

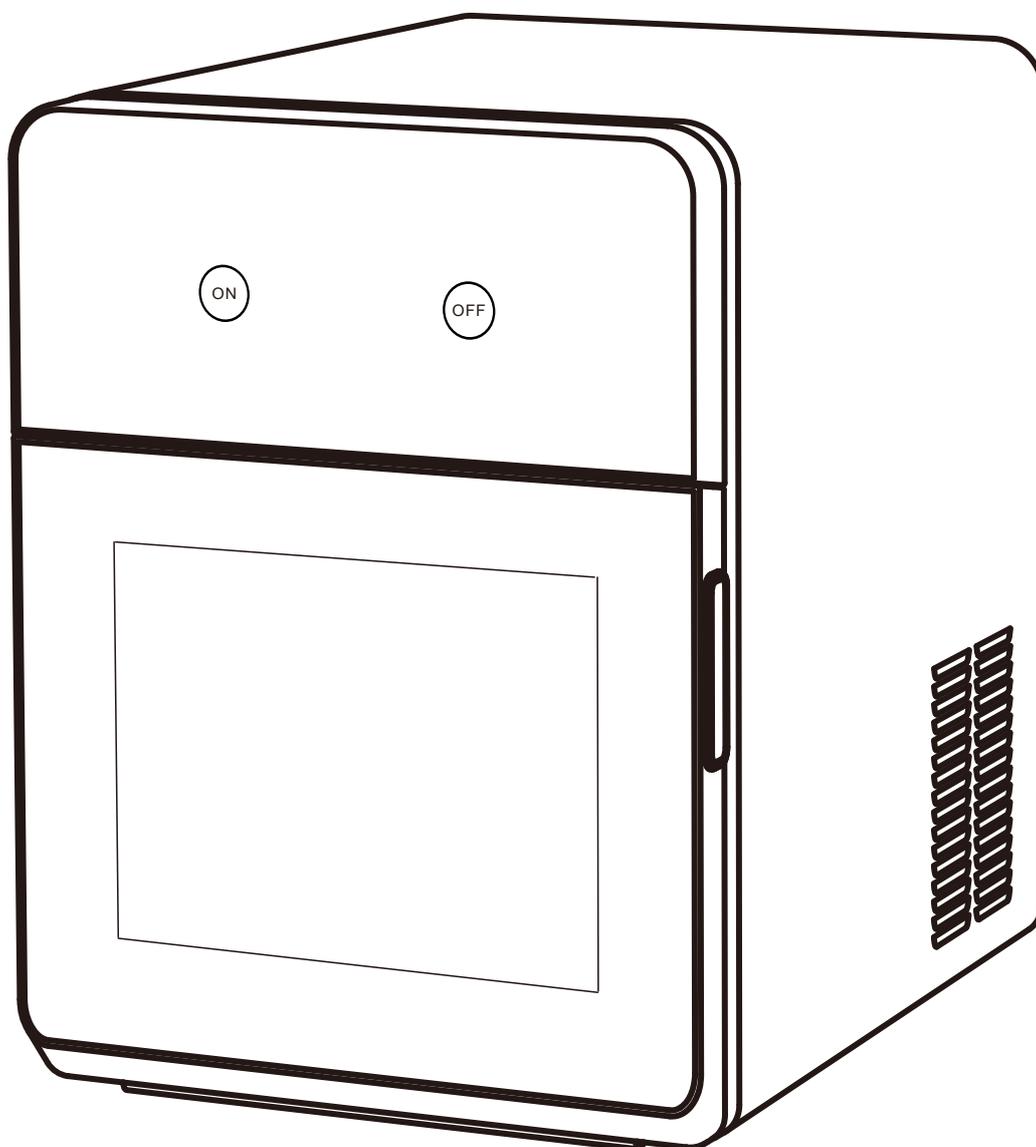


SPHERE ICE MAKER

Instruction Manual

SKU: IM024-SBL-USZX

MODEL: IM024-S



Congratulations

Dear Customer:

Welcome to Our 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 product, PLEASE contact us.

Email: support@homyd.com

Our 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.

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

Our mission:

- * To be the most trusted appliance brand.
- * To create practical, compact appliances that better your life.

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Safety Instructions

IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, explosion, electric shock, or injury when using your ice maker, follow these important safety instructions:

1. Before using, check and make sure that the voltage and power correspond to the ones shown on the appliance nameplate.
2. Do not remove any safety, warning, or product information labels from your ice maker.
3. Plug the ice maker into an exclusive grounded outlet. No other appliance should be plugged into the same outlet. Be sure that the plug is fully inserted into the receptacle.
4. This appliance must be grounded. It is equipped with a cord having a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.
5. Avoid the use of an extension cord because it may overheat and cause a risk of fire. However, if it is necessary to use an extension cord:
 - (1) Use only extension cords with grounding plug.
 - (2) The marked rating of an extension cord must be equal to or greater than the rating of this appliance.
 - (3) It should be positioned such that it does not drape over the counter or tabletop where it can be pulled on by children intentionally.
6. Do not operate any appliance with a damage cord or plug or after the appliance malfunction or has been damaged in any manner. Return the appliance to the nearest authorized service facility for examination, repair or adjustment.
7. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
8. **WARNING:** When positioning the appliance, ensure the supply cord is not trapped or damaged.



Warning; Risk of fire/flammable materials

9. **WARNING:** Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.



Warning; Risk of fire/flammable materials

10. Do not let cord hang over edge of table or counter.
11. Do not place on or near a hot gas or electric burner, or in a heated oven.
12. Place power cord in such a way it cannot be pulled on by children or cause a tripping hazard.
13. Place power cord in such a way that it is not in contact with hot surfaces.
14. The use of attachment not recommended or sold by manufacturer may cause fire, electric shock or injury.
15. Do not touch the ice-making parts when using the ice maker or making ice to avoid being suffer from frostbite.
16. Do not immerse any part of the product in water.
17. To disconnect, turn any control to "OFF", then remove plug from wall outlet.
18. Do not plug or unplug the product with wet hands.
19. Unplug the product before cleaning, maintaining and when not in use.
20. Do not use with water that is microbiologically unsafe or of unknown quality.
21. Do not clean your ice maker with any flammable fluids. The fumes may create a fire hazard or explosion.
22. Do not overturn the ice maker. If the ice maker is overturned accidentally, make it stand steadily for 2 hours before power it on again.
23. If the ice maker is brought in from outside in wintertime, do not use for a few hours, allowing the unit to warm up to the room temperature before operating.
24. Never put flammable, explosive and corrosive articles into the ice maker.
25. Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
26. Never use the ice maker when there is flammable gas leakage.
27. Never store or use gas and other flammable articles near the ice maker to avoid any fire.
28. Unplug the ice maker before moving it to avoid damaging the refrigerating system.
29. Do not attempt to disassemble, repair, modify, or replace any part of your product.
30. This appliance is not intended for used by persons (including children) with reduced 30.physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliances by a person responsible for their safety.
31. Children should be supervised to ensure that they do not play with the appliance.
32. Close supervision is necessary when any appliance is used by or near children.
33. Do not leave the appliance unattended while in use.
34. Do not use the appliance for other than intended use.
35. Do not use outdoors.
36. WARNING: Risk of fire/flammable materials
37. Please abandon the ice maker according to the local regulations as it uses flammable blowing

gas and refrigerant.

38. Please dispose of the flammable refrigerant and blowing gas used in the appliance according to the local regulations.
39. WARNING: Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
40. WARNING: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
41. WARNING: Do not damage the refrigerant circuit.
42. WARNING: Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
43. Cautionary statements concerning the handling, moving and use of the refrigerator or freezer to avoid either damaging the refrigerant tubing, or increasing the risk of a leak: the appliance shall be handled with care and shall not be moved or installed violently.
44. Component parts such as compressor, condenser, motor and copper pipe etc. shall be replaced with like components and that servicing shall be done by factory authorized service personnel, so as to minimize the risk of possible ignition due to incorrect parts or improper service.
45. It is declared that the conformity to the applicable provisions of applicable US Federal requirements, including 21 CFR, Chapter 1, Subchapter J, Radiological Health.
46. The appliance must be powered off before the maintenance is performed to prevent the service personnel from being subject to electric shock.
47. WARNING: Never pour colored drinks or porridge-like drinks into the machine.
48. This appliance is intended to be used in household and similar applications such as
 - staff kitchen areas in shops, offices and other working environments;
 - farm houses and by clients in hotels, motels and other residential type environments;
 - bed and breakfast type environments;
 - catering and similar non-retail applications.

Safety Notice

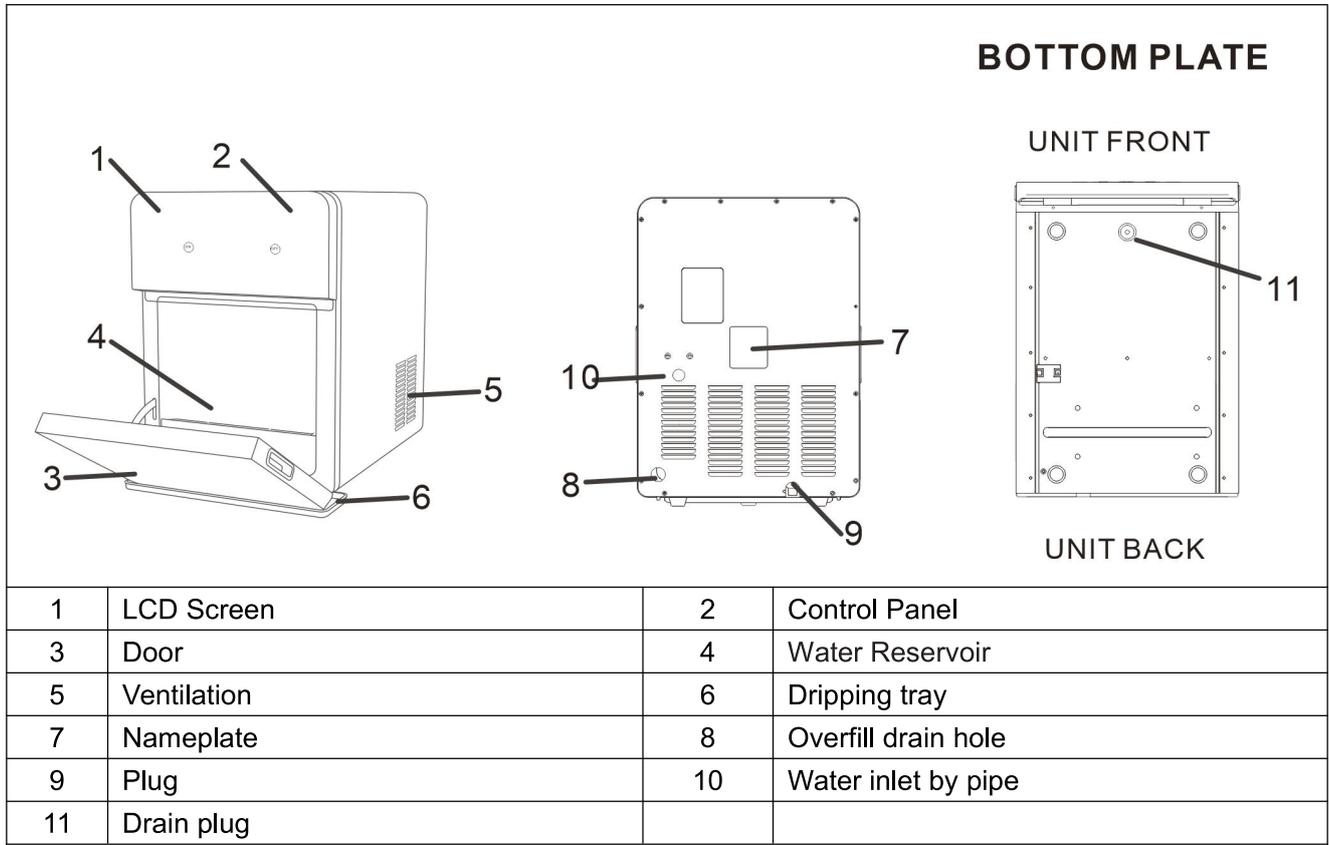
In order to avoid any accidents, please refer to following operation:

1. Disconnect power before servicing.
2. Do not pull directly on wire when plugging or unplugging the unit.
3. If ice is abnormal, please call the seller.
4. It is normal for the compressor and condenser surface to reach temperatures between 70°C and 90°C during operation and surrounding areas may be hot. Please don't touch it.
5. Due to fast freezing, ice cubes may appear "Cloudy". This is trapped air in the water and it will not affect quality or taste of ice.
6. When out of use, please open the drawer at least 2cm to allow for air circulation and avoid any metallic components becoming rusted.
7. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
8. This appliance can be used by children aged from 8years and above and 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.
9. Children shall not play with the appliance.
Cleaning and user maintenance shall not be made by children without supervision
10. WARNING: fill with bottled or good quality tap water only. (Do not fill with fruit juices or other drink types).
11. WARNING – Keep the air vents on the sides of the machine unblocked at all times.
12. WARNING – Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
13. WARNING – Do not damage the refrigerant circuit.
14. WARNING – Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

Specifications

Daily Ice Output :	150pcs/24h
Ice Storage Capacity:	30-45pcs
Water Reservoir Capacity :	1.6L
Refrigerant	R290
Dimension	318.4*450*445mm

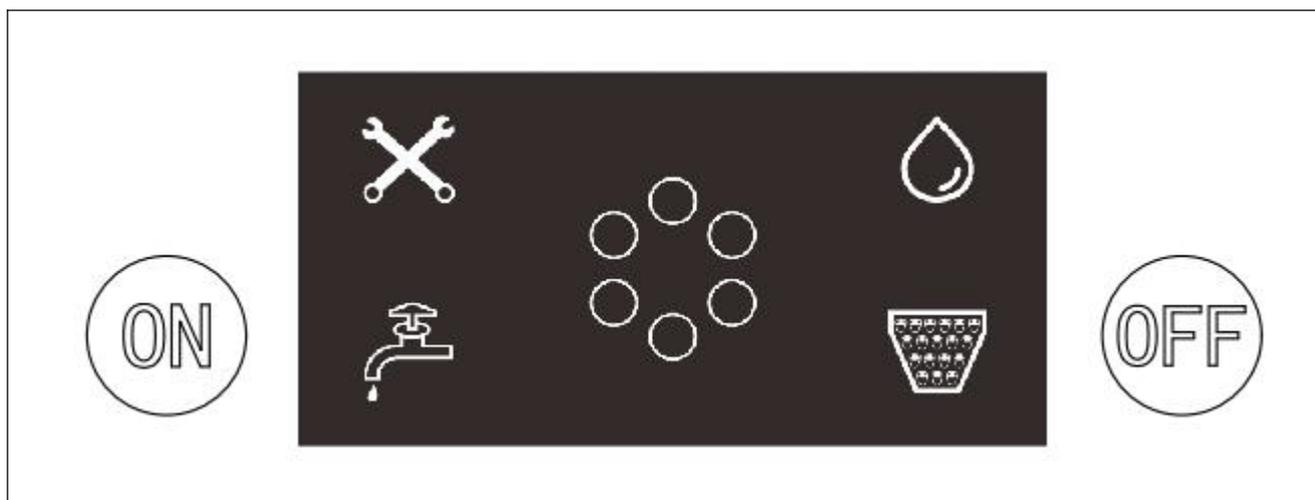
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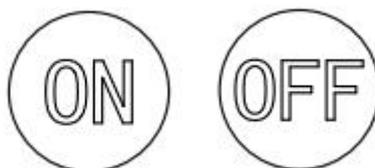
Before/First Use of Your Ice Maker

1. During transportation, the incline angle of the cabinet should not be over 45°. Do not turn the Ice maker upside down. As this may damage the compressor and sealed system.
2. Remove all packing material and carefully check your ice maker to ensure it is in good condition and that there is no damage to the ice maker or power cord and plug.
3. The Ice maker should be placed horizontally on a level surface. To ensure proper ventilation for your Ice maker allow 150mm of space at the top, the back and on each side. Do not install the Ice maker near an oven, radiator, or any other heat source.
4. Before using the Ice maker for the first time, please wait 2 hours after positioning it, and keep the front lid open for at least 2 hours.
5. Ensure that the voltage indicated on the ice maker corresponds with the voltage in your home.
6. Pure water is not allowed to be used on this unit, spring water is recommended.
7. Clean the interior with warm water and soft cloth.

Control Panel Operation



Display	Explanation
	The unit has a problem,unplug it ,and restart it. If the symbol appears again,call support
	Ice tray is full
	There is not enough water in the tank,refill the water
	The self cleaning is on
	The unit is making ice



Button	Operation
ON	Press it to turn on the unit With the unit at standby mode,Hold the button for 3 seconds to turn on the AUTO CLEAN function.  indicating flashing on the screen when the AUTO CLEAN is on.
OFF	Press it to turn off the unit

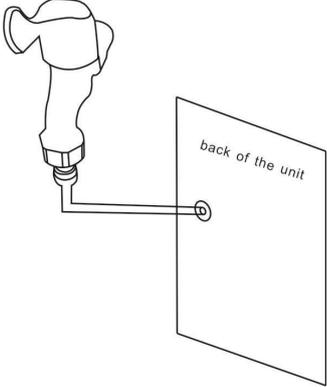
Operating Instructions

Step 1

Plug in the machine into the socket.

Step 2

Add water as Sketch A or Sketch B

Sketch A Add Water by Manual	Sketch B Connect Unit to Water Faucet
Open the door, take off the ice drawer, the water tank is under the ice drawer, fill the water tank around 1.6L water	

Step 3

Press  button to turn on the power.

Step 4

Water will be pumped into the water tray and appliance will begin working.

Note: If no water is pumped to the water tray over two cycles but the water in reservoir is enough, then

please open the drain cap, and let several drops water runs out. Then press  button again to restart the unit

Step 5

Once ice making cycle is finished, ice will drop from the ice mold to the ice basket.

Step 6

Another ice making cycle begins .

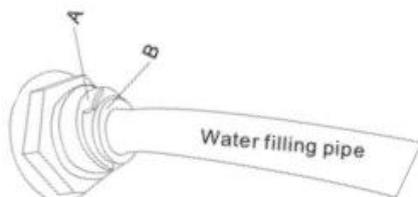
Step 7

Press  button again to turn off power of unit

Step 8

If you need to take off the pipe, replace it or insert the anti drain plug, please do as follows:

Firstly take off the blue ring named as A, then press the white ring(lock) at the outer side named as B, At last take out the pipe



Care Cleaning And Maintenance

1. Before using your ice maker for the first time ,clean thoroughly.
2. If your machine has not been used for 48 hours,run the Clean Cycle.
3. If you use your machine daily,clean your appliance once per month.

Clean cycle:

1. plug in appliance ,it will enter Standby Mode. Do not immerse appliance in liquid.
2. Take off the ice drawer ,fill the water tank just below the MAX line with Lukewarm water.
3. Long press the ON button for 3 seconds to start the AUTO CLEAN function. This takes 3minutes and 40 seconds.
4. Auto clean finished,appliance will enter Standby Mode.
5. Move the appliance to the edge of your counter and sink,making sure the appliance is steady .Removing the silicone drain plug from the bottom to drain the water.
6. Replace the silicone drain plug.
- 7.Dry the interior and exterior with a soft cloth.

Troubleshooting

1. Please note, if a power failure occurs due to disconnection of the power cord, or the off power button has been pushed off during an ice making cycle, small ice chips may formed and lodge in the automatic shovel causing it to jam. If this occurs, the ice chips may be removed by disconnecting the power cord and gently pushing the shovel to the rear of the cabinet and removing the ice chips, then restarting.

Problem	Possible Reasons	Suggested Solutions
The compressor works abnormally with a Buzzing noise.	The voltage is lower than recommended.	Stop the ice maker and do not restart until the voltage is normal.
	The compressor is hurt during transportation	Stop right away,and keep it on a flat surface for 24h,then restart
 indicator lights up	The water is not enough	Fill water to the MAX line,then press the start button to restart.
	The pump is full of air	Open the drain plug,and let several drops water runs out,then restart
	The pump is blocked	Clean the water pump after take it out
	The pump is broken	Replace pump
Indicator lights on display are not on.	Blown fuse/ No power	Replace fuse / Turn power on
The Ice made is too large and with pieces sticking together.	The room temp is too low	Change place to restart the machine
	Ice from previous batch left in the ice tray	Stop the unit right away,restart the unit till the ice in water tray melt down
Ice made,but no push the ice basket	The room temp is too low	Change place to restart the machine

 indicating	The unit has a problem	The unit has a problem,remove the plug ,and restart it. If the symbol appears again,call support
Machine is running,but water is warmer than beginning	Magnetic valve is dead	Turn off the unit , restart the unit after 30mins
	Magnetic valve is broken	call for service
Ice is made,however it won't drop from evaporator	Magnetic valve is broken	call for service
	PCB is broken	
Ice making process is right, but no ice is made.	There is no refrigerant in the compressor	call for service

Warranty

We offers a limited 1-year warranty ("warranty period") on all of our products purchased new and unused from our 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:
- (e) commercial or non-household use.

The 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. Our 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 or if spare parts, other than those provided by our, 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 product, please contact us (support@homyd.com), and we will do our best to resolve it for you.

