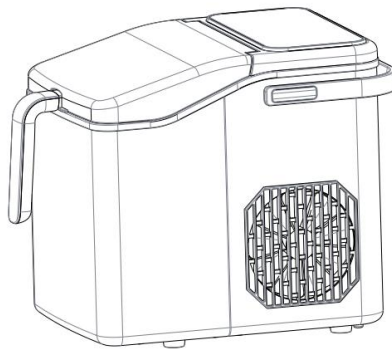


Ice Maker

User Manual

Please read this manual carefully before use and keep it properly.

Model: IM-1304



Thank you for choosing our ice maker!

This user manual will provide you with valuable information necessary for the proper care and maintenance of your new product. Please take a few moments to thoroughly read the instructions and familiarize yourself with all the operational aspects of the new product.

Introduction

Please take a few minutes to read this manual carefully.

Proper maintenance and operation of this machine can provide better service.

Safety tips and warnings

1. Do not plug and unplug Machine with wet hands.
2. Do not attempt to repair or replace any part of the ice machine unless under manufacturer's guide, otherwise inspections should be performed under the direction of a technician.
3. Use the machine in a well-ventilated area with a temperature between 10°C and 38°C
4. Do not install or operate the machine in a sealed space, such as a closed room.
5. Install the machine away from the following factors, such as wind, rain, water mist or the electromagnetic environment.
6. Do not place it next to high-temperature sources such as ovens and grills.
7. The use of ice makers must comply with national and local standards.
8. Do not squeeze or twist the power cord of the ice machine.
9. In order for the machine to work properly, please lay it flat during use.
10. Check if there is any water leakage after adding water to the ice machine.
11. Although the machine has been tested and cleaned at the factory, due to long-term transportation and storage, please dump the ice cubes made in the first 4 cycles.
12. If the service life is exceeded, please hand over the machine to the manufacturer, service agent or similar qualified organization.
13. This machine can only be filled with drinking water.
14. At least 6 inches space is left around the ice machine to ensure free circulation of the cooling air.
15. Do not damage the ice machine refrigeration tube.
16. Except for the type recommended by the manufacturer, the appliance shall not be used in the ice storage room of the appliance.
17. It is forbidden to clean the ice machine with flammable liquid. Failure to do so may result in fire or explosion

18. It is forbidden to store explosives such as gasoline, combustion-supporting sprays or other flammable gases or liquids in this appliance.
19. Under no circumstances should the ice machine be inclined more than 45 degrees.
20. When the machine is working, it is strictly forbidden to touch the evaporator by hand.
21. This appliance is not recommended for use by children aged from 8 years and above, persons with reduced physical, sensory or mental capabilities, or those with lack of experience and knowledge, unless they have been given strict supervision and detailed instruction concerning the safe use of the appliance and fully understand the potential hazards involved.
22. Children shall not play with the appliance,
23. Cleaning and user maintenance shall not be made by children without supervision.
24. If the supply cord is damaged; it must be replaced by the manufacturer, its service agent or a similarly qualified person in order to avoid a hazard.
25. Please according to local regulations regarding disposal of the appliance for its flammable blowing gas. Before you scrap the appliance, please take off the doors to prevent children trapped.
26. 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.
27. Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
28. Children aged from 3 to 8 years are not allowed to load or unload this ice maker.
29. Opening the door for long periods can cause a significant increase of the

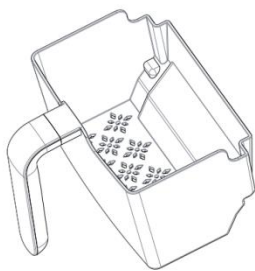
temperature in the compartments of the appliance.

- 30. Clean regularly surfaces that can come in contact with food and accessible drainage systems.
- 31. Clean water tanks if they have not been used for 48 h.
- 32. If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.
- 33. WARNING: When positioning the appliance, ensure the supply cord is not trapped or damaged.
- 34. WARNING: Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
- 35. WARNING: fill with potable water only.
- 36. WARNING – Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- 37. WARNING – Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- 38. WARNING – Do not damage the refrigerant circuit.
- 39. WARNING – Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

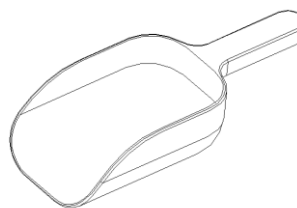


- 40. Warning: Risk of fire / flammable materials, taking care to avoid causing a fire by igniting flammable material.

Accessories



Ice storage basket



Ice spoon

Electrical requirements

- Please read the safety precautions listed at the bottom of the instructions.
- This machine is recommended to use a dedicated line.
- Do not use a board that can be disconnected through a switch or ground.
- This machine must use a national standard three-pronged plug with a grounding.

In order to reduce the potential for hidden contacts, the power cord must be plugged into the matching three-plug grounding type wall switch. Do not cut or move the grounding wire. If the matching wall switch cannot be used, consumers should ask a professional electrician to install the correct three-push switch.

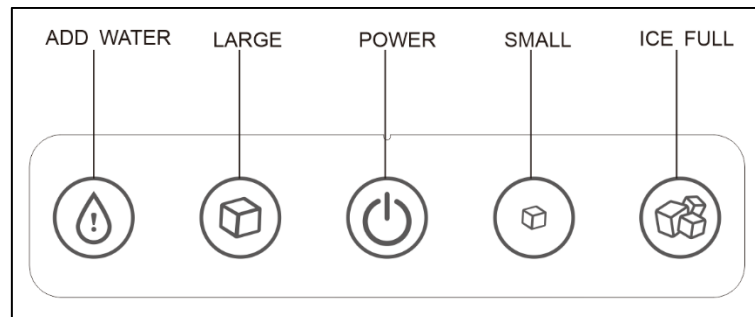
Installation

Connect the power cord. Please put the machine on for 24 hours to allow the refrigerant to settle. Unpack all packaging materials: foam, bags, tape, etc.

- The machine should be placed on a stable level to support the ice machine's weight of water or ice.
- This machine can be installed without any support and can be installed in any place that meets the conditions of use and power supply.
- Use a machine that is well ventilated and has a temperature between 50 °F and 100°F. Do not install or operate the machine in a sealed space, such as a closed room.

- Install the machine away from the following factors, such as wind, rain, water mist or the electromagnetic environment.
- Do not place it next to high-temperature sources such as ovens and grills.
- To ensure long-term use of the machine, use filtered or purified water; or use citric acid every other week to clean the outside of the machine and the dust deposits on the bottom of the tank.

Control panel



ADD WATER: Water tank refill reminder light.

LARGE: Preparing large ice cubes.

POWER: On/Off button.

SMALL: Preparing small ice cubes.

ICE FULL: Ice bin full indicator.

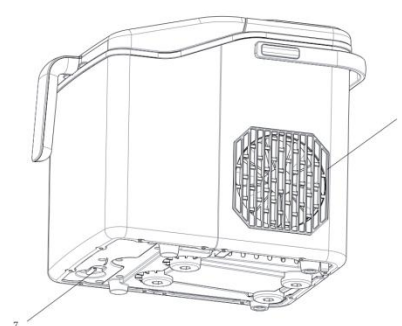
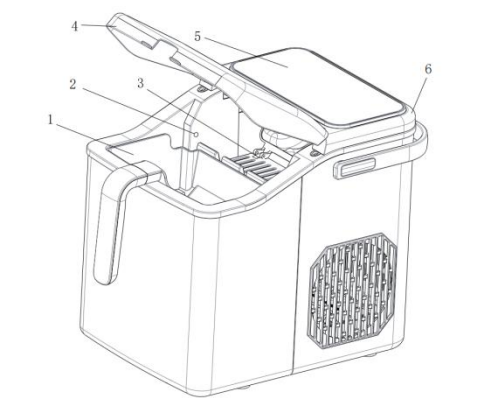
Additional function button

Automatic cleaning mode

- Press and hold the **POWER** “” button for 3 seconds to enter the automatic cleaning mode

(available only in standby mode)

Partial components



1.ice basket 2. Ice Full Detection Probe 3. Ice pushing board 4. Flip cover 5. Control panel
6.Upper cover 7. Discharge plug 8. vent

Operation

For the first time using an ice machine (or not used for a long time), it is recommended to discard the ice cubes made in the first 4 cycles to ensure that the machine is thoroughly cleaned.

1. Connect the ice machine's power cord to a grounded three-hole outlet.
2. Open the front cover, take out the ice basket, and pour the potable water into the water tank (Do not exceed the highest mark of the water level).
3. Put back the ice basket, the water level is below the bottom of the ice basket, close the front cover.
4. Press POWER → The LARGE“”/SMALL“” button indicator will light up, and the device will start operating
5. Touch the LARGE“” or SMALL “” button to select the size of the ice block according to your needs.
6. The ice-making cycle takes approximately 6 to 10 minutes, depending on the ice cube size selected and room temperature. The recommended room temperature is between 10°C and 35°C.
7. If the pump is unable to draw water, the ice maker will automatically stop and the **ADD WATER** indicator light will illuminate. Press the **POWER** button, fill the ice maker with water to the maximum level mark, and press the **POWER** button again to restart the ice maker. Before restarting, wait at least 3 minutes for the refrigerant in the compressor to subside.
8. The ice maker will stop when the ice bin is full and the **ICE FULL** indicator light will illuminate.

9. Change the water in the ice tank every 24 hours.

Note: Direct sunlight or reflected sunlight may cause the infrared sensor to malfunction. If the device does not stop even when ice cubes cover the sensor, move the device to a location away from direct sunlight.

Tips:

When the ice box is full, the ice full indicator on the display panel will light up , and the machine will stop automatically. When the ice is removed, the machine will back to work.

If water is insufficient, the add water indicator lights up and the ice maker will stop working. After refilling, press the "  " to reboot.

If an error occurs, the ice full and add water indicator lights will flash simultaneously, and the ice maker will stop working. Please refer to the Problem Solution Page.

When you do not use the ice maker, please turn off the ice maker and unplug the power plug.

If the ice maker needs to be after unplug, please for at least 5 minutes to protect the compressor.

Ice storage capacity

- * When the ice basket is full, the machine will stop automatically and stand by.
- * The ice maker can partially block heat and store ice temporarily, but cannot be used as a freezer.
- * Please remove ice cubes as needed and add water to ensure machine works normally.

Sound during machine operation

The new ice maker may make unfamiliar sounds. Most sounds are normal, for example:

- * Efficient compressors emit beating or sharp sounds.
- * Water splashes from the evaporator to the tank.
- * At the end of each cycle, you can hear the gurgling of refrigerant flow.
- * The sound of air compressed by the condenser fan over the condenser.
- * In the final deicing cycle, you may hear ice falling into the box.

Cleaning and Maintenance

Regular cleaning and correct maintenance will ensure the working efficiency, performance and prolong the working life of the ice maker.

- * Cut off the power supply and pull out the plug before cleaning.
- * Do not use solvent-based cleaning agents, which may damage the machine or the retention of harmful substances.
- * Do not wash the machine, but wipe the outside of the machine with a wet cloth.
- * Dry the inside and outside of the machine with a soft and clean cloth.
- * Check regularly whether the drain plug is loose to prevent leakage.

Clean after first use or long-term placement:

- * Disinfection solution: water and vinegar, or citric acid (ratio: 10:1)
- * Wipe the interior with a solution, including the hand-touchable evaporator (icing column)
- * Add ice-making water, run the ice maker and discard the ice cubes produced four times before. Then remove the remaining water from the drain and reinstall

the drain plug to ensure that the plug is in place.

* Re-use clean, soft cloth to clean the remaining watermarks. Finish cleaning.

Strange smell

If the ice has a strange taste, or if the ice has a disgusting or mildewy odor in the machine, use the above steps to clean the inside of the machine.

Storage

If the ice maker is not used for a long time, cut off the power supply and remove the remaining water from the drainage outlet. Dry the interior with a clean soft cloth (refer to maintenance and cleaning)

Warning:

Don't touch the power supply with wet hands!

Don't pull out the machine by pulling the power cord



Troubleshooting

If the machine breaks down, please wait for the machine to stop automatically. You can solve the problem by using the method in the table below. But don't disassemble, inspect or repair the machine without professional guidance.

This machine has a self-checking function. If an error occurs, the ice-filled and water-shortage indicator will flicker alternately, and the ice maker will stop working.

Fault phenomenon	cause of issue	solution
No power Equipment does not respond	Not powered	Check the power supply
	There is no power in the power jack	Check the power cord connection
	The power cord is not plugged in firmly	Check the power cord for damage
	Power cord is damaged	Call authorized technician repair
Add water indicator light	Lack of water or too little water	Please add water
	Poor water insensitivity	Restart after 2 minutes of power failure
	The pump is stuck or damaged	Call authorized technician repair
	Water shortage sensor is bad	Call authorized technician repair
Ice full indicator light	Ice full	Please take out the ice cubes
	Ice full induction	Cleaning induction probe
	Ice full sensor is bad	Call authorized technician repair
Ice cubes stuck	Ice making environment temperature or water	Add water to increase the temperature of ice making

together	temperature is too low	water
	Evaporator deformation, sagging	Push up the icicles with your hand
Small ice making Ice making is not big	Ice making ring temperature, water temperature is too high	Continue to make a few rounds of ice to lower the water temperature
	Evaporator deformation upturn	Pull down the low icicles by hand
The machine is working properly but does not make ice	Refrigeration pipe blockage	Call authorized technician repair
	Refrigerant leak	Call authorized technician repair
Water shortage and ice full indicator flash alternately	Ice cubes are stuck in ice box	Turn off the power supply and restart when the ice melts. Choose smaller ice cubes.
	Mechanical failure	Observe the state of the ice box and restart after 2 minutes of slightly switching off the power.
	Component damage	Call authorized technician repair
Other system failure	/	Call authorized technician repair

CORRECT DISPOSAL OF THIS PRODUCT



This marking indicates that this product should not be disposed with other household wastes throughout the EU. 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 environmental safe recycling.

WARRANTY INFORMATION

The manufacturer provides warranty in accordance with the legislation of the customer's own country of residence, with a minimum of 1 year (Germany: 2 years), starting from the date on which the appliance is sold to the end user.

The warranty only covers defects in material or workmanship.

The repairs under warranty may only be carried out by an authorized service centre. When making a claim under the warranty, the original bill of purchase (with purchase date) must be submitted.

The warranty will not apply in cases of:

- Normal wear and tear
- Incorrect use, e.g. overloading of the appliance, use of non-approved accessories
- Use of force, damage caused by external influence
- Damage caused by non-observance of the user manual, e.g. connection to an unsuitable mains supply or non-compliance with the installation instructions
- Partially or completely dismantled appliances

220-240V~, 50-60Hz, 0,9A, R600a/25g, Climatic class: SN/N/ST/T, Class I