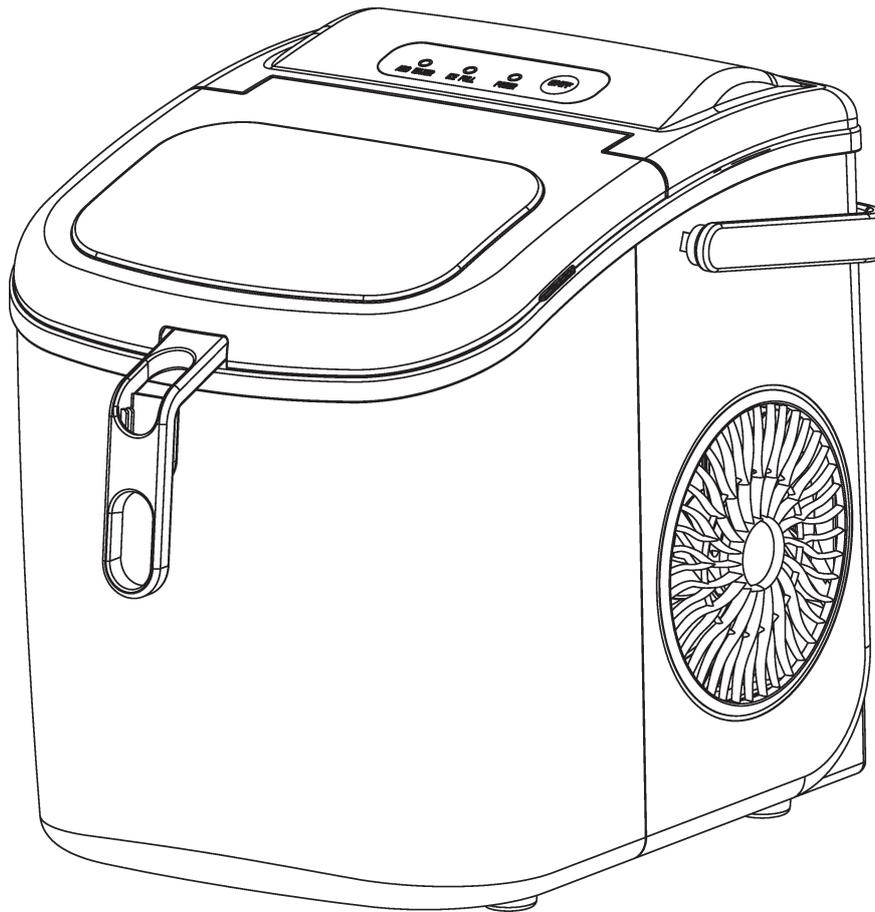


PORTABLE AUTOMATIC ICE MAKER

INSTRUCTION MANUAL



HZB-12/H

Thank you for purchasing this product! Please read the instructions carefully before using your portable ice maker. If you have any questions about the product, please contact us via customer service number: 661-4358826.

TABLE OF CONTENTS

PREPARING YOUR ICE MAKER FOR USE	2
GETTING TO KNOW YOUR UNIT	4
AUTOMATIC SELF-CLEANING PROGRAM	4
OPERATING PROCEDURES & MAINTENANCE	5
UNPACKING YOUR ICE MAKER.....	6
HANDLE ASSEMBLING	6
CONNECTING YOUR ICE MAKER.....	7
CLEANING AND MAINTAINING YOUR ICE MAKER.....	7
USING YOUR ICE MAKER	8
TROUBLESHOOTING.....	8
TECHNICAL PARAMETERS	9

PREPARING YOUR ICE MAKER FOR USE

Your safety and the safety of others are very important.

We have provided many important safety messages manual and your appliance. Always read and obey all safety messages.

This is the safety alert symbol:



All safety messages will follow the safety alert symbol and the word “DANGER” or “WARNING”.

 **DANGER**

 **WARNING**

These words mean:

You can be seriously injured if you don't immediately follow instructions.

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

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.

- Do not operate this, or any other appliance with a damaged cord.
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.
This ice-maker must be positioned so that the plug is accessible .
Connect to properly polarized outlets only. No other appliance should be plugged into the same outlet. Be sure that the plug is fully inserted into the receptacle.
- Do not run the power cord over carpeting or other heat insulators. Do not cover the cord. Keep cord away from traffic areas, and do not submerge in water.
- We do not recommend the use of an extension cord, as it may overheat and become a risk of fire. If you must use an extension cord, use No.14AWG minimum size and rated no less than 1875 watts.
- Unplug the ice maker before cleaning or making any repairs or servicing.
- Exercise caution and use reasonable supervision when appliance is used near children.
- Do not use your ice-maker outdoors. Place the ice-maker away from direct sunlight and

make sure that there is at least 4 inches of space between the back of your unit and wall. Keep a minimum distance of 4 inches on each side of your unit free.

- Do not use other liquid to make the ice-cube other than water.
- Do not clean your ice maker with flammable fluids. The fumes can create a fire hazard or explosion.
- Do not tip over.
- If the ice maker is brought in from outside in wintertime, give it a few hours to warm up to room temperature before plugging it in.

WARNING: This appliance must be earthed.

- **DANGER** – Risk Of Fire or Explosion. Flammable Refrigerant Used. Do Not Use Mechanical Devices To Defrost Ice Maker. Do Not Puncture Refrigerant Tubing.



- **DANGER** – Risk Of Fire Or Explosion. Flammable Refrigerant Used. To Be Repaired Only By Trained Service Personnel. 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, ASHRAE15. The ice maker shall not be installed in corridors or hallways of public buildings.
- If the unit is with problem need to be maintained, that replacing 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.

IMPORTANT:

The wires in this mains lead are colored in accordance with the following code:

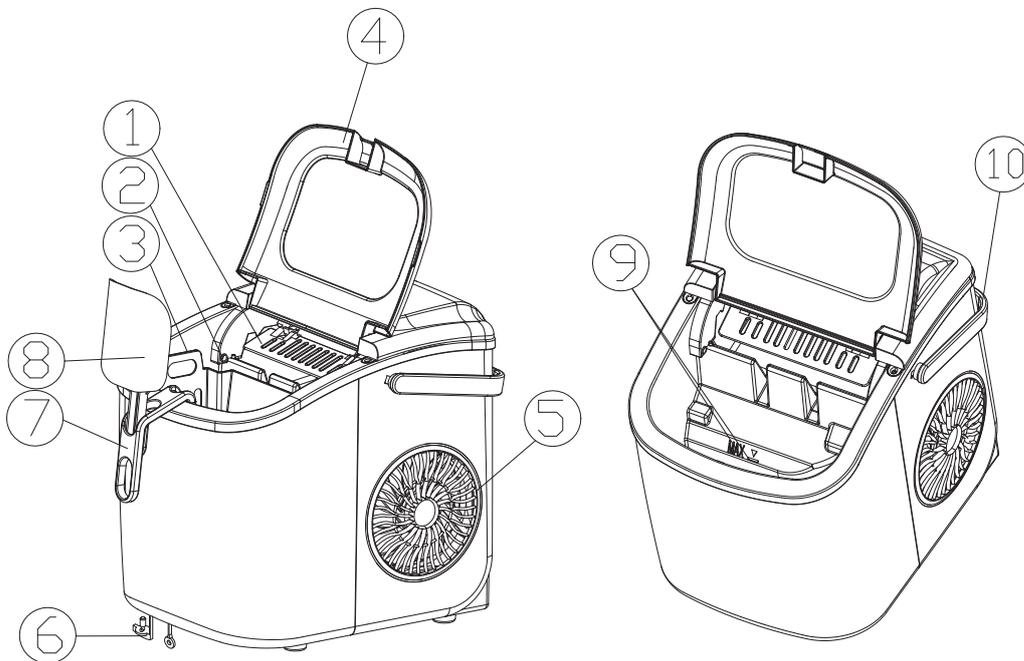
Green or Green with a yellow strip:	Grounding
White:	Neutral
Black:	Live

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

GETTING TO KNOW YOUR UNIT

General instructions

1. Ice shovel
2. Ice full sensor
3. Ice basket
4. Top cover with transparent window
5. Air exhausting
6. Water drain cap: at front bottom side of the unit.
7. Ice basket handle
8. Ice scoop
9. MAXIMUM WATER LEVEL: _____ ▼ _____
(Remove the ice basket, and you can see the water level mark.)
10. Handle



Automatic self-cleaning program

Plug on the unit, press “ON/OFF” button on the control panel for more than 5 seconds to enter the self-cleaning program which takes 30 minutes. The "ICE FULL" and "ADD WATER" indicators flash in turn during cleaning. After cleaning, drain the water from the inner tank through the drainage outlet at the bottom of the machine.

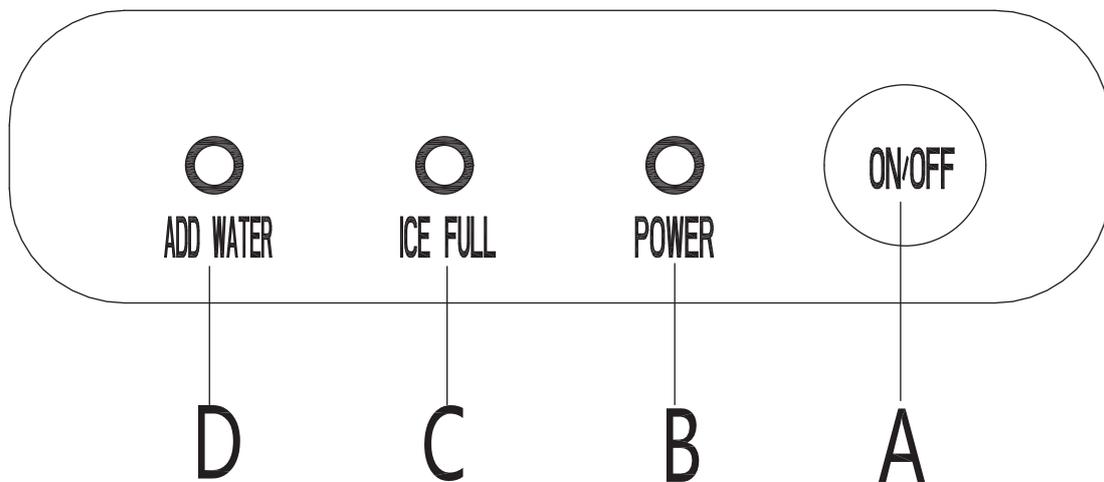
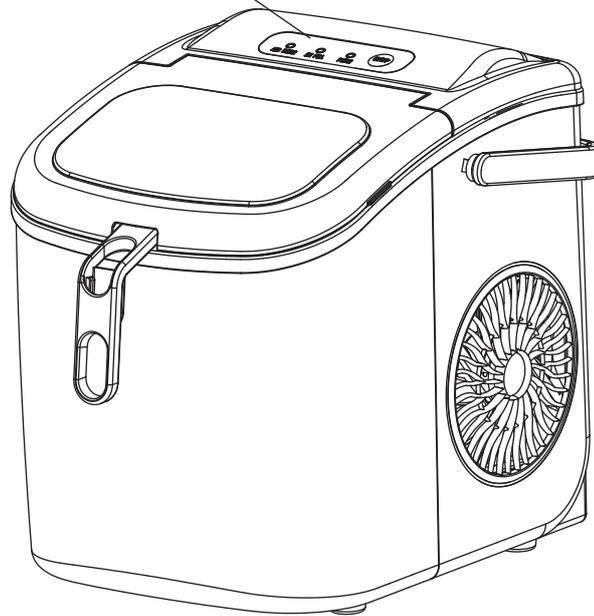
OPERATING PROCEDURES & MAINTENANCE

Positions of control panel & function

Control Panel: Easy to use, visible functions touch display setting.

- A. Button to turn on/off the unit.
- B. Power indicator
- C. Ice- full indicator
- D. Water shortage indicator

CONTROL
PANEL



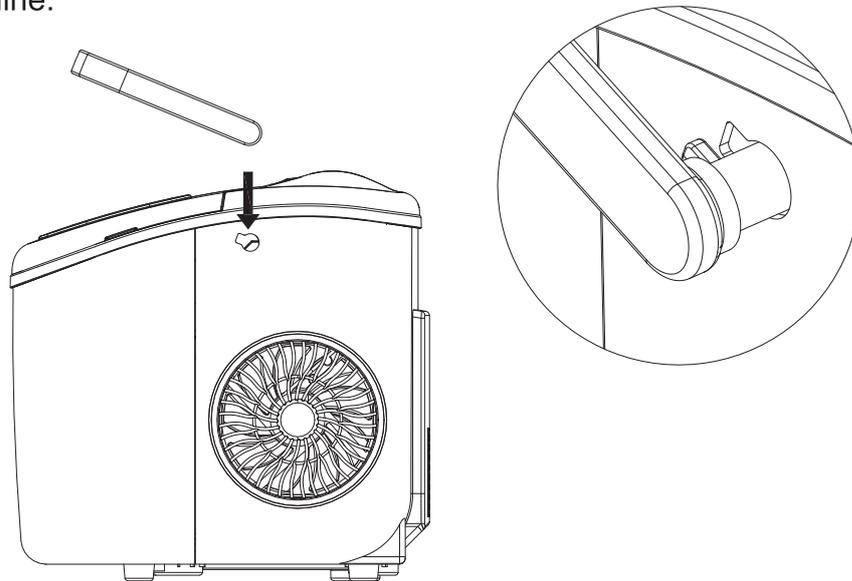
UNPACKING YOUR ICE MAKER

1. Remove the exterior and interior packaging. Check if ice basket and ice scoop are inside. If any parts are missing, please contact our customer service.
2. Remove the tapes for fixing ice shovel, ice basket & ice scoop. Clean the tank & ice basket.
3. Put the ice maker on a level & flat counter top without direct sunlight and other sources of heat (i.e.: stove, furnace, radiator). Make sure that there is at least 4 inches gap between the back & left/right sides and the wall.
4. Allow two hours for the refrigerant fluid to settle before plugging the ice maker in.
5. The appliance must be positioned where the plug is accessible.

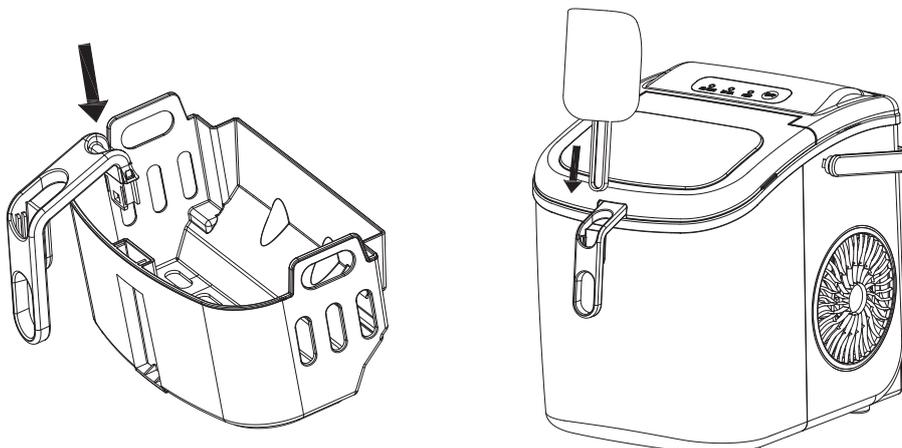
WARNING: Fill it with potable water only. Only use drinking water.

HANDLE ASSEMBLING

Rotate the handle to the same angle as the mounting hole on the machine, and put it on the machine.



Get the ice basket handle stuck in the ice basket.
The ice spoon can be placed on the handle of the ice basket.



CONNECTING YOUR ICE MAKER

DANGER

*** Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged, please call our customer service.**

1. This unit should be properly grounded for your safety. The power cord of this appliance is equipped with a three-prong plug which mates with standard three prong wall outlets to minimize the possibility of electric shock.
2. Plug your appliance into an exclusive, properly installed, grounded wall outlet. Do not under any circumstances, cut or remove the third (ground) prong from the power cord. Any questions concerning power and/or grounding should be directed toward a certified electrician.
3. This appliance requires a standard 110-120volt, 60Hz electrical outlet with three-prong ground.

CLEANING AND MAINTAINING YOUR ICE MAKER

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

1. Take out the ice basket.
2. Clean the interior with diluted detergent, warm water and a soft cloth.
3. Then use the water to rinse the inside parts, and drain out the water by unplugging the drain cap on front bottom side.
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.
6. When the machine is not to be used for a long time, drain water completely & dry the interior.

USING YOUR ICE MAKER

1. Open the cover, remove the ice basket and pour water into the tank.
Keep the water level below the water level mark.
2. Press “ON/OFF” button on the control panel to begin the ice-making cycle.
3. The ice-making cycle lasts approx. 6 to 13 minutes, which depends on the room temperature. The recommended room temperature is 50°F to 105°F.
4. If the water pump can't inject water, the ice maker will stop automatically, and the “ADD WATER” indicator will be on. Press “ON/OFF” button, fill water up to the max. water level mark and press “ON/OFF” button again to turn on the unit again. Allow the refrigerant liquid inside the compressor for at least 3 minutes to settle before restarting.
5. The ice maker will stop when the ice basket is full and the “ICE FULL” indicator will be on.
Warning: Direct sunlight or sunlight reflection may cause infrared sensor malfunction. If the unit doesn't stop even when ice cubes obstruct sensor, move the unit to where there is no sunlight.
6. Change water in the water reservoir every 24 hours to ensure a reasonable hygiene level.
If unit isn't to be used, drain all the water and dry the tank.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
“ADD WATER” indicator is on.	Lack of Water.	Stop the ice maker, fill water, and press “ON/OFF” button again to restart the unit.
“ICE FULL” indicator is on.	Ice basket is full.	Remove the ice from ice basket. Continuously press the “on/off” button for 5 seconds, the unit could make ice 10 cycles even when “ICE FULL” indicator is on.
Ice cubes stick together.	The ice-making cycle is too long.	Stop the ice maker, and restart it when the ice blocks melt.
	Water temperature in inner tank is too low.	Replace the water. Temperature of water recommended at 40°F-90°F.
Ice making cycle is normal but no ice formed.	Room temperature or water temperature in the inner tank is too high.	The room temperature should be 50 °F-105°F, and the water temperature should be 40°F-90°F.
	Refrigerant in cooling system leaks.	Verify it by a qualified technician.
	Pipe in the cooling system is blocked.	Verify it by a qualified technician.

TECHNICAL PARAMETERS

Model	HZB-12/H
Protection Type	I
Power	115V/60Hz
Ice Making Current	1.5A
Ice Harvest Current	1.8A
Refrigerant	R600a 0.60Oz/17g
Design Pressure	
High Side	290Psig
Low Side	88Psig
Vesicant	C ₅ H ₁₀
Net Weight	6.2 kg
Dimension (W * D *H)	222x294x290mm
Enclosure	Plastic

Thank you for purchasing this product! If you have any questions about the product, such as missing parts, damaged products, product assembling, and operation, please contact us via customer service number: **661-4358826**.

IMPORTANT

Please call our customer service department for any consulting:

661-4358826

(8:30am - 5:30pm P.S.T.)

DATED PROOF OF PURCHASE IS REQUIRED FOR WARRANTY SERVICE.

AVIS

Veillez appeler le service à la clientèle pour toutes questions au:

661-4358826

(8:30am - 5:30pm P.S.T.)

PREUVE D'ACHAT ORIGINALE REQUISE POUR SERVICE DE GARANTIE.

IMPORTANTE

Sólo hay que llamar nuestro departamento de servicio al cliente en caso de tener preguntas o inquietudes:

661-4358826

(8:30am - 5:30pm P.S.T.)

SE REQUIERE PRUEBA DE COMPRA CON FECHA PARA SERVICIO BAJO GARANTÍA.

ROWAN ELECTRIC APPLIANCE LLC
661-4358826