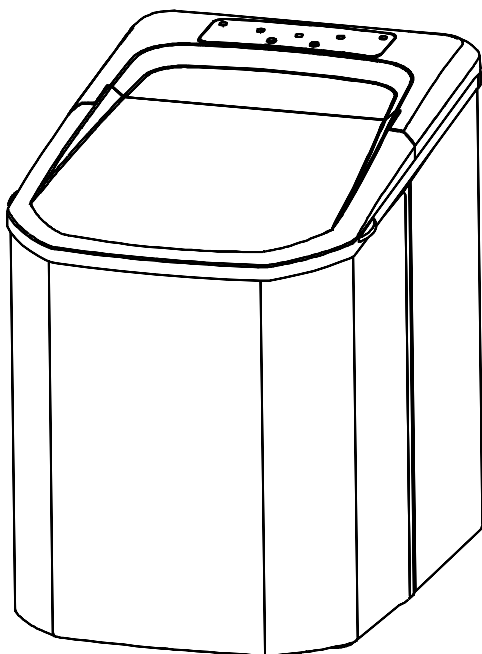


# **oline**®

## **PORTABLE AUTOMATIC ICE MAKER**



## **INSTRUCTION MANUAL**

It is important that you read these instructions before using your portable ice maker and we strongly recommend that you keep them in a safe place for future reference.

TABLE OF CONTENTS

Important Safety Tips .....3

A Preliminary Understanding Of Your Ice Maker .....4

Operating Procedures & Maintenance .....6

Using Your Ice Maker .....7

Troubleshooting.....8

Technical Parameters & Circuit Diagram .....9

Explosive Drawings..... 10

## IMPORTANT SAFETY TIPS

Your personal safety and safety of others are the most important. We have prepared many safety tips related to this machine for you. Be sure to read and follow these tips.

This is a security warning sign



All security alerts follow the words "danger" and "warning". If you do not comply with these safety tips, you may be seriously injured. All safety tips describe potential hazards and tell you how to reduce the chances of injury and what will happen if you do not follow the safety tips.



# DANGER



# WARNING

If the ice maker is using or making ice, please do not touch the evaporator, which may freeze your skin.



evaporator

Before using electrical appliances, basic safety rules must be observed to reduce fire, electric shock, or damage to people or material. Please read the safety tips carefully before using this appliance.

- When the power cord is damaged, do not use and operate the machine.
- Use the correct power outlet and ensure that the power plug is completely inserted into the socket.
- Please do not put the power line on any carpet or heat insulation. Do not cover any power line. The power line should not be under a walking channel. Do not immerse the ice maker into water.
- It is not recommended to use a power extension cord. This may result in overheating or fire. If you must use one, use a minimum of 1.5 foot extension line.
- Please shut off the power supply before cleaning or repairing.

- When children are nearby the ice maker, they must be supervised.
- Please do not use flammable liquids to clean the ice maker. This may cause fire or explosion.
- Please do not overturn the ice maker. If there is any overturn, the machine will need to be placed in standard standing position for 2 hours before starting.
- In the winter, if the ice maker is moved indoors from outside, wait for a few hours before the machine powers up, so that the temperature of the ice maker rises to the same temperature as that of the room.

**Warning:** Keep ventilation free around the appliance. Do not use it in the embedded structure.

**Warning:** In addition to the manufacturer's recommended method, no mechanical or other means should be used to accelerate the defrosting process.

**Warning:** Do not damage the refrigeration circuit.

**Warning:** Please do not use other liquids to make ice except drinking water.

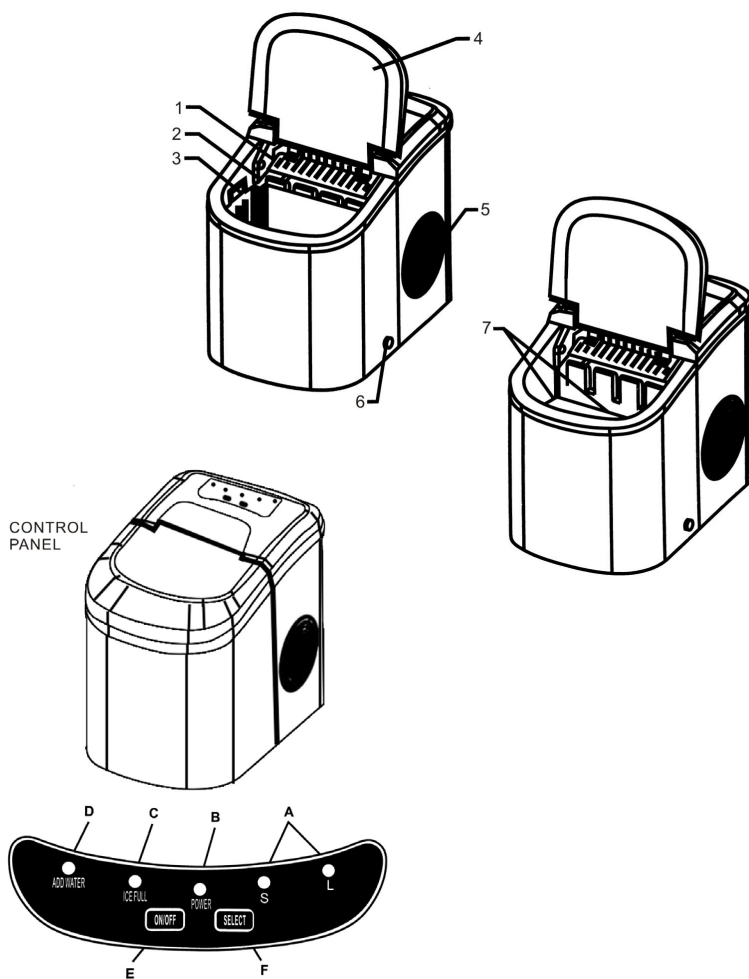
**Warning:** In addition to the type recommended by the manufacturer, it is not allowed to use electrical appliances in the food storage room of the appliance. Explosives should not be stored in utensils, such as combustion supporting sprays.

## A PRELIMINARY UNDERSTANDING OF YOUR ICE MAKER

1. **Ice Shovel:**
2. **Infrared Ice Sensor:** Ice blocking infrared reception. The display panel will be fully lit.
3. **Ice Basket:** Used for storing and moving ice.
4. **Upper Cover:** Transparent mirror window to make the interior visible.
5. **Air Circulation:** To ensure proper airflow, the ice maker should be more than 15cm distance from other objects.
6. **Drain Tank:** Empty and drain the water in the water tank.
7. **Water Supply:** Do not have the water pass the "MAX" scale line.

## 8. Control Panel:

- a. Choose the size of the ice nugget: S - Small, L - Large
- b. Power Indicator
- c. Ice Full Indicator
- d. Water Shortage Indicator
- e. On/Off Button
- f. Ice Size Selection Button



## OPERATING PROCEDURES & MAINTENANCE

### Opening the Package

1. Remove all inside and outside packing. Check whether there is an ice basket and an ice shovel. If any attachment is missing, please contact our customer service department.
2. Remove the ice basket and wipe it in warm water, then rinse the water tank with warm water and a soft cloth.
3. Clean the evaporator with water or alcohol.
4. Put the ice maker in an area where the sun does not beam directly and keep away from heat and radiation. The ice maker should be placed horizontally and there should at least 15cm gap of air on both sides and rear.

### CONNECTING POWER OF ICE MAKER



The risk of electric shock may be caused by incorrect use of grounding wires. If the power cord is damaged, please contact our customer service department.

1. For your safety, the ice maker must be grounded reliably.
2. The machine needs a standard 220-240v1~/50/60Hz/10A grounding power supply.
3. If the power cord is damaged, please contact the manufacturer to have it replaced to avoid danger.
4. Keep away from any fire source and high temperature heating objects.
5. Do not use any flammable and explosive environment such as gas, so as to avoid accidents.

## ICE MAKING MACHINE CLEANING

Before using the ice maker, it is strongly recommended that you thoroughly clean the whole machine.

1. Take out the ice basket.
2. Open the drain plug and dry the water in the water tank.
3. Wipe the water tank with diluted detergent, warm water, and a soft cloth.
4. The outside of the machine should be scrubbed with diluted detergent and warm water.
5. Dry the inner liner with another piece of soft cloth.
6. Shut down the drain plug.
7. If the machine is not used for an extended amount of time, the water in the tank should be poured out.

## USING YOUR ICE MAKER

1. Press the "SELECT" key to select the size of the ice. If the room temperature is lower than 59°F, it is recommended that you choose the small (S) ice to prevent icing.
2. Open the upper cover, take out the ice basket, and add water to the water tank. Keep the water level below the highest water level, then put back the ice basket. Close the upper cover. It is recommended that the water level should not exceed the bottom of the ice basket.
3. Press the "ON" button on the control panel to start the ice making.
4. Each ice cycle lasts 6 to 13 minutes depending on the size of the ice and the temperature of the room. The size of the ice is also related to the water temperature and the temperature of the room.
5. After the ice maker starts, the water level in the water tank should be checked regularly. If the water pump does not come out of water, the ice maker will automatically stop, and the "ADD WATER" indicator light will indicate water shortage. Water should be added to the base, and the "ON" select key should be pressed to start the ice making process start again.
6. Water should be changed every 24 hours to keep the ice as clean as possible. If the ice maker is not used for a long time, drain the remaining water.
7. **Suggestion:** Use drinking water for better tasting ice.

## TROUBLESHOOTING

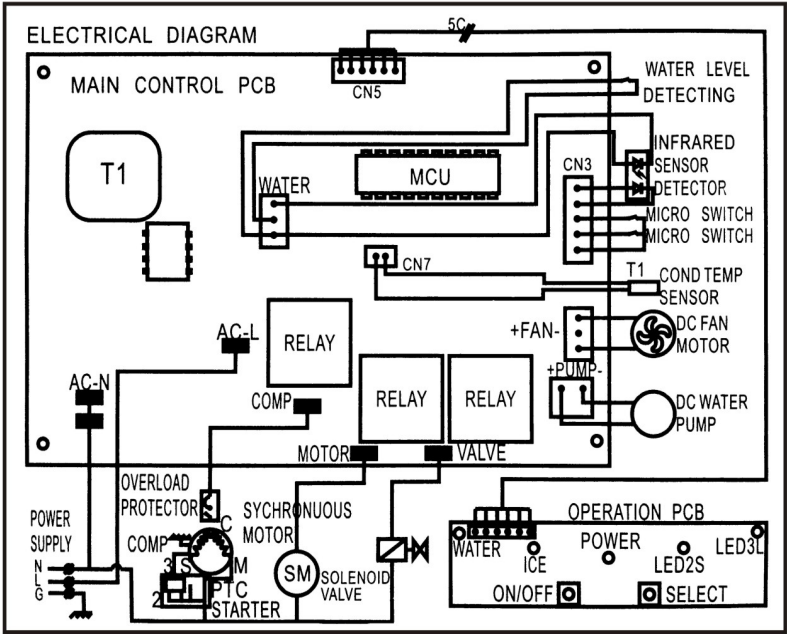
PROBLEM	POSSIBLE CAUSE	SOLUTION
The "Add Water" indicator lights up	<ol style="list-style-type: none"> <li>1. Lack of water</li> <li>2. Filter screen plug at the bottom of the water tank</li> <li>3. The induction needle is not in the middle of the hole</li> </ol>	<ol style="list-style-type: none"> <li>1. Stop making ice, add water, press "ON / OFF" Key Restart ice making.</li> <li>2. Clean.</li> <li>3. Adjust the position of the induction needle</li> </ol>
"ICE FULL" indicator is on.	<ol style="list-style-type: none"> <li>1. There is too much ice in the ice basket.</li> <li>2. The ice full sensor is bad, no ice water is full of light.</li> <li>3. Water infiltrates into the induction lamp</li> </ol>	<ol style="list-style-type: none"> <li>1. Stop making ice, add water, press "ON / OFF" Key restarts ice making</li> <li>2. Clean.</li> <li>3. Adjust the position of the induction needle.</li> </ol>
Ice full light flicker	The ice shovel was stuck	If the shovel is stuck in the ice, take the ice out. Otherwise, please contact customer service.
The ice is linked together	The ice making cycle is too long	Stop the ice maker and restart it when the ice blocks melt. Select the small size ice cube selection.
	Water temperature in inner tank is too low	Replace the water in the water tank, the water temperature is best between 46°F and 89°F.
Ice making cycle is normal, but no ice formed.	Exorbitant ambient temperature or water temperature	Please make ice when the ambient temperature is below 89°F and give a certain amount of cold water to the water tank.
	Leakage of refrigeration system	Contact customer service
	Clogging of the refrigeration system	Contact customer service



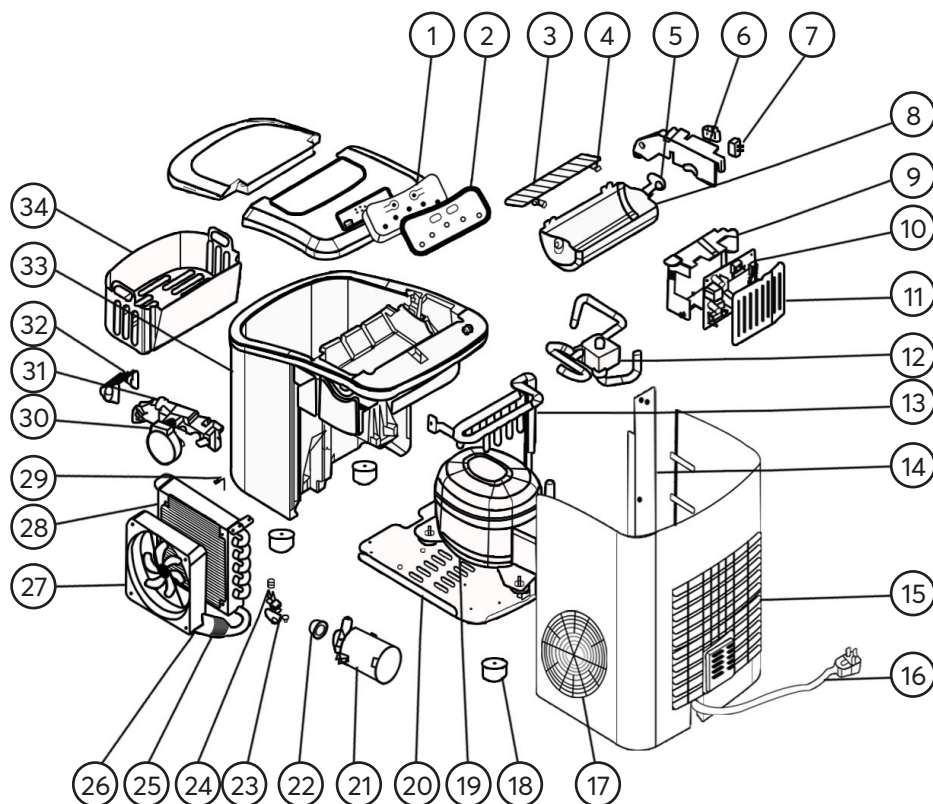
# TECHNICAL PARAMETERS & CIRCUIT DIAGRAM

Model	GSN-Z1	GSN-Z6
Climate Type	SN/N/ST	
Safety Grade	I	
Voltage	220V-240V~ /50/60Hz	
Rated Current	0.7A	
Rated power	112w	
Refrigerant	R600a/26g	
Vesicant	cyclopentane	
Net Weight	7.8kg	7.2kg
Shell Material	Plastic	
Size	242*358*328mm	225*320*325mm

## ELECTRICAL DIAGRAM



## EXPLOSIVE DRAWINGS



- |                           |                            |
|---------------------------|----------------------------|
| 1. Touch Pad              | 18. Rubber Foot            |
| 2. Displaying PCB         | 19. Compressor             |
| 3. Ice Scoop              | 20. Plate Bottom           |
| 4. Ice Scoop Link         | 21. DC Water Pump          |
| 5. Cam                    | 22. Silicon Sealing Pump   |
| 6. Inner Tank Bracket, LH | 23. Nylon Plug Drain       |
| 7. Micro Switch           | 24. Silicon Plug Drain     |
| 8. Ice Making Box         | 25. Copper Tube Filter     |
| 9. Control Box            | 26. Filter Dryer           |
| 10. Main PCB              | 27. DC Fan Motor           |
| 11. Control Box Cover     | 28. Condenser              |
| 12. Magnetism Valve       | 29. Stainless Wire         |
| 13. Evaporator            | 30. Synchronous Motor      |
| 14. Plate Inforce         | 31. Inner Tank Bracket, Rh |
| 15. Back Panel            | 32. Water Filter           |
| 16. Power Cord            | 33. Foaming Asm            |
| 17. Air Grille            | 34. Ice Basket             |