



Instruction Manual

ICE MAKER



Model: IM-100

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.

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IMPORTANT SAFETY INSTRUCTIONS

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual in regards to 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 warnings mean:

You could be seriously injured if you don't follow immediate instructions.

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

PREPARING YOUR ICE MAKER FOR USE

IMPORTANT SAFETY TIPS

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.
- 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 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.14 AWG minimum size and rated no less than 1875 watts.
- Unplug the ice maker before cleaning or making repairs.
- Exercise caution and use reasonable supervision when appliance is used near children.
- 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 indoors from outdoors during the wintertime, give it a few hours to warm up to room temperature before plugging it in.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

WARNING: This appliance must be grounded.

IMPORTANT: To avoid hazard due to instability, unit must be placed on an even and flat surface.

GETTING TO KNOW YOUR UNIT

1. Cover: With a transparent window to allow interior visibility.
2. Control Panel: Easy to use, visible functions and 1-touch display setting.
 - A) Starts or stops ice making cycle.
 - B) Selects ice cube size.
3. Water drain cap: For draining water from water reservoir.
4. Ice basket.
5. Ice scoop.
6. Ice shovel.



OPERATING PROCEDURES & MAINTENANCE

UNPACKING YOUR ICE MAKER

1. Remove all exterior and interior packaging. Check that ice basket and ice scoop is included. If any part or accessory is missing, please contact our customer service.
2. Clean the interior with lukewarm water and a soft cloth. Remove the ice basket and wash it in warm water.
3. Find a location for your ice maker that is protected from direct sunlight and other sources of heat (i.e.: stove, furnace, radiator). Place the ice maker on a level surface. Make sure that there is at least 5 inches of space between the back and sides of your ice maker and the wall.
4. Allow one hour for the refrigerant fluid to settle before plugging in the unit.
5. The appliance must be positioned so that the plug is accessible.

CONNECTING YOUR ICE MAKER



*** 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 120 volt, 60Hz electrical outlet with three-prong ground.

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

CLEANING AND MAINTAINING YOUR ICE MAKER

Remove the ice basket.

1. Turn the drain cap clockwise to drain out the water.
2. Clean the interior with diluted detergent, warm water and a soft cloth.
3. The outside of the ice maker should be cleaned regularly with a mild detergent solution and warm water.
4. Dry the interior and exterior with a soft cloth.
5. Close the drain cap.
6. When the machine is not in use, open water drain cap to drain water completely from water reservoir.

USING YOUR ICE MAKER

1. Clean your ice maker first.
2. Open the cover, remove the ice basket and pour water into tank.
Keep water level below the level mark.
3. Plug in the unit and the power indicator light will blink.
4. Press “Power” on the control panel to begin the ice making cycle. The power indicator light will lit.
5. Select the size of the ice cube by pressing the “Select” button. If ambient temperature is below 60°F, it is recommended to select small or medium size to avoid ice sticking together.
6. The ice making cycle lasts 6 to 12 minutes, depending on the size of the ice cube selection.
7. While the icemaker is on, check water level periodically. If water pump can't inject water, the ice maker will stop automatically, and the “Water” indicator will be on.
Press “Power” button, fill water up to the level mark and press “Power” again.
Allow 3 minutes for the refrigerant to settle before restarting.
8. The ice maker automatically stops working when the ice basket is full.
9. Change water in the water reservoir every 24 hours to ensure a reasonable hygiene level.
If unit is not in use, drain all water in the tank reservoir.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
“Water” indicator is on.	Water is low.	Stop the ice maker, fill water, and restart.
“Ice” indicator is on.	Ice basket is full.	Remove ice from ice basket.
“Water” and “Ice” indicator are both flash.	Ice shovel is stuck.	Check if ice is blocking the ice shovel, otherwise, consults a certified technician.
Ice cubes stick together.	Ice making cycle is too long.	Stop the ice maker, and restart when the ice blocks melt. Select the small ice size.
	Water temperature in inner tank is too low.	Change the water in the reservoir. Use water between 45°F–90°F.
Ice making cycle is normal but no ice is made.	Ambient temperature or water temperature in inner tank is too high.	Please operate the ice maker below ambient temperature of 90°F and use cold water.
	Refrigerant liquid leakage.	Consult a qualified technician.
	Pipe in the cooling system is blocked.	Consult a qualified technician.

TECHNICAL PARAMETERS

SPECIFICATION

Model	IM-100
Protection Type	I
Power	115V / 60Hz
Rated Current	1.8A
Power Consumption	150W
Refrigerant	R134a/97g
Net Weight	32.4lbs
Size	17" H x 15" W x 17 1/8" L

Defective Notice

If this product is defective or not working properly

Please DO NOT return to your retail store

Please contact us directly with any Service or Technical Assistance

Contact us toll free at:

1-800-330-0388



If this product is found to be faulty as a result of faulty materials or workmanship within one year from date of purchase, it will be repaired free of charge.

This guarantee is subject to the following terms:

- Sunpentown must be notified of the fault.
- Proof of purchase must be presented to Sunpentown's nominated representative.
- The warranty will be void if the product is modified, misused or repaired by an unauthorized person.
- The warranty after repair will not be extended beyond the original one-year period.
- All replacement parts will be new or reconditioned.
- Parts, which are replaced, become the property of Sunpentown.
- The warranty applies for the use of the product in the USA only.

What is NOT COVERED:

- Warranty does not include freight charges.
- Incidental or consequential damage caused by possible defects with this product.
- Damage to product caused by improper power supply voltage, accident, fire, floods or acts of nature.
- Failure of product resulting from unauthorized modifications to the product.
- Improper installation or failure to perform the necessary maintenance.

This GUARANTEE is in addition to your Statutory Rights

SUNPENTOWN INTERNATIONAL INC.
14625 Clark Ave. City of Industry, CA 91745
Tel: 1-800-330-0388
service@sunpentown.com
www.sunpentown.com

Dear customer, please keep this warranty for your record – DO NOT return to Sunpentown Int'l Inc.