- Hold the **TIMER/CLEAN** button for more than 5 seconds.
- The Cleaning symbol rotates, and the countdown begins (e.g., 20M).
- The **"CLEAN"** light remains on, with the water pump running for 8 minutes and pausing for 3 minutes in cycles.

How to Cancel Self-Cleaning:
- The program ends automatically after 20 minutes.
- Press ON/OFF to cancel manually during cleaning.

8. Switching Temperature Units (℉ to ℃)

- Hold the **"+"** or **"-"** button for more than 5 seconds to toggle between Fahrenheit (**℉**) and Celsius (**℃**).

PREPARING YOUR ICE MAKER FOR LONG-TERM STORAGE OR RELOCATION

If your ice maker will not be used for an extended period or if it needs to be moved to a different location, it's essential to prepare it correctly. Follow these steps:

Step 1: Drain All Water

Remove All Ice: Empty the ice storage bin.
Power Off: Unplug the ice maker from the power source.
Turn Off Water Supply: Shut off the water supply to the ice maker.
Disconnect Water Line: Disconnect the water line connected to the ice maker.
Drain Water Tank: Locate the water tank drain and empty it completely.
Drain Water Pump: Drain any remaining water from the water pump and drain pipe.
Leave Door Open: Prop the door open to allow for air circulation and to prevent mold.

Step 2: Clean and Maintain

Unplug Before Cleaning: Always unplug the ice maker before cleaning.
Avoid Harsh Chemicals: Do not use alcohol or harsh cleaning agents, as they can damage the ice maker.
Clean Condenser Coil: Clean the condenser coil at least once a year to ensure optimal performance.
Deep Clean Before Storage: If the ice maker has been sitting idle for a long time, give it a thorough
cleaning before using it again.

Step 3: Store Properly

Dry Completely: Ensure the ice maker is completely dry before storing.
Cover: Use a plastic bag to cover the ice maker, protecting it from dust.

Daily Use Tips

Ice Only: Use the ice storage bin exclusively for ice. Avoid storing other items like bottles or cans.

Mild Detergent: When cleaning the exterior, use a mild detergent and warm water. Avoid abrasive cleaners.

Stainless Steel Care: If your ice maker has stainless steel components, clean them with a stainless steel cleaner and a soft cloth.

CLEAN YOUR ICE MAKER

General Cleaning

1. Clean the door and cabinet using our cleaning solution for optimal maintenance.
2. Avoid using solvent-based or abrasive cleaners.
3. Use a soft sponge to clean, then rinse thoroughly with clean water.
4. Wipe dry with a soft, clean towel to prevent water spots.
5. Stainless steel models can discolor when exposed to chlorine gas.

Cleaning the Ice Storage Bin

1. Disconnect power: Unplug the ice maker from the power source.

2. Clean the bin: Wipe down the inside of the bin with our cleaning solution.

3. Rinse: Thoroughly rinse the bin with clean, cold water.

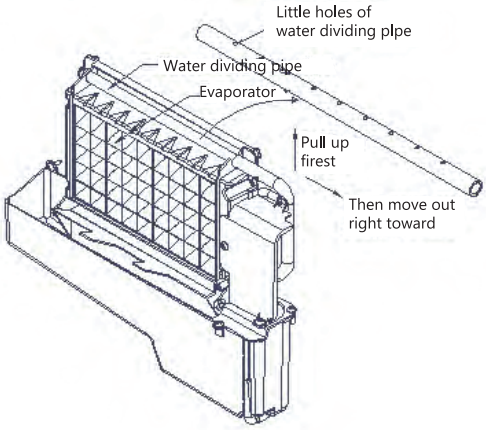
4. Reconnect power: Plug the ice maker back in.

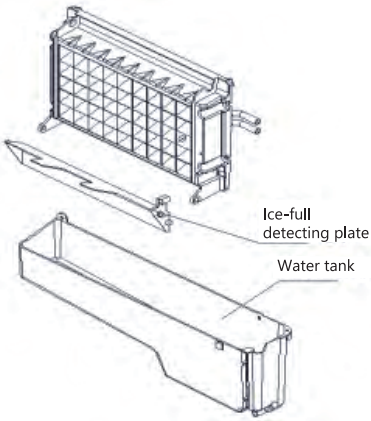
Cleaning the Ice Making Parts

1. Disconnect power: Unplug the ice maker.

2. Clean the water tank and other parts: Clean the water tank, water pump, and other internal parts. Pay special attention to the water dividing pipe on the evaporator. If water is not flowing through this pipe or the flow is very weak, carefully clean each small hole on the pipe to remove any blockages.

3. Clean the evaporator: If there is ice on the surface of the evaporator that won't fall off easily, turn on the ice maker and press the "ON/OFF" button for more than 5 seconds. This will melt the ice. Once the ice has melted, turn off the ice maker and unplug it. Clean the surface of the evaporator.





Semi-Monthly Cleaning

Clean the ice shovel, ice bin, water tank, ice-full detecting plate, and the surface of the evaporator every two weeks. Follow the detailed cleaning instructions provided in the manual.

Semi-Annual Cleaning

Every six months, deep clean all parts that come into contact with water or ice, including the ice storage bin, water tank, door, evaporator, water pump, and silicone tube.
It is recommended to have a professional technician perform this cleaning.

Note:

1. Avoid harsh chemicals: DO NOT use harsh chemicals or abrasive cleaners on any part of the ice maker. These can damage the surface and affect the taste of the ice.

2. Regular cleaning: For optimal performance, clean your ice maker regularly.

3. By following these simple steps, you can keep your ice maker clean and hygienic, ensuring that you always have a supply of fresh, clean ice.

When the unit is taken out of service, its disposal and the handling of its materials must comply with national regulations.

FAQs

1. How often should I clean my ice maker?

To ensure optimal performance, clean your ice maker at least once a week, depending on usage. Regular cleaning prevents scale buildup, which can block the pump and cause the machine to malfunction.

2. How do I clean the ice maker?

General Maintenance

- When not in use: Use clean water and activate the self-cleaning mode. Once complete, dry the unit thoroughly.
- When limescale forms on the evaporator: Apply a nickel-safe cleaner for deep cleaning and dry thoroughly afterward.

Daily Cleaning

- In standby mode, press and hold the **"TIMER"** button for 5 seconds to activate the Cleaning Mode.
- After draining the water, return the drainage hose (on the right side of the water tank) to its normal position. Repeat cleaning if needed.

Deep Cleaning

- Turn off the water supply, drain the water tank, and return the drainage hose to its original position.
- Dilute the cleaning solution as instructed, then pour it into the water tank up to the **"MAX"** level.
- In standby mode, press and hold the **"TIMER"** button for 5 seconds to activate the Cleaning Mode.
- Once finished, drain the solution, refill the tank with fresh water, and run a few cleaning cycles.
  Drain again to ensure no residue remains. Discard the first batch of ice to ensure no cleaning solution residue remains.

3. Why are my ice cubes cloudy?

Cloudy ice cubes often result from impure water. Use drinking water or distilled water for clearer ice. If the water quality is consistently poor, consider installing a water filter kit.

4. Can I put milk or juice in the water tank?

No, we strongly advise against this. High concentrations of milk or juice can clog the pump and shorten its lifespan. Additionally, milk proteins may calcify and react with the machine's internal PU water pipe, potentially causing damage.

5. Why do my ice cubes melt quickly?

The ice maker does not have a refrigeration function. High ambient temperatures, especially in summer, can accelerate melting.

- Close the lid to maintain the internal temperature.
- Place a fan near the machine to disperse heat.
- For long-term storage, transfer ice cubes to a refrigerator.

6. Why is my ice too thick and difficult to release from the tray?

This may happen if the ice-making time is too long or if the room temperature is very low.
To adjust ice thickness:

- Use the **"+"** and **"-"** buttons on the control panel.
- The number in the bottom-left corner of the display indicates the set ice-making time (default is 0).
- Press **"+"** to increase the time in 1-minute increments for thicker ice or **"-"** to reduce it for thinner ice.

7. Why is water leaking from the machine?

Leaks may occur if the PUA tube inside the machine became disconnected during transport.
Here's what to check:

- Ensure the drain pipe is connected. The machine uses gravity drainage and includes a black drain plug at the port to prevent dust. For first-time use, move the plug and connect the drain pipe. Afterward, keep it connected at all times to maintain smooth drainage.
- If needed, remove the back cover to reconnect the tube manually.
- If you need assistance, contact the after-sales team for a step-by-step video guide.

8. Why is the ice maker white instead of stainless steel?

The machine is made of stainless steel but comes with a white protective film to prevent scratches and fingerprints.
If you prefer the stainless steel appearance, simply peel off the protective film.

For further support, feel free to reach out to the after-sales support team!

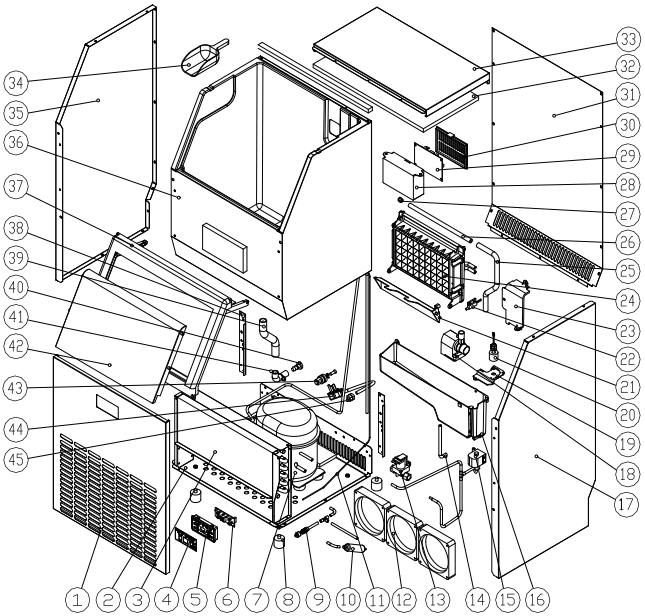
1-833-632-0897

support@homyd.com

TROUBLESHOOTING — SUPPORT@HOMYD.COM

Problem	Possible Cause	Solution
" " indicator is on.	No water supply.	Check the main water supply pressure or check the water supply hose is blocked or not, adding the water pressure or cleaning the hose necessary.
	Floating ball of the water level detecting switch is blocked, can't be raised up.	Clean the water tank and the water level detecting switch.
	Water flows out from the water tank.	Place the unit on the level position, not on the slope.
	Water flows out from the water drainpipe of the water tank.	Pull out the pipe and install back to the slot of the water tank properly.
The unit start to enter the ice making process, but no water flowing in the unit, and the " " indicator flashes.	Water supplying hose breakdown, or water flows in very slowly.	Check the main water supply pressure or check the water supply hose is blocked or not, adding the water pressure or cleaning the hose necessary.
Water pump is working, but no water flow out from the water dividing pipe.	The little holes on the water dividing pipe is blocked.	Clean these little holes.
The transparency of the ice cube is not very good.	Water quality is bad.	Change the water supply, or use the water filter to soften or filter the water.
Ice cube shape is irregular.	Water quality is not good, or the water tank is very dirty.	Water supplying hose breakdown, or water flows in very slowly.
	The little holes on the water dividing pipe is some blocked.	The little holes on the water dividing pipe is blocked.
Ice cube is very thin.	Ambient temperature is too high.	Water quality is bad.
	Air circulation around the unit is not good.	Water quality is bad.
Ice cube is too thick.	Ambient temperature is too low	Reduce the time of each ice making cycle.
" " indicator is on.	The ice storage bin is full of ice cubes.	Take out some ice cubes.
Ice making cycle is normal, but there is no ice cube produced.	The temperature of Ambient, or water in water tank is too high.	Move to the place with temperature lower than 90 Fahrenheit, centigrade, and change to the low temperature water.
	Refrigerant leakage.	Need the technical serviceman to maintain.
	Cooling system tube is clogged.	Needs a technical service person for maintenance.

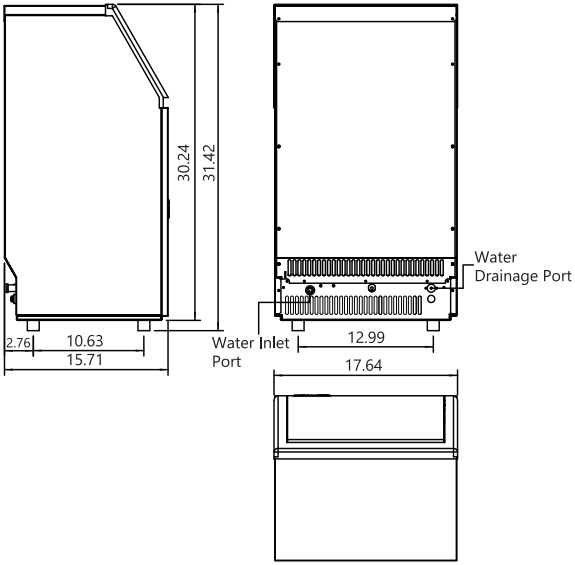
EXPLODED VIEW



No,	Parts Name	Material	Qty.
1	Front panel	Stainless steel	1
2	Bottom plate	Zinc-plated steel board	1
3	Condenser	Copper tube and aluminum fin	1
4	Operation panel paper	PET	1
5	Operation panel PCB box	ABS	1
6	Operation panel PCB	Electrical and Electronic parts	1
7	Compressor	AC110-120V, 60Hz	1
8	Adjustable foot	ABS and bolts	1
9	Service valve	Copper	1
10	Dry filter	Copper	1
11	Capillary	Copper	1
12	DC fan	DC12V, Electrical parts	1
13	Water inlet valve	DC12V, Electrical parts	1
14	Water drainage pipe of the water tank	Silicone pipe	1
15	Ice-harvesting E1ectro-magnetic valve	AC115V/60Hz, Electrical parts	1
16	Water tank	ABS	1
17	Right side plate	430 stainless steel,(Option)	1

18	Water circulation pump	AC110-120V,60Hz， Electrical parts	1
19	Cover of the water tank	ABS	1
20	Water level detecting switch	DC5V, Electrical parts	1
21	Ice-full detecting plate	ABS	1
22	Magnetic control switch	DC5V, Electrical parts	4
23	Cover board on the right side of the evaporator	ABS	1
24	Evaporator and its frame	Copper plated with nickle, and ABS frame	1
25	Water supplying pipe	Silicone pipe	1
26	Water dividing pipe, with nine holes	ABS	1
27	Cap of the water dividing pipe	Silicone	1
28	Electrical PCB box	ABS,fire-retardant	1
29	Main control PCB	PCB,Electrical parts	1
30	Cover of the main control PCB	ABS,fire-retardant	1
31	Rear plate	Zinc-pated steel	1
32	Insulation sponge of the top cover	PE	1
33	Top cover	Stainless steel	1
34	Ice shovel	ABS	1
35	Left side plate	430 Stainless steel,(Option)	1
36	Foaming inner cabinet&Ice storing bin	HIPS and Cyclopentane foaming	1
37	Door frame	ABS	1
38	Back strength plate	Zinc-plated steel	1
39	Water outlet pipe of the inner cabinet	Silicone pipe	1
40	Water drainage cap	Rubber	1
41	Water drainage port	ABS	1
42	Door for ice taking	ABS	2
43	Water inlet port	PP	1
44	Power cord	Electrical parts	1
45	Clipper of the power cord	PP,fire-retardant	1
46	Wiring	Electrical parts	1

SPECS



SKU	CIM001-100BS-USZX
POWER SUPPLY VOLTAGE	1 Phase, 110-120/60HZ
CLAIMATE CLASS	104TC
ELECTRICAL PROTECTION CLASS	I
ICE MAKING RATING (Amps)	2.2Amp
ICE HARVEST RATING (Amps)	2.5Amp
REFRIGERANT CHARGE	R290 3.35Oz/95g
VESICANT	C_5H_{10}
UNIT DIMENSIONS (W X D X H)	448x400x798
WATER CONSUMPTION(M24H)	50L
MAX ICE STORAGE CARACITY(KG)	15Kg
ACCESSORIES	SHOVEL, INSTALLATION KITS
CONNECTION	POWER CORD-—18AWG WATER SUPPLY—6.35mm diameter DRAIN016 SYLPHON BELLOWSS(REAR)
RUNNING CONDITIONS	ROOM TEMP 50-110 Fahrenheit WATER SUPPLY TEMP 41-95 Fahrenheit WATER SUPPLY PRESSURE 0.04-0.6 MPa

***NOTE :** Tested at 70 fahrenheit room temperature and 50 fahrenheit water temperature

WARRANTY POLICY

1-Year Limited Warranty

Toll-Free Call: 1-833-632-0897 Mon to Fri, 9AM - 6PM (ET)
Email: support@homyd.com

Thank you for choosing our products. We provide a 1-Year Limited Warranty for items purchased through our official channels. Please kindly note that this warranty is for the original purchaser and is non-transferable. If you purchase from an unauthorized seller, please get in touch with them directly.

We are committed to ensuring that our products are free from defects in materials and workmanship for one year from the date of purchase, as long as they are used under normal household conditions and maintained according to the User Manual. **Please note that certain conditions and exclusions apply**:

Should you find any defects in the original product or its non-wearable parts, we will be happy to repair or replace the item within one year of purchase. If a replacement is necessary, the warranty period will continue from the original purchase date. Please be aware that normal wear and tear or damage due to mishandling, accidents, or failure to follow instructions are not covered. However, replacement parts are available for purchase. Feel free to contact us for more information.

Please also note that this warranty does not cover damage caused by exposure to liquids or foreign materials, unauthorized repairs or modifications, or use in commercial or non-household environments (unless specified for commercial use).

If you encounter any issues with your product, we are here to help. You can reach us by phone at **1-833-632-0897(US)** or email us at **support@homyd.com**. For certain product categories, we also offer the option to upgrade your warranty to our VIP service.

Our friendly phone support team is available from **Monday to Friday, 9 AM - 6 PM (ET)**.To assist you more efficiently, please have your product with you when you call. We aim to respond to emails within 24 business hours. If you don’t receive a reply after sending us an email within this time frame, kindly check your spam folder to ensure you don't miss our response.

In addition to the one-year warranty, we also offer lifetime technical support. After the warranty period, service is still available at an additional cost. Please don’t hesitate to contact us with any questions or concerns.

SKU: CIM001-100BS-USZX