Operating Manual for Portable Ice Makers



Thanks for purchasing our ice maker!
Please read this manual carefully and keep it for future reference to ensure your safety, correct use and maintenance of this product.
We are glad to provide you with the best quality products.

Operating Manual for Portable Ice Makers

Introduction

Please take a few minutes to read this manual carefully. Proper maintenance and operation on this machine can provide the best service.

Safety Tips

- Do not plug and unplug the power supply with wet hands.
- Do not clean the machine with flammable liquids. Otherwise, the failure to do so may result in a fire or an explosion.
- Do not store gasoline, other flammable gases or liquids near the machine.
- Use the machine in a well-ventilated room with the temperature between 10°C and 38°C.
- Do not place the machine near high-temperature sources such as ovens, grills, etc.
- The space of at least 150 mm around the machine should be left to allow free flow of cooling air.
- Do not pinch or twist the power cord of the machine.
- Place the machine flat for proper operation when using it.
- Check whether there are water leaks after adding water to the ice -making machine.
- Although the machine has been tested and cleaned in the factory, please start the Cleaning function due to long-time transportation and storage.
- If the machine has not been used for a long time, clean and disinfect it according to the instructions provided before use. Do not leave any solution after cleaning.
- The machine must be placed flat for 24 hours before it can be powered on and work.
- Do not touch the evaporator with your hands while the machine is operating.
- Only drinkable water can be used on this machine.
- The machine uses a power cord with a ground wire. The plug of power cord must be plugged into the matching power socket with a ground wire. If there is any damage, consumers should ask professional electricians for repairs.
- Check the waterway regularly for looseness to prevent water leakage.
- Please save the instruction and familiarize yourself with it.

Structure

1：Front plate;

2：Ice shovel plate;

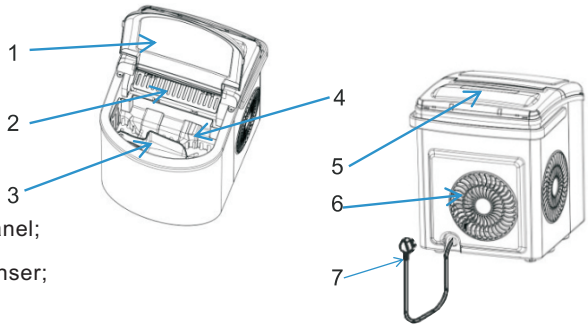
3：Ice shovel;

4：Ice basket;

5：Lights on control panel;

6：Outlet of the condenser;

7：Power cord;

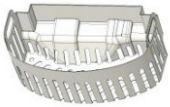


Parts

Ice shovel

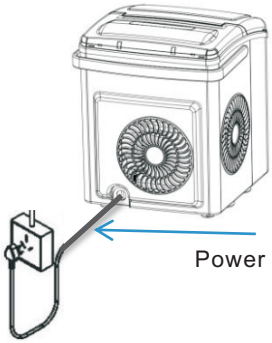


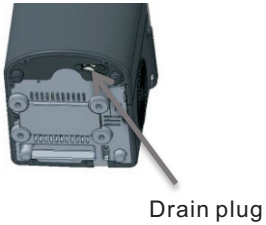
Ice basket



Additional instructions:

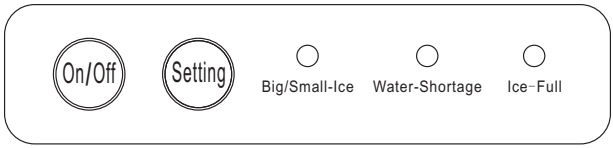
- Place the machine on a horizontal plane, and make sure that there is at least a space of more than 150mm around it (see the left of the figure below).
- The socket should be tightly connected with the plug board. When the machine is not running or being cleaned, unplug the power supply (see the left of the figure below).
- If you do not use it for a long time or need to drain water, please pull out the drain plug at the back of the machine to drain water (see the right picture below).





Operation

1. Open the front plate, take out the ice container, and pour water into the container (not exceeding the bottom of the ice basket);
2. Switch on the power (standby state), and the Big/Small-Ice indicator light (green) will flash;
3. Press the Setting key in standby state to start Cleaning function. The Big /Small Ice indicator light (green/blue) flashes alternatively, the water pump will work and the machine will enter into the automatic cleaning state. After 3 minutes, the automatic cleaning is finished, the Big/Small Ice indicator light (green) flashes, and the water pump stops working (pumping). Pull out the drain plug at the bottom of the machine. After draining the water completely, plug the drain plug again, and then add drinking water again.Press the Setting key in the cleaning process to end the cleaning in advance, the Big/Small-Ice indicator light will turn green and flash, and the water pump will stop working (pumping);
4. Press the On/Off key, and then the Big/Small-Ice indicator light will turn green, and the Big-Ice mode will be default. The machine will enter into the ice-making state;
5. Press the Select key in the ice-making state, the Big-Ice mode (green) will be adjusted to Small-Ice mode (blue) in the next round.
6. If the water level reaches the bottom of the water storage tank, the Water-Shortage light will be on, and the water tank should be filled with water; After adding water, press the On/Off key again, and the machine will continue to work normally.
7. If the ice cubes reach the highest position of the ice container, the Ice-Full light will be on;



Control Panel

Prompt:

When the ice storage box is full, the Ice-Full light on the Control Panel will be on and the machine will automatically stop making ice. After the ice cubes in the ice bank are removed, the Ice-Full light will turn off and the ice making will be continued.

If the water level reaches the bottom of the water storage tank, the Water-Shortage light will be on, and the ice maker will stop working. After the water is added again, press the On/Off key again, the Water-Shortage light will be off, and the ice making will be restarted.

If an error occurs, the Ice-full indicator light and Water-Shortage indicator light will flash at the same time, and the ice maker will stop working. Refer to the introduction about problem solving.

When the ice maker is not in use, turn it off and unplug the power plug.

If the ice maker is shut down for some reason, wait for at least 3 minutes to protect the compressor before restarting the ice maker.

Ice Storage

When the ice bin is full, the machine will automatically stop and be in a standby state.
Please take out the ice cubes and add water as needed to maintain the amount of water to ensure normal ice making.

Cleaning and Maintenance

Cut the power off and remove the plug before cleaning.
Do not wash the machine with water, but wipe the exterior surface of the machine with wet cloth.
Wipe the interior, including the evaporator, with cloth and disinfectants.
Disinfectants are mixed with water and vinegar or citric acid with a proportion of 10:1.
Add potable water, run the ice maker, discard the ice produced in the first 3 times, then drain the remaining water through the outlet, and reinstall the drain plug to make sure it is plugged in place.
Clean the remaining water stains on the exterior surface of the machine again with a clean and soft cloth. Finish cleaning.

Odor:

If the ice cubes have a strange smell.
If the ice cubes have an offensive smell or the machine has a musty odor, clean the interior of the machine with the steps above.

Trouble Shooting

If the machine is out of order, wait until the machine stops automatically. You can solve the problem through the form below. However, do not disassemble, inspect or repair the machine without professional guidance.

Problems	Possible Problems	Solutions
No electricity No reactions of the machine	No power connection	Check the local power supply
	The power socket is not electrified	Check the power cord connection
	The power cord is not firmly plugged	Check the power cord for damage
	The power cord is damaged	Call the authorized technician for repair
	The internal wiring of equipment is damaged	
Water –Shortage indicator light is on	Lack of water or too little water	Please add water
The Ice-Full indicator light is on	Ice is Full	Please take out the ice
	Poor ice sensing	Clean the induction probe
	The ice sensor is damaged	Call the authorized technician for repair
The ice cubes stick together.The Ice-full indicator light and Water Shortage indicator light will be on for a long time or flash at the same time	The water temperature in the ice-making process is too low	Add water to raise the water temperature
	The evaporator deforms and droops	Push the icicle up properly with your hand
The ice cubes produced are small The ice cubes produced are of different sizes	The water temperature in the ice making process is too high	Continue making several rounds to lower the water temperature
	The evaporator deforms and turns up	Pull the icicle down properly with your hand
The equipment operates normally but does not make ice	The refrigeration pipe is blocked and broken	Call the authorized technician for repair
	Mechanical Failure	Observe the state of the ice-making box and slightly stir it
		Restart it after 3 minutes of power failure

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