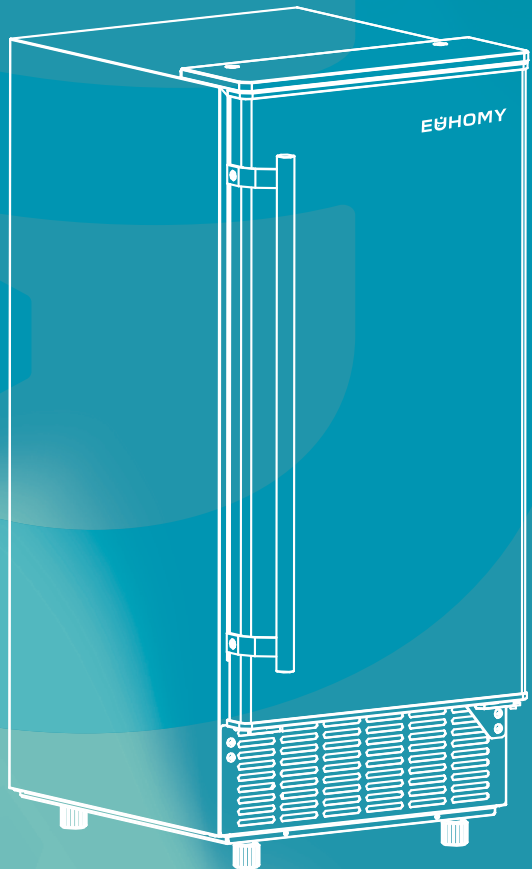


Under counter Ice Maker

SKU: IM-085



Congratulations

Dear Customer:

Welcome to the Euhomy family. Thank you for purchasing one of our products.

Our goal is to provide you with superior service. If there is anything missing from or wrong with your order, or if you have any questions about using our ice maker, PLEASE contact us.

Email: support@euhomy.com

Facebook: [@Euhomy.Official](https://www.facebook.com/Euhomy.Official)

The Euhomy team is available 24/7 to address your questions, comments, and concerns. Your satisfaction is our ultimate goal. We want to make everything right so you'll share your positive experience with other shoppers on Amazon.

If you experience any problems, please send an email to support@euhomy.com.

Our mission:

* To be the most trusted appliance brand.

* To create practical, compact appliances that better your life.

Be sure to register at
www.euhomy.com/register
for updates, warranty, and other relevant information.

I Q&A

1. How often do I need to clean my ice maker?

Depending on how frequently you use it, it is recommended that you clean it at least once a week. Failure to clean the machine will cause scale accumulation, which will eventually block the pump and cause the product to stop working properly.

2. How should I clean the machine?

It is recommended to use lemon water or weak acid vinegar for cleaning. Drain immediately after cleaning, and then clean it with pure water.

It is recommended to drain the water at least once every three days (pulling out the small hose on the right side of the water tank). Draining will not only ensure that the hardness of the water is not too high, but also ensure that impurities can be discharged well, and it is not easy to produce scale in the water tank.

3. Why is my ice cube cloudy?

It means that the water quality is turbid. It is recommended to use drinking water and distilled water. If your water quality problem is serious, it is recommended that you install a water filter kit.

4. Can I put milk and juice into the water tank to make ice cubes?

We recommend that you do not do that. Our research has found that the high concentration of milk and beverages can easily block the pump and reduce the life span of the pump. At the same time, the protein in milk is prone to calcification, which chemically reacts with the PU water pipe inside the machine, which easily breaks it, making the product unable to continue working.

5. Why does my ice cube melt easily?

Since the ice maker is not a refrigerator, it does not have a heat preservation function. The high ambient temperature in summer will accelerate the melting of ice cubes. You can close the lid of the machine to keep the internal temperature. Some customers also put electric fans on the side of the machine to blow away the hot air surrounding the device, thus solving the problem. Feel free to try it yourself. However, if you are not using ice cubes for a long time, we recommend removing them from the ice basket and storing them in the refrigerator.

6. Why is my ice so thick and difficult to fall from the ice tray? What should I do?

It may be that your ice making time is set for too long, or it may be that the temperature of your environment is very low. You can reduce the time to 0 or -6 by pressing the minus key on the touch panel.

7. Why does the ice cubes have a plastic smell?

The ice cube itself has no taste. If you feel there is a plastic smell, try to clean the inside of the machine with lemon water, then run a few cycles, and finally rinse with distilled water.

8. Why is there noise in the operation of my machine?

There is a faint sound when the machine is running. Closing the lid can reduce the noise. If the water pump makes a noise during use, it is recommended to turn off the machine first, and then turn on the machine after cleaning the filter in the water tank to observe whether or not the noise disappears.

9. Why is water leaking from my machine?

It may be that the PUA tube inside the machine fell off during transportation. You can remove the back cover of the machine and connect it by yourself. If you don't know how to operate, please contact the Euhomy team. We will give you a professional video to help you solve the problem.

10. Why is there water flowing but not making ice?

Please provide a video or picture and send it to us. The Euhomy team will assist you.

Contents

Important Safety Information	2-3
Specifications	4
General Information	5-6
Explosive Drawing	7-8
Operation And Maintenance	9-10
Installation Location Requirements	11
Electrical Requirements And Connections	12
Water Connection For Your Ice Maker	13
Operating Your Unit	14-15
WIRING DIAGRAM	16-17
Cleaning And Maintenance	18-21
Troubleshooting	22
Error Indicator	23
Warranty	24

Important Safety Information



When using electrical appliances, basic safety precautions should be followed to reduce the risk of fire, electric shock, and injury to persons or property. Read all instructions before using any appliance.

- Use this appliance only for its intended purpose as described in this owner's manual. This ice maker must be properly installed in accordance with the installation instructions before it is used.
- This unit must be positioned so that the plug is accessible. Do not run the cord over carpeting or other heat insulators. Do not cover cord or set anything on top of it. Keep cord away from traffic areas. Do not submerge cord in water.
- No other appliance should be plugged into the same outlet. Be sure that the plug is fully inserted into the wall outlet.
- We do not recommend the use of an extension cord because it may overheat and cause a fire. If you must use an extension cord, use No. 14 AWG minimum size, rated no less than 1875 W.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or a similarly qualified person to prevent a hazard.
- Unplug the unit when not in regular use.
- Unplug the unit before cleaning or servicing it.

Note:

If for any reason this product requires service, we strongly recommend that a certified technician perform the service.

- Never unplug the unit by pulling on the power cord. Always grasp the plug firmly and pull it straight out from the outlet.
- Do not use the unit outdoors. Keep it out of direct sunlight.
- Be sure that there is at least 6 inches of space between the back of your unit and the wall. Keep the front of the appliance clear of obstructions.
- Do not tip the unit over as this will cause the machine to make unusual noises and produce abnormally sized ice cubes. Water leakage may also ensue.
- If the unit is stored in a cool or cold environment for some time, give it a few hours to warm up to room temperature before plugging it in.
- Do not use liquids other than water to make ice cubes.
- Do not clean your ice maker with flammable fluids. The fumes can create a fire hazard or explosion.
- **WARNING:** This appliance must be grounded. Use the 110–120V/60Hz grounded power supply. Use the proper power source indicated on the nameplate.
- **WARNING:** Keep ventilation openings, either in the appliance enclosure or in the built-in structure, clear of obstructions.
- **WARNING:** Do not damage the refrigerant circuit.
- **WARNING:** 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.

Important Safety Information

- **WARNING:** Children should be supervised to ensure that they do not play with the appliance.
- **WARNING:** Do not store explosive substances, such as aerosol cans with a flammable propellant, in this appliance.
- **DANGER:** Risk of fire or explosion. Flammable refrigerant used. Do not use mechanical devices to defrost ice maker. Do not puncture refrigerant tubing.
- **CAUTION:** Risk of fire or explosion. Flammable refrigerant used. Consult repair manual/owner's guide before attempting to install or service this product. All safety precautions must be followed.
- **CAUTION:** Risk of fire or explosion. Dispose of property in accordance with federal or local regulations. Flammable refrigerant used.
- **CAUTION:** Risk of fire or explosion due to puncture of refrigerant tubing. Follow handling instructions carefully. Flammable refrigerant used.
- The ice maker should be installed in accordance with the safety standard for refrigeration Systems, ASHRAE 15. The ice maker should not be installed in corridors or hallways of public buildings.
- If the unit experiences problems or needs maintenance, the servicing or replacing of like components shall be done by factory-authorized service personnel so as to minimize the risk of possible ignition due to incorrect parts or improper service.
- **WARNING:** Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- **WARNING:** This appliance is intended to be used in commercial applications such as:
 - Staff kitchen areas in retail stores, offices, and other work environments.
 - By clients in hotels, motels, bed-and-breakfasts, and other residential-type environments.
 - Catering and similar non-retail applications.
 - Farmhouses.



IMPORTANT:

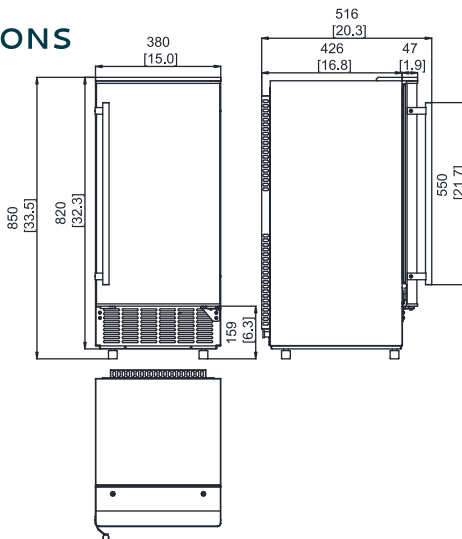
The wires in this unit's cord are color-coded as follows:
Green or green with a stripe

COLOR	WIRING
Yellow	Grounding
White	Neutral
Black	Live

To prevent a hazard due to instability of the appliance, it must be placed on a flat, even surface.

I Specifications

DIMENSIONS/ CONNECTIONS



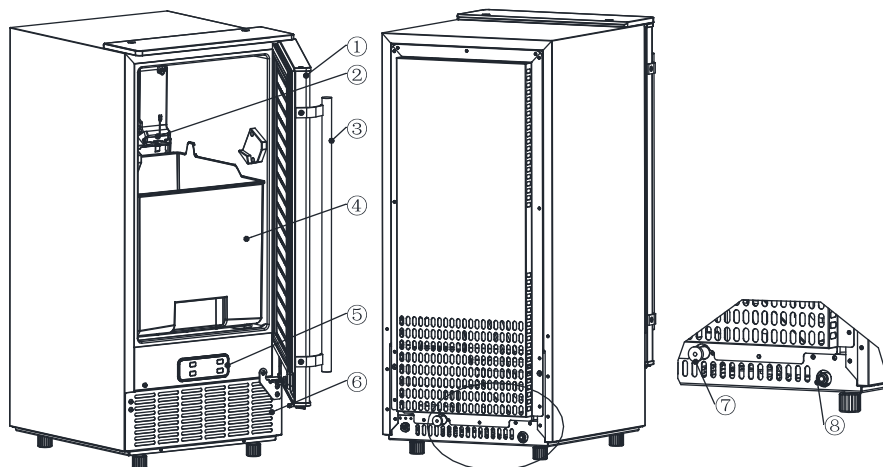
Rating

SKU	IM-08S
POWER SUPPLY VOLTAGE	Single-phase, 110–120V/60 Hz
CLIMATE CLASS	10–40°C
ELECTRICAL PROTECTION CLASS	I
ICE-MAKING RATING	2.6A
ICE-HARVESTING RATING	3.0A
ICE-MAKING CAPACITY	36kg/24hr.
REFRIGERANT CHARGE	R290 2.65oz./75g
NET WEIGHT	53.0lbs
VESICANT	C5H10
UNIT DIMENSIONS	15" W × 20.3" D × 33.5" H
MAX ICE STORAGE CAPACITY	24lbs
ACCESSORIES	Scoop, installation kit, handle
CONNECTION	POWER CORD: 18AWG WATER SUPPLY: 6.35mm diameter DRAIN: φ16 SYLPHON BELLOWS (REAR)
RUNNING CONDITIONS	Room temperature: 50–110°F Water temperature: 41–95°F Water supply pressure: 0.04–0.6MPa

*Test conditions: room temperature 70°F, water temperature 50°F

General Information

1. Main unit construction



1. Door

2. Ice-making assembly, including ice-making evaporator, water tank, water pump, and some detecting parts

3. Door handle

4. Ice tank

5. Control panel

6. Hot-air vent

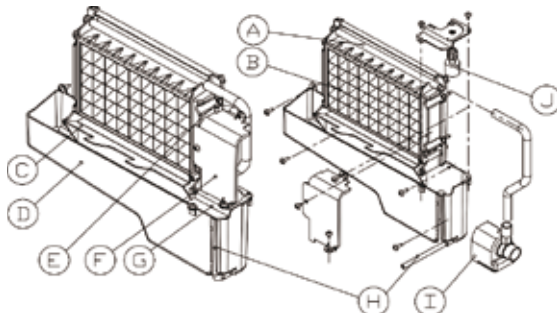
7. Water-drainage port: Normally, the port will be plugged with the cap. When the water needs to be drained, unplug the cap and connect the white drainpipe.

8. Water-inlet port: Use to connect the water-supply pipe.

Accessory: 2 meters long and white color water drainpipe water quick connector of the water fauce

ø6.35mm diameter and white color water supply pipe (3 meters long).

2. Ice-making assembly



General Information

- A. Water-dividing pipe: Water will flow through these 9 little holes. If no water flows out, this piece can be disassembled and cleaned.
- B. Evaporator (ice-making module)
- C. Ice Full detecting board: Detects whether the inner compartment is full of ice and whether the ice-harvesting process is over.
- D. Water tank
- E. Water-supply pipe
- F. Cover board on the right side of the evaporator
- G. Water level switch installing plate
- H. Water-drainage pipe of the water tank: When ice-making, this pipe should be clamped in the slot of the water tank wall. When draining, this pipe should be pulled out.
- I. Water pump
- J. Water-level detecting switch

3. Operation panel

A. TIMER/CLEAN button: Quickly press this button to enter the timer setting program. Press and hold this button for more than 5 seconds to enter the cleaning program.

B. ON/OFF button: During the self-cleaning program or normal ice-making mode, press this button to turn the unit off immediately. If the timer has been set, press this button to cancel the timer setting. When the unit is making ice, press and hold this button for more than 5 seconds to force the unit to switch to the ice-harvesting process.

C. LCD display window (See bottom figure)

1. Environmental temperature and ice-making countdown indicator: The ice-making countdown time is indicated by M. The environmental temperature is indicated with °F.

2. Ice-making and deicing indicator: The machine is making ice when this symbol rotates. The machine is deicing when this symbol flashes.

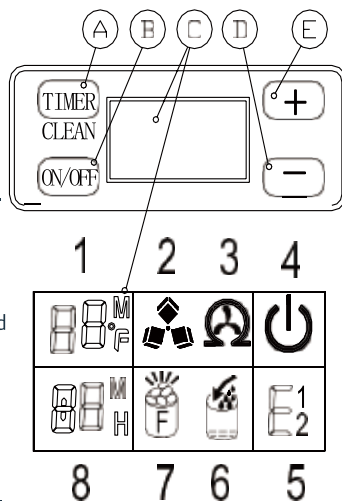
3. Automatic self-cleaning indicator

4. ON/OFF indicator

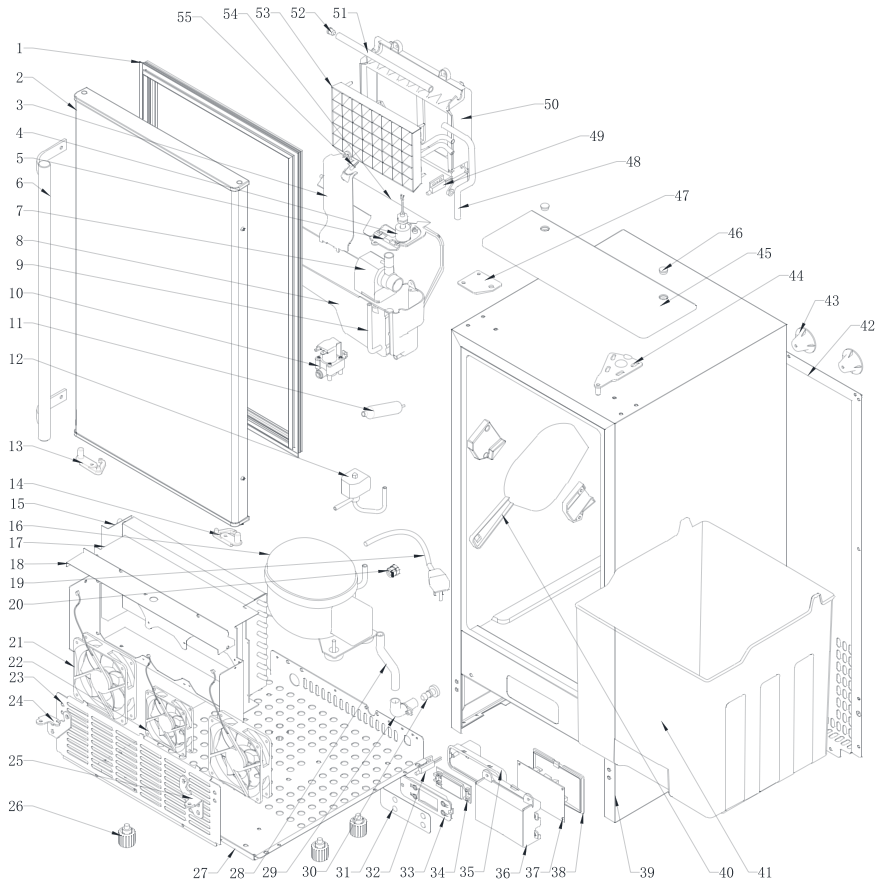
5. Error code display: E1 indicates damage to the environmental temperature sensor. E2 indicates an ice-making anomaly or a refrigerant leak. E means drain pump not work.

6. Water flow and water shortage indicator: The arrow flashing indicates that the machine is in the water. When the entire symbol is lit, it indicates that the machine is low on water.

D. & E. Plus (+) and Minus (-) buttons: Use to adjust the duration of the ice-making process (the default setting is zero) in 1-minute increments.



Explosive Drawing



No.	Part Name	Specifications	Qty
1	Door seal	PVC	1
2	Door	SUS & Foams	1
3	Water tank side cover	ABS White	1
4	Float switch	Electrical part DC5V	1
5	Water tank cover	ABS White	1
6	Handle	SUS	1
7	Pump	Electrical part AC115V	1
8	Water Tank	ABS White	1
9	Drain tube for water tank	Silicone tube, FDA	1
10	Water inlet solenoid	Electrical part DC12V	1
11	Filter Dryer	Copper and dryer	1
12	Solenoid valve for ice release	Electrical part AC115V	1

Explosive Drawing

13	Left fix piece	POM	1 (accessory)
14	Right fix piece	POM	1
15	Condenser	Copper and aluminum	1
16	Compressor & accessory	Electrical part AC115V	1
17	Fan fix plate	Zinc-Plate sheet $\delta=0.8$	1
18	Fan fix cover plate	Zinc-Plate sheet $\delta=0.6$	1
19	Plug + Power cord	Electrical part AC115V	1
20	Strain relief bushing	PP black	1
21	Fan	Electrical part DC12V 120mm	2
22	Fan	Electrical part DC12V 90mm	1
23	Air outlet panel	SUS430 $\delta=0.8$	1
24	Left bottom hinge	SPCC $\delta=2.5$ mm Chrome Plated	1 (accessory)
25	Right bottom hinge	SPCC $\delta=2.5$ mm Chrome Plated	1
26	Adjusted foot	M8*30mm	4
27	Bottom plate	Zinc-Plate sheet $\delta=1.2$	1
28	Drain tube on liner	Silicone tube, FDA	1
29	Water drainage port	ABS Gray, FDA	1
30	Water drainage cap	Rubber Black	1
31	Operation panel paper	PET, thickness 0.25mm	1
32	Control switch for Led light	Electrical part DC5V	1 (assortative)
33	Operation panel PCB fix board	ABS Black	1
34	Operation panel PCB	Electrical part DC5V	1
35	Operation panel PCB box	ABS Black	1
36	Main PCB box	ABS 5V Black	1
37	Main PCB	Electrical part AC115V	1
38	Main PCB cover	ABS 5V Black	1
39	Foaming cabinet	Sheet metal +foams	1
40	Ice scoop	ABS White	1
41	Ice basket	PP White	1
42	Back-cover plate	Zinc-Plate sheet $\delta=0.6$	1
43	Back support column	PP black	4
44	Top hinge	SPCC $\delta=2.5$ mm Zinc-plated	1
45	Top cover	ABS Black	1
46	Screw hole cover	ABS Black	1
47	Fix plate	SPCC $\delta=2.5$ mm Zinc-plated	1
48	Water outlet tube form pump	Silicone tube, FDA	1
49	Magnet switch	Electrical part DC5V	1
50	Evaporator frame	ABS White	1
51	Water dividing pipe, eight holes	ABS White	1
52	Cap of the water dividing pipe	Silicone, FDA	1
53	Evaporator	Copper Nickle plated	1
54	Ice full detecting plate	ABS White	1
55	LED light	Electrical part DC5V white light	1

Operation And Maintenance

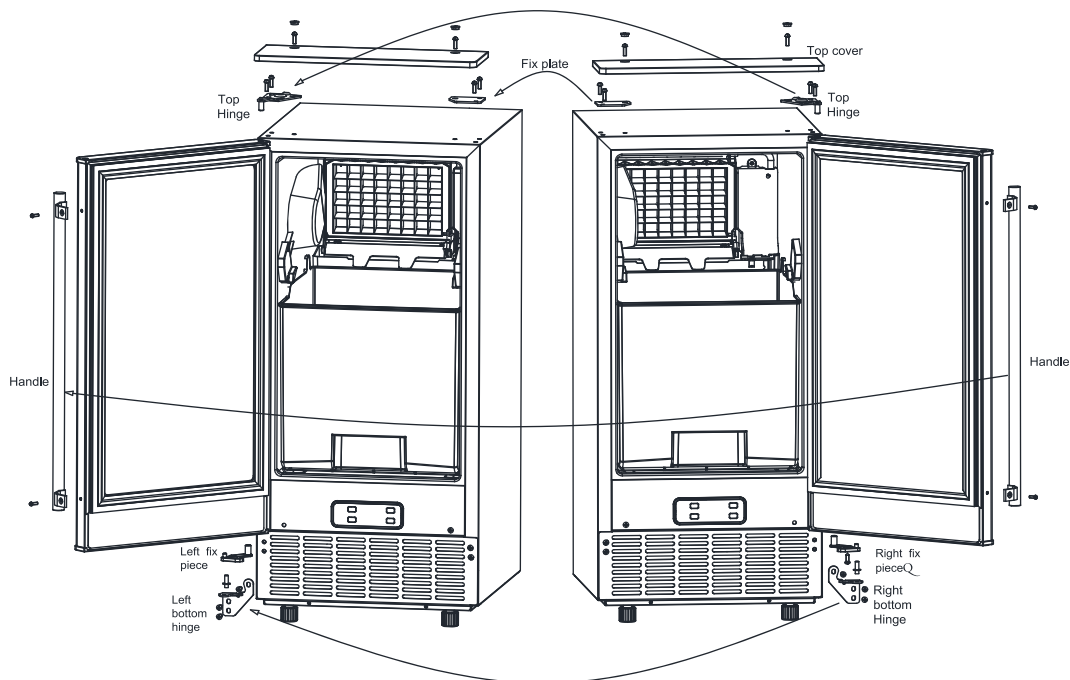
Unpacking your ice maker

1. Remove the exterior and interior packaging. Check that all the accessories, including instruction manual, ice scoop, white water-inlet pipe, 4 ways to 2 ways water quick connector, and water-drainage pipe are inside. If any parts are missing, please contact our customer service.
2. Remove the tape from the door, inner compartment, ice scoop, etc. Quickly clean the inner cabinet and ice scoop with a wet cloth.
3. Put the ice maker on a flat, level floor, out of direct sunlight and away from sources of heat (e.g., stove, furnace, radiator). Be sure that there is a gap of at least 50 cm between the air outlet and any obstacles, and at least 2 in. between the wall.
4. Allow 4 hours for the refrigerant fluid to settle before plugging the ice maker in. The unit may have tipped over or turned upside down during shipping or transportation.
5. The appliance must be positioned so that the plug is accessible.

WARNING: Connect to a potable water supply only. Use only drinking water.

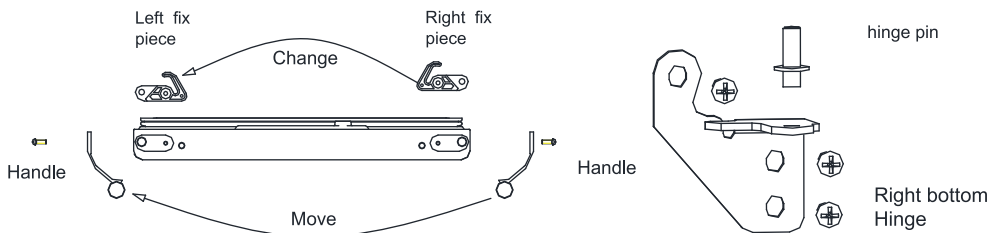
Door reversing (Optional)

If you want the refrigerator door to open from the opposite side, you can reverse the door swing.

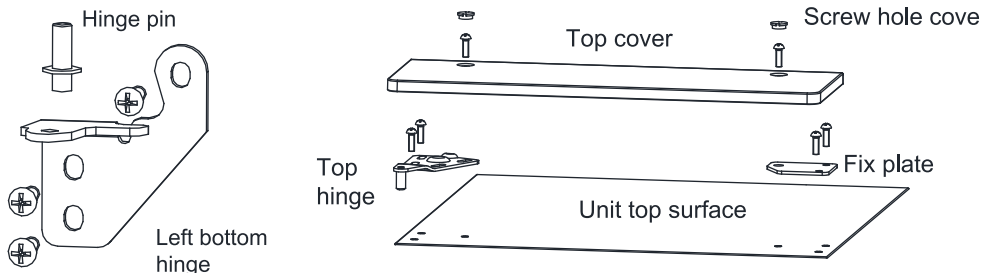


Operation And Maintenance

- 1.Ensure the unit is unplugged before starting door reversal.
- 2.Unscrew and remove the 2 screws from the top cover. Remove the top cover.
- 3.Unscrew and remove the 2 screws from the top hinge and 2 screws from the fix plate. Remove both parts.
- 4.Lift the door up and remove it.
- 5.Set the freezer door on a non-scratching surface with the outside up.
- 6.Unscrew the 2 screws on the handle. Fix on the opposite side of the door. Remove the screw on the right-fix piece. Fix the left fix piece(from accessory bag)to the door.



- 7.Remove the right bottom hinge by removing the 3 screws. Then re-place the 3 screws without the hinge.
- 8.Remove the hinge pin from the right bottom hinge and reinstall it on the left bottom hinge.
- 9.Remove the 3 screws from the left side and fix the left bottom hinge to the unit.
- 10.Place the door on the left bottom hinge. With the magnetic gasket holding the door in place, be sure the door is aligned with the unit and secure the top hinge on the left with 2 screws.
- 11.Open and close the door several times to confirm the door is positioned correctly and the gasket is sealed well. If this is not the case, please adjust the door again.
- 12.Reattach the fix plate to the right side. Fix the top cover with 2 screws. Cover the screw hole with the screw hole cover.
- 13.Wait at least 30 minutes before plugging in the refrigerator to allow the refrigerant to settle. Then plug in the unit.

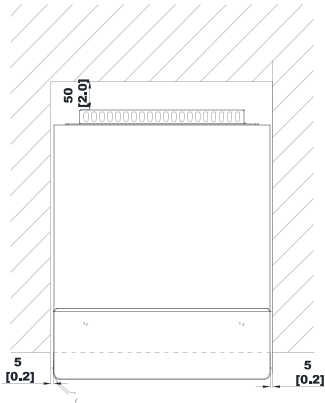


Installation Location Requirements

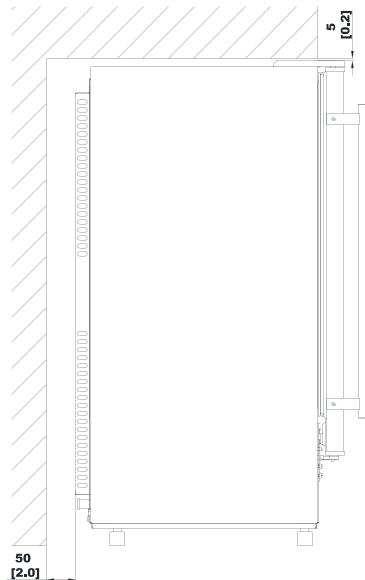
- a) This unit is not for outdoor use. Keep the proper room temperature and water temperature according to the above specifications table. Otherwise, ice-making performance will be adversely affected.
- b) This unit should not be located near any heat source.
- c) The unit should be located on a flat, level, stable surface at normal height.
- d) There must be at least 2 in. clearance at the rear for the power connection and 5 in. clearance in front to open the door and maintain good air circulation.
- e) Do not put anything on the top of the ice maker.

Installation clearance

top view (mm)



Side view (mm)



To ensure proper ventilation for your ice maker, the front of the unit must be completely unobstructed (at least 16 in. free space). Allow about 5 mm clearance at the rear and 5 mm at the top for proper air circulation. The installation should allow the ice maker to be pulled forward for servicing if necessary.

When installing the ice maker under a counter, follow the recommended spacing dimensions shown above. Place electrical and water supplies and drain fixtures in the recommended locations as shown.

Choose a well-ventilated area with temperatures between 50°F and 90°F. This unit **MUST** be installed in an area protected from elements such as wind, rain, water spray, and drips. The ice maker requires a continuous water supply with a pressure of 1–8 Bar as required in the above specification table. The temperature of the water feeding into the ice maker should be between 41–77°F for proper operation.

Electrical Requirements And Connections

WARNING: This unit must be grounded.

Electrical Shock Hazard

Plug this appliance into a grounded wall outlet.

Never remove the ground prong.

Use a dedicated power supply or receptacle for this appliance.

Never use an adapter.

Never use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

Before you move your ice maker to its final location, it is important to be sure you have the proper electrical connection.

It is recommended that a separate circuit serving only your ice maker be available. Use receptacles that cannot be turned off by a switch or pull chain. If the power cord or plug needs to be replaced, it should be done by a qualified service technician.

This appliance requires a standard 110–120 V, 60 Hz electrical outlet with good grounding.

Recommended grounding method

For your personal safety, this appliance must be properly grounded. This appliance is equipped with a power cord that features a grounding plug. To minimize any possible shock hazard, the cord must be plugged into a mating grounding-type wall receptacle, grounded in accordance with the National Electrical Code and local codes and ordinances. If a mating wall receptacle is not available, it is the personal responsibility of the customer to have a properly grounding wall receptacle installed by a qualified electrician.

Cleaning your ice maker before first use

Before using your ice maker, it is strongly recommended to clean it thoroughly.

1. Open the door.
2. Clean the interior with diluted detergent, warm water, and a soft cloth.
3. Repeatedly clean the water contacting inner parts, you can pull the Water drain pipe of the water tank indicating "H" in above illustration to drain the cleaned water in the water tank, then next to clean inner ice-storing cabinet, till all of inner parts are cleanly, then drain out all of the cleaned water from the water drain port located at unit back indicating "7" in above illustration. Be sure to reinstall the water-drainage pipe of the water tank and the cap of the water-drainage port; otherwise, the unit will not make ice normally. It is suggested that you discard the 3. ice cubes made by the first ice-making cycle after cleaning.
4. The outside of the ice maker should be cleaned regularly with a mild detergent solution and warm water.
5. Dry the interior and exterior with a clean, soft cloth.

I Water Connection For Your Ice Maker

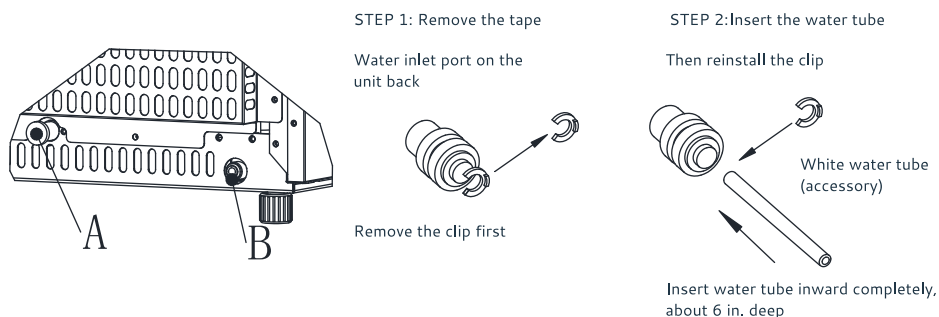
Important: Be sure to use the new hose sets included with the appliance to connect to your water supply. Do not reuse old hose sets.

I. Connect the water supplying hose to the unit

Step 1: Remove the tape on the water-inlet port for the water supply ("B" in the following illustration) located at the unit back. Then use the finger of your other hand to press the out circle.

Step 2: Insert one end of the white water hose into the water-inlet port and push the hose inward completely. Reinstall the clip to complete the water-hose connection.

2. Connecting the water drain pipe



Pull out the black water-drainage cap ("A" in the above illustration). Then connect the white drainage pipe. Connect the other end of this drainage pipe to the main water-drainage pipeline.

3. Connect the water hose to the water faucet of the water main supply system

First, attach the supplied water quick-connector to the water faucet by screw thread. Then, remove the clip from the water quick-connector. Next, insert the other end of the water hose into the quick-connector port completely. Finally, reinstall the clip to complete this step.

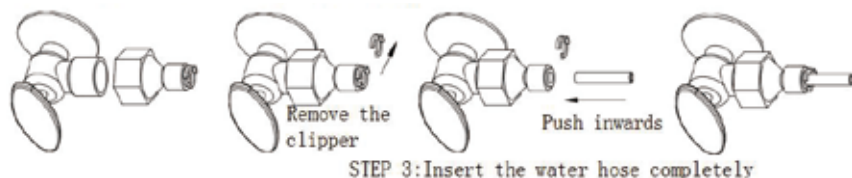
Note: The water faucet should be supplied by the customer themselves.

Important: The water pressure of the main water supply must be 0.04-0.6 MPa at least.

STEP 1: Attach quick-connector to water faucet by screw thread.

STEP 2: Remove the clip.

STEP 4: Reinstall the clip.



Operating Your Unit

Operation-button and display-area diagram



Operation-button and display-area diagram

1. Starting up: Plug in the power plug. The symbol will flash in the display window. Press the ON/OFF button on the control panel. The machine will start to make ice when the water fills to the standard level in the water tank. Then, the symbol will change to a steady light in the display window, and the symbol will rotate. The ambient temperature will be displayed in the upper left of the display window. Several minutes later, a flashing code will be displayed in the ambient-temperature display area. For example, the code "10M" means the ice-making cycle needs 10 minutes more to finish.

2. Every ice-making cycle finished, enter deicing process, the symbol flash, the external pipe can add water to the water tank through the electromagnetic valve, and the arrow on the symbol will flash until the water reach the standard level, then the symbol extinguish, the unit enter the next ice making cycle; When the water can not reach the standard level, the symbol is always bright, the unit stop working. After water shortage, the unit needs to be restarted, otherwise it will start up automatically after 15 minutes.

Note: Each ice making cycle lasts around 11–20 minutes. The actual time depends on the ambient temperature and the water temperature. The first ice-making cycle will be longer because of the higher water temperature in the water tank. But the ice-making cycle will not last more than 30 minutes.

3. Adjust the ice thickness by pressing the "+" and "-" buttons on the control panel. The number in the bottom left of the display window is the set ice-making time (default is 0). Press the "+" button to increase the ice-making time by 1-minute increments for thicker ice. Press the "-" button to reduce the ice-making time by 1-minute increments for thinner ice. Restarting the machine will reset the ice-making cycle to the default setting "0".

Note: Changing the set time only affects the following next ice-making cycles.

4. When the symbol lights up, the ice is full and the machine stops working. It will work again after you take out the ice.

5. Shut down the unit: During the ice-making process, press the ON/OFF button on the control panel. The unit will shut down and go into standby mode. If you press ON/OFF for more than 5 seconds during ice-making, then the unit enters the deicing process directly. This function can help remove ice from the ice plate. Press ON/OFF again to shut down the machine.

Operating Your Unit

6. Time setting range: 1–24 hours

Time shutdown: When the unit is running, it can set up the timing shutdown.

Time on: When the unit is on standby, you can set the unit with ON-TIMER.

How to set up the timer

Press the "TIMER" button. The default timer time is "TH" in the display window. Then, press the "+" and "-" buttons to increase or decrease the timer in 1-hour increments. During the process of time adjustment, the "H" will flash. After 5 seconds of inactivity, the "H" will change to a steady light, meaning the timer program has been completed.

In standby mode, the code "5H" on the display means the unit will start automatically after 5 hours. In ice-making mode, the code "5H" means the machine will shut down automatically after 5 hours. The "H" on the display screen indicates that the machine currently is in timer mode. The number in front of the "H" will count down to 0. At this point, the timer ends and the machine enters the mode you need.


How to cancel the timer

When the unit has a timer (the display window will display "XX H"), press the "TIMER" button.

The timer is canceled when the number on the screen and "H" are no longer lit.

When the unit has a timer, the display area in the lower left corner will alternate between displaying the timer time and the ice-making setting time. The displayed content will switch every 5 seconds.

7. Automatic self-cleaning program. The default cleaning time is 20 minutes.

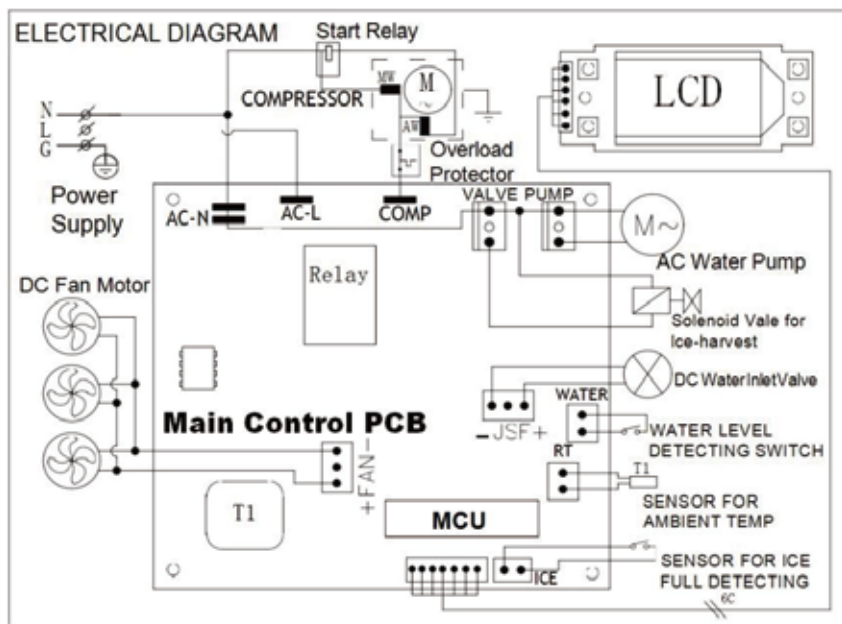
Start the self-cleaning program: After connecting the water pipe, plug in the main power cord. Then press and hold the "TIMER CLEAN" button for more than 5 seconds to enter the self-cleaning program. The symbol  rotate on display screens, time count down area display 20M. And the "CLEAN" light will always be on during this period, the digit window will indicate the left time, the water pump runs for 8 minutes and stops for 3 minutes, always recycle. The total duration time is 20 minutes for one self-cleaning program. Also when the water pump stops, the water will supply to the water tank automatically.

Cancel the self-cleaning program: It takes about 20 minutes to complete one self-cleaning program. When the program is over, the unit will turn off automatically. You can also press the "ON/OFF" button on the control panel to cancel the self-cleaning program by force.

8. How to switch between Fahrenheit (°F) and Celsius (°C).

Press and hold the "+" or "-" button for at least 5 seconds. The temperature scale will automatically switch.

WIRING DIAGRAM



Normal Sounds

Your new ice maker may make unfamiliar sounds. Most of these sounds are normal. Hard surfaces such as the floor, walls, and cabinets can make the sounds seem louder. The following describes the kinds of sounds that might be new to you and what may be making them.

- You will hear a swooshing sound when the water valve opens to fill the water tank for each cycle.
- Rattling noises may come from the flow of the refrigerant or the water line. Items placed on top of the ice maker can also make rattling noises.
- The high-efficiency compressor may make a pulsating or high-pitched sound.
- Water running from the water tank to the evaporator plate, or vice versa, may make a splashing sound.
- As each cycle ends, you may hear a gurgling sound due to the refrigerant flowing in your ice maker.
- You may hear air being forced over the condenser by the condenser fan. During the ice-harvesting cycle, you may hear the sound of ice cubes falling into the ice storage bin.
- When you first start the ice maker, you may hear water running continuously. The ice maker is programmed to run a rinse cycle before it begins to make ice.

WIRING DIAGRAM

Preparing the Ice Maker for Long Storage

If the ice maker will not be used for a long time, or is to be moved to another place, it will be necessary to drain out all of the water in the system.

1. Be sure all the ice cubes have been ejected from the evaporator of ice maker.
2. Turn off the unit and unplug the power cord.
3. Shut off the water at the main water supply.
4. Disconnect the water-supply hose from the water-inlet valve.
5. Pull out the water-drainage pipe of the water tank to drain out the water in the water tank. When all of the water has been drained out, reinstall the water drain pipe in the water tank.
6. Then drain out all of the water from the water drain port located at unit back.
7. Disconnect the water-drainage pipe from the main drain pipeline or floor drain. Plug in the drain cap again.
8. Drop the door open to allow for circulation and prevent mold and mildew.
9. Leave the water-supply hose and power cord disconnected until ready to reuse.
10. Dry the interior and wipe the outside of the unit.
11. Put a plastic bag over the unit to keep out dust and dirt.

I Cleaning And Maintenance



WARNING:

- Before carrying out any cleaning or maintenance operations, unplug the ice maker from the power outlet. (EXCEPTION: Ice maker self-cleaning program)
- Do not use any alcohol or gas for cleaning/sanitization of the ice maker. These chemicals may cause cracks on the plastic parts.
- Ask a trained service person to check and clean the condenser at least once a year to help the unit work properly.
- This appliance must be cleaned by use of a water jet.

CAUTION

If the ice maker has been left unused for a long time, it must be thoroughly cleaned before the next use. Carefully follow any instructions provided for cleaning with a sanitizing solution. Do not leave any solution inside the ice maker after cleaning.

Periodic cleaning and proper maintenance will ensure the efficiency, top performance, hygiene, and long life of the appliance. The maintenance intervals listed are based on normal conditions. You may want to shorten the intervals if you have pets, the unit is used outdoors, or there are other special considerations.

What shouldn't be done

Never keep anything but ice in the ice storage bin. Objects like wine and beer bottles are not only unsanitary but also feature labels that may slip off and obstruct the drain pipe.

Exterior Cleaning

The door and cabinet may be cleaned with a solution of mild detergent and warm water, such as 1 ounce of dishwashing liquid mixed with 2 gallons of warm water. Do not use solvent-based or abrasive cleaners. Use a soft sponge and rinse with clean water. Wipe with a soft, clean towel to prevent water spotting.

NOTE: Stainless steel models can discolor when exposed to chlorine gas and moisture (such as near pools and spas) and should be cleaned. Discoloration from chlorine gas is normal. Clean stainless steel models with a mild solution of detergent and warm water, and a damp cloth. Never use abrasive cleaning agents.

Cleaning And Maintenance

Interior Cleaning

For Ice Storage Bin

The ice storage bin should be sanitized occasionally. Clean the bin before the ice maker is used for the first time and reused after stopping for an extended period of time. It is usually convenient to sanitize the bin after the ice-making system has been cleaned and the storage bin is empty.

1. Disconnect power from the unit.
2. Open the door and, with a clean cloth, wipe down the interior with a sanitizing solution made of 1 ounce of household bleach and 2 gallons of hot water (95–115 °F).
3. Rinse thoroughly with clear water. The waste water will flow out through the drainpipe.
4. Reconnect power to the unit.

The ice scoop should be washed regularly. Wash it just like any other food container.

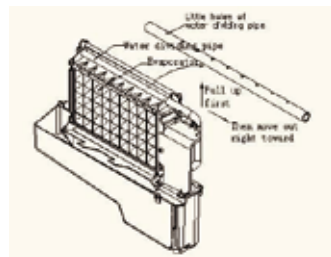
⚠ WARNING

DO NOT use solvent cleaning agents or abrasives on the interior. These cleaners may transmit taste to the ice cubes, or damage or discolor the interior.

Ice-Making Parts Cleaning

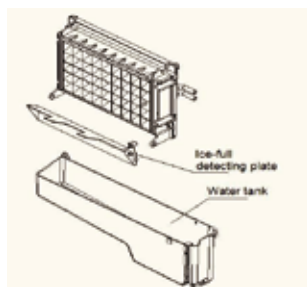
Periodically clean the main system of your ice maker when you are using it regularly.

1. Repeat the above steps to clean the water tank and other inner parts of the unit.
2. Especially, to the water dividing pipe on the evaporator, when the compressor and the water pump run normally, but if there is no water flowing out from the water dividing pipe or the water flowing is very small, please discharge this water dividing pipe to clean carefully. Clean each little hole in the water-dividing pipe shown in the illustration. Be sure each hole is not clogged. Then reinstall the pipe in its original location.



3. When there are ice cubes on the surface of the evaporator, but they can't fall down easily, do not use a mechanical tool to remove it by force. Instead, press and hold the "ON/OFF" button for more than 5 seconds. The unit will enter the ice-melting process. After some time, the big ice-cubes will fall down. Then turn off the unit and unplug the power cord to clean the surface of the evaporator.

4. It is very important to clean the water tank and the ice-full detecting plate to keep your ice cubes hygienic. Put a mixture of neutral cleaner and water into a clean water jet. Then spray all the inner surfaces of the tank and the ice-detecting plate. Wipe these surfaces as well as possible with a clean cloth. Next, spray the surfaces with clean water and wipe them with a dry, clean cloth. Drain out the water in the water tank by pulling out the water drainage pipe of the water tank. When all of the cleaned water has been drained out, reinstall the water drainage pipe of the water tank.

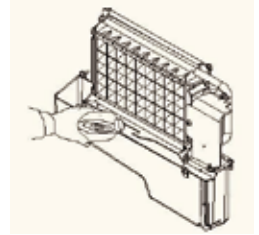


Cleaning And Maintenance

Suggestion: After cleaning and reinstalling the interior parts and resuming use of the ice maker, discard the first batch of ice.

Ice-Making Assembly System Cleaning With Nu-Calgon Nickel-Safe Ice Machine Cleaner

Minerals removed from the water during the freezing cycle will eventually form a hard, scaly deposit in the water system. Cleaning the system regularly helps remove the mineral scale buildup. How often you need to clean the system depends upon the hardness of your water. With hard water of 4 to 5 grains per liter, you may need to clean the system as often as every 6 months.



1. Turn off the ice maker. Keep the ice maker connected to the water supply and drainpipe, but shut off the faucet of the main water supply.
2. Open the door and scoop out all the ice cubes. Either discard them or save them in an ice chest or cooler.
3. Mix Nu-Calgon Nickel-Safe Ice Machine Cleaner with water to make the cleaning solution.

WARNING

Wear rubber gloves and safety goggles (and/or a face shield) when handling ice machine cleaner or sanitizing solution.

Use a plastic or stainless container with a capacity of at least 4 L. Mix 300 mL Nu-Calgon Nickel-Safe Ice Machine Cleaner with 2.8 L warm water about 120–140 °F. Then divide them for 2 shares equally in 2 cups. It is better to keep the temperature of each cup of the cleaning solution.

4. Check to be sure that the drainpipe of the water tank has been installed properly in the slot of the tank wall. Pour 1 c. of cleaning solution into the water tank. Let the solution stand for about 5 minutes.
5. Power on the ice maker. Then press and hold the “TIMER CLEAN” button on the control panel for more than 5 seconds to enter the self-cleaning program. As explained previously, the water pump runs for 8 minutes and stops for 3 minutes. one cycle, again one cycle. The total duration is 30 minutes for one self-cleaning program. During this process, the “CLEAN” light will stay on and the digital window will indicate the remaining time.
6. After a full self-cleaning program has been completed, pull out the drainage pipe of the water tank. Drain the cleaning solution down to the lower ice-storage bin. Shake the unit slightly to drain out all of the cleaning solution completely. Then reinstall the drainage pipe into the slot of the water tank.
7. Repeat steps 4 through 6 to clean the ice-making assembly system again.

Cleaning And Maintenance

WARNING

DO NOT use solvents or abrasives on the interior. These cleaning agents may transmit a chemical taste to the ice cubes, or damage or discolor the interior.

8. Open the faucet of the main water supply and let water flow into the unit. Again, press and hold the "TIMER CLEAN" button on the control panel for more than 5 seconds to enter the self-cleaning program. As explained previously, the water pump runs for 8 minutes and stops for 3 minutes. one cycle, again one cycle. The total duration is 30 minutes for one self-cleaning program. During this process, the "CLEAN" light will stay on and the digital window will indicate the remaining time. Through this process, the water-dividing pipe, evaporator, water pump, silicone pipe, water tank, and so forth will be thoroughly rinsed.
9. After a full self-cleaning program has been completed, pull out the drainage pipe of the water tank. Drain the cleaning solution down to the lower ice-storage bin. Shake the unit slightly to drain out all of the cleaning solution completely. Then reinstall the drainage pipe into the slot of the water tank.
10. Repeat steps 8 and 9 twice more.
11. Follow the above program to clean the ice storage bin.
12. Once you have finished this special cleaning program, you can return to the regular ice-making mode. Again, we suggest that you discard the first batch of ice cubes after any cleaning.

Cleaning Suggestions

1) DAILY CLEANING

The ice scoop, door, and water-dividing pipe should be cleaned each day. At the end of every day, rinse the ice scoop and wipe both sides of the door with a clean cloth.




2) SEMIMONTHLY CLEANING

The ice scoop, ice bin, water tank, ice-full detecting plate, and surface of the evaporator are to be cleaned semimonthly according to the described interior cleaning program.

3) SEMIANNUAL CLEANING

All the components and surfaces exposed to water or ice, including the ice storage bin, water tank, door, evaporator, water pump, silicone tube, and water-dividing pipe, should be cleaned with Nu-Calgon Nickel-Safe Ice Machine Cleaner every 6 months. These parts should be cleaned by a service technician according to the ice-making assembly system cleaning program.

I Troubleshooting

PROBLEM	POSSIBLE CAUSE	SOLUTION
“  ” indicator is on.	<ul style="list-style-type: none"> No water supply 	<ul style="list-style-type: none"> Check the main water supply pressure, increasing the water pressure as needed. Check the water-supply hose for blockages, cleaning the hose necessary.
	<ul style="list-style-type: none"> Floating ball of the water level-detecting switch is blocked and cannot rise 	<ul style="list-style-type: none"> Clean the water tank and the water level-detecting switch.
	<ul style="list-style-type: none"> Water flows out from the water tank 	<ul style="list-style-type: none"> Place the unit on a level surface, not on a slope.
	<ul style="list-style-type: none"> Water flows out from the water-drainage pipe of the water 	<ul style="list-style-type: none"> Pull out the pipe and properly reinstall it into the slot of the water tank.
The unit enters the ice-making process, but no water flows in the unit and the “  ” indicator flashes.	<ul style="list-style-type: none"> Water-supply hose has broken down or water flows in very slowly. 	<ul style="list-style-type: none"> Check the main water supply pressure, increasing the water pressure as needed. Check the water-supply hose for blockages, cleaning the hose necessary.
The water pump is working, but no water flows out from the water-dividing pipe.	<ul style="list-style-type: none"> The holes on the water-dividing pipe are blocked 	<ul style="list-style-type: none"> Clean each little hole.
Ice cubes are not transparent.	<ul style="list-style-type: none"> Water quality is bad 	<ul style="list-style-type: none"> Change the water supply, or use a water filter or water softener.
Ice cube shape is irregular.	<ul style="list-style-type: none"> Water quality is not good, or the water tank is very dirty 	<ul style="list-style-type: none"> Clean the water tank and refill with new water.
	<ul style="list-style-type: none"> Some of the little holes on the water-dividing pipe are blocked 	<ul style="list-style-type: none"> Clean the water-dividing pipe, ensuring that all nine holes are unclogged.
Ice cubes are too thin.	<ul style="list-style-type: none"> Ambient temperature is too high 	<ul style="list-style-type: none"> Move the unit to a cooler area. Lengthen the ice-making cycle.
	<ul style="list-style-type: none"> Air circulation around the unit is poor 	<ul style="list-style-type: none"> Be sure there is more than 8 in. of space between the unit back or front and any wall or other item.
Ice cubes are too thick.	<ul style="list-style-type: none"> Ambient temperature is too low 	<ul style="list-style-type: none"> Shorten the ice-making cycle.
“  ” indicator is on.	<ul style="list-style-type: none"> Ice storage bin is full of ice 	<ul style="list-style-type: none"> Take out some ice cubes.
Ice-making cycle runs as normal but produces no ice cubes.	<ul style="list-style-type: none"> Ambient temperature or water temperature is too high 	<ul style="list-style-type: none"> Move to a place cooler than 90°F. Refill the tank with cooler water.
	<ul style="list-style-type: none"> Refrigerant leakage 	<ul style="list-style-type: none"> Contact a technician for maintenance.
	<ul style="list-style-type: none"> Cooling system tube is clogged 	<ul style="list-style-type: none"> Contact a technician for maintenance.

| Error Indicator

a)E1 = ambient temperature sensor fault

b)E2 = no ice production or gas leak
E = drain pump dose not work

c)Magnetic control switch cutoff: "Full" light will be on when plugging in or turning on the unit. It will delete the breakdown display if this switch is electric-shorted.

d)During the ice-making process, press and hold the "ON/OFF" button for more than 5 seconds. The unit will enter the ice-harvesting program. After harvesting ice, the system will enter the ice-making process.

Correct Disposal Of This Product



This marking indicates that this product should not be disposed of with ordinary household waste. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmentally safe recycling.

Warranty

Euhomy offers a limited 1-year warranty ("warranty period") on all of our products purchased new and unused from Euhomy company, with an original proof of purchase and where a defect has arisen, wholly or substantially, as a result of faulty manufacture, parts or workmanship during the warranty period. The warranty does not apply where damage is caused by other factors, including without limitation:

- (a) normal wear and tear;
- (b) abuse, mishandling, accident, or failure to follow operating instructions;
- (c) exposure to liquid or infiltration of foreign particles;
- (d) servicing or modifications of the product other than by Euhomy;
- (e) commercial or non-household use.

The Euhomy warranty covers all costs related to restoring the proven defective product through repair or replacement of any defective part and necessary labor so that it conforms to its original specifications. A replacement product may be provided instead of repairing a defective product. Euhomy's exclusive obligation under this warranty is limited to such repair or replacement. A receipt indicating the purchase date is required for any claim, so please keep all receipts in a safe place. Although greatly appreciated, the product registration is not required to activate any warranty and product registration does not eliminate the need for the original proof of purchase. The warranty becomes void if attempts at repair are made by non-authorized third parties and/or if spare parts, other than those provided by Euhomy, are used.

You may also arrange for service after the warranty expires at an additional cost. These are our general terms for warranty service, but we always urge our customers to reach out to us with any issue, regardless of warranty terms. If you have an issue with a Euhomy product, please contact us (support@euhomy.com), and we will do our best to resolve it for you.

EUHOMY

Refresh Every Moment!



Email: support@euhomy.com



Facebook: [@Euhomy.Official](https://www.facebook.com/Euhomy.Official)