

INSTRUCTION MANUAL

Silonn

Rev02

SLIM31T



Ice Maker

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IMPORTANT SAFETY INFORMATION

To reduce the risk of injury or property damage, please follow these safety precautions.

WARNING



- Voltage power from outlet must match specifications on appliance nameplate.



- This appliance **must be** grounded.



- Using an extension cord may cause overheating and increase the risk of fire.

If an extension cord **MUST** be used:

- 1) **Only use an** extension cord with grounding plug.
 - 2) The marked rating of an extension cord **must be** equal to or greater than the rating of this appliance.
- **Do not** operate if any component, including the cord or plug, is damaged.
 - Unplug the unit before cleaning by hand.



- Only responsible and capable adults should operate the ice maker.
- **Do not** place the power cord where it could be pulled by children or pose a tripping hazard.
- Children should not be left unattended near the ice maker during operation.



- **Do not** use water that is micro-biologically unsafe or of unknown quality.



- **Do not** remove any safety, warning, or product information labels from the unit.



- **Do not** touch the evaporator with your hands while the ice maker is operating.
- **Do not** plug in or unplug the unit with wet hands.



- The unit **must be** placed and set up according to installation instructions before use. The unit is for indoor household use only.



- **Do not** store or use flammable vapors or liquids near the unit.
- **Do not** immerse any part of the unit in water.



- **Do not** attempt to disassemble, repair, modify or replace any part of the ice maker unless permitted by the manufacturer.

WARNING



- **DANGER** - Risk of FIRE or EXPLOSION. Flammable refrigerant used. **Do not** use mechanical devices to defrost the Ice Maker. **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. Flammable refrigerant used. Dispose of property in accordance with federal or local regulations.
- **CAUTION** - Risk of FIRE or EXPLOSION due to puncture of refrigerant tubing. FOLLOW Instructions Carefully. Flammable Refrigerant used.



1. When handling, installing, and operating the unit, care should be taken to avoid damage to the refrigerant tubing.



2. Only dispose of the unit according to Federal and Local Regulations. Contact your local authorities for the environmentally-safe disposal of the unit.



3. Keep ventilation openings around the unit's enclosure clear of obstruction.



4. **Do not** place the unit near heat sources such as an oven.



5. Ensure a minimum of three inches of clearance around the side and back walls of the unit for proper air circulation.



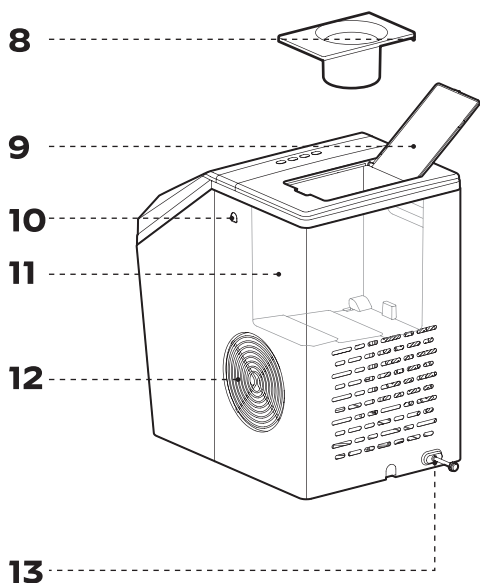
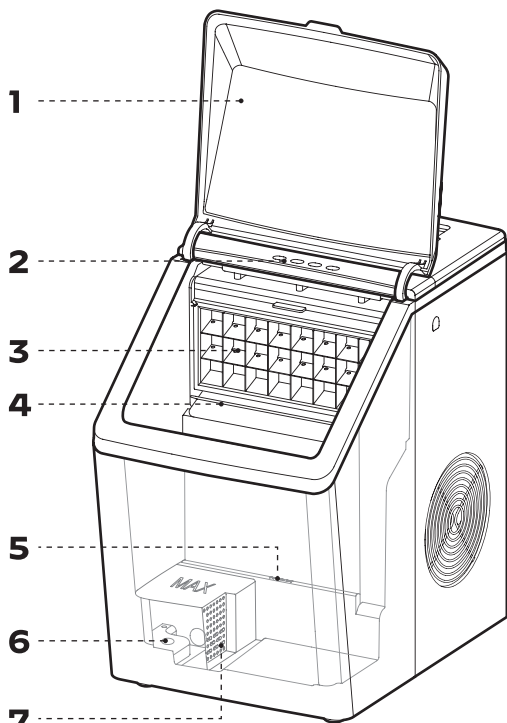
6. **Do not** place the unit in direct sunlight.

ATTENTION

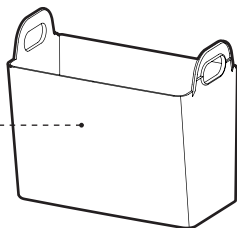


- The ice maker parts should be replaced with parts that have the same specifications and the maintenance should be done by authorized service personnel, to minimize the risk of fire hazards due to incorrect parts or improper operation.
- The ice maker should be installed in accordance with the Safety Standard for Refrigeration Systems, ASHRAE 15.
- The ice maker should not be installed in hallways or corridors of public buildings.

PRODUCT INTRODUCTION



14



15



1. Large Viewing Window

2. Control Panel

3. Evaporator

4. Ice Full Damper Switch

**5. Second Water Tank
MAX Water Line**

6. Water NTC

**7. Water Filter
(Removable)**

**8. Water Bottle Holder
(Removable)**

9. Water Fill Lid

**10. Ice Scoop Hanging
Slot**

11. Water Tank

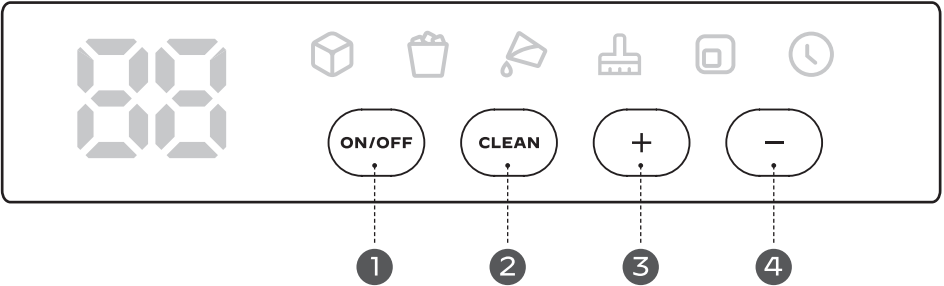
12. Air Exhaust Fan

13. Drain Plug

14. Ice Basket

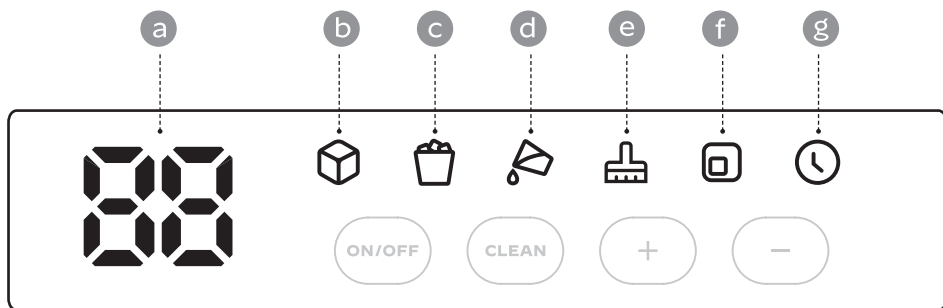
15. Ice Scoop

CONTROL PANEL INTRODUCTION



	Button/Icon	Function
1	 ON/OFF	In standby mode, press this button to enter ice-making mode. In ice-making mode, press this button to cancel the countdown for automatic deicing mode. Press and hold this button for 3 sec to enter deicing mode. When error displays, press to go back to standby mode.
2	 CLEAN	In standby mode, press and hold this button for 3 sec to enter self-cleaning mode. The countdown for self-cleaning is 20 min. In self-cleaning mode, press and hold this button for 3 sec to end cleaning.
3	 +	In standby mode, press and hold for 3 sec to adjust the timer setting. The default setting is 1 hr. When the setting is saved, press to show the setting time. Press and hold again for 3 sec to cancel the timer. In ice-making mode, press and hold for 3 sec to program when the ice maker should stop.
4	 -	Press and hold for 3 sec to select large or small ice mode. Adjust the ice thickness with each press of the + or - button. When the setting is saved, press to show the ice mode. Press and hold again for 3 sec to cancel the setting.





	Display	Meaning
a	 Display Screen	Shows 60 sec countdown for automatic deicing mode.
		Shows countdown for 20 min self-cleaning process.
		Shows hours set to start or finish making ice.
		Shows ice mode. "0 1" for large ice, "- 1" for small ice while "00" for regular ice.
		Shows "E" When error occurs.
b		Remains lit when in process of making ice.
		Stays flashing when automatic deicing mode is selected.
c		Remains lit when ice is full and ready.
d		Remains lit when the water reservoir is low.
e		Remains lit when in self-cleaning mode.
		Stays flashing when cleaning is needed.
f		Remains lit when ice thickness setting is completed.
g		Remains lit when timer setting is completed.

USING YOUR ICE MAKER

BEFORE FIRST USE

1.

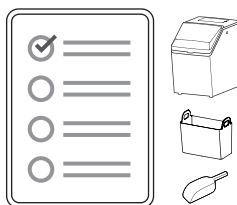
Stand upright
for 24hrs.



Use in locations
50°F ~ 90°F
(10°C ~ 32°C).



Verify all
parts and
ice maker
accessories
were received.



Missing parts?
Contact
Customer
Service.

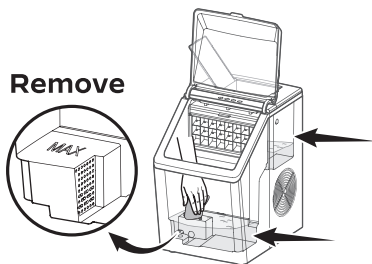


2.

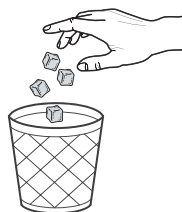
Carefully remove the protective
film and clean the ice maker thor-
oughly before first use.

Note: Make sure the drain plug is
installed in place.

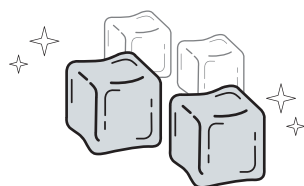
Remove



If not used in a long period,
discard the first 4 cycles of ice.



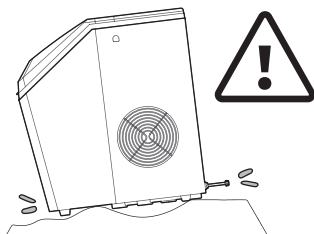
Due to temperature variations
and other factors, ice quality
should become stable after the
first 1–3 cycles.



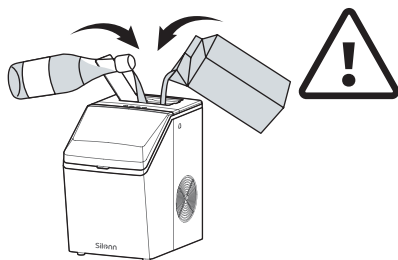
More Cycles = Perfect Shape

3. What Not To Do!

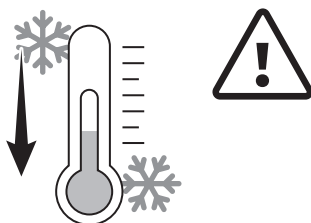
Unstable base.



No other liquids
(Drinking water only).



Do not use in
high or low temps.



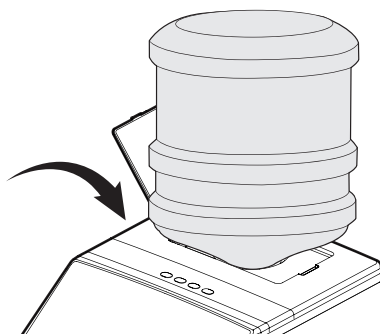
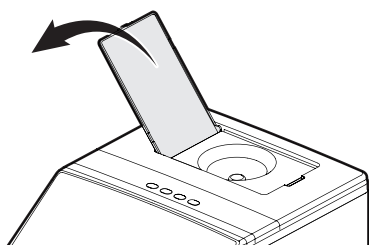
Lower than 41°F/5°C

HOW TO USE YOUR ICE MAKER

1. ADD WATER

BOTTLED WATER CONNECTION:

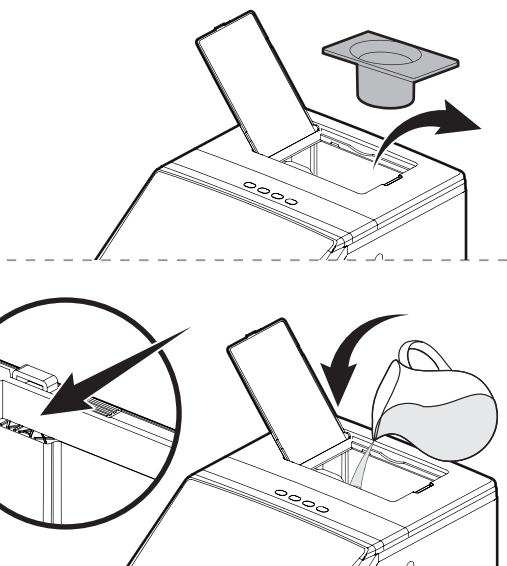
Open the lid and insert the water bottle spout first into the water bottle holder.



MANUAL WATER FILLING:

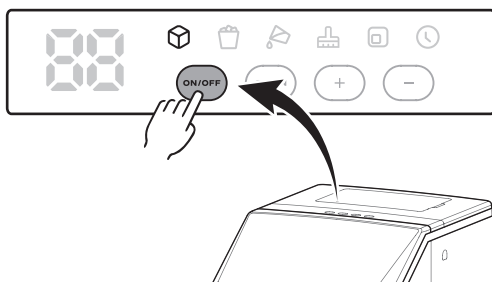
Remove the water bottle holder. Add water, but do not exceed the MAX water level.

Note: Do not add water directly into the front second water tank.



2.

Press the **ON/OFF** button.

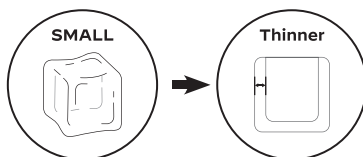
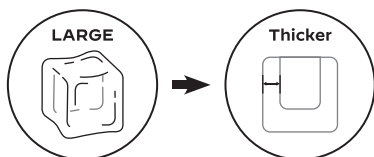
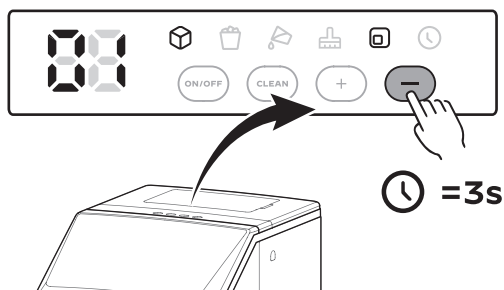


3.

IN STANDBY MODE OR ICE-MAKING MODE:

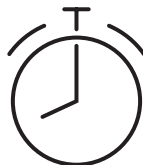
Press the **-** button for **3 SEC** to choose ice cube size.

Tip: It is recommended to choose the small ice mode when in low temperature.



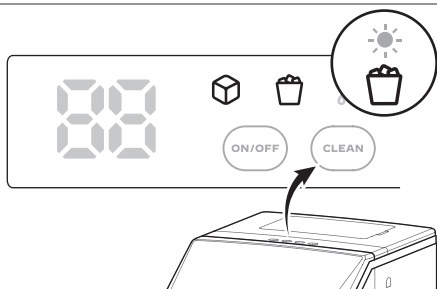
4.

Wait **≤20min**. The ice-making time depends on room temp and water temp.



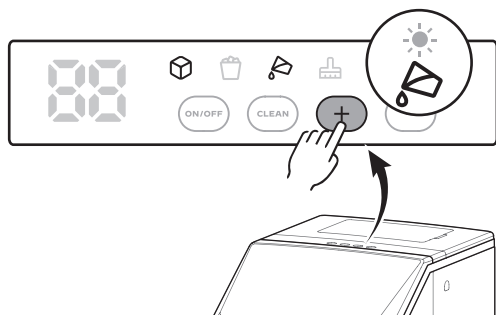
DONE:

 indicator is on when the ice basket is full and ready.

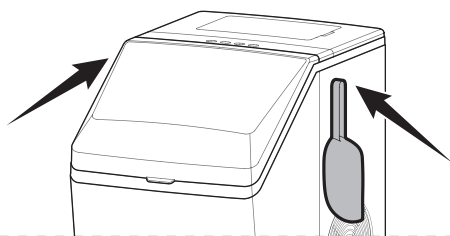


REFILL:

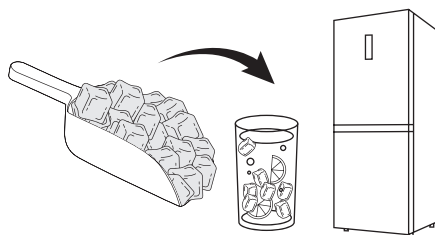
When  indicator is on, add water and press the **+** button to restart the machine.



To store the ice scoop, hang it on the left or right holes.



Take ice cubes out before they start to melt.



Note: It takes a little more time to restart the ice maker after accidental power-off.

CLEANING AND MAINTENANCE

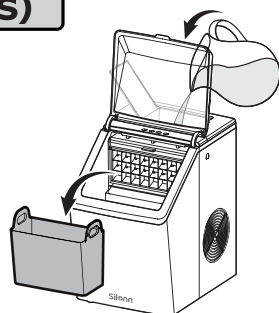
To keep your ice tasting fresh and the unit looking great, we recommend cleaning the unit once per week.

SELF-CLEANING (20-MIN PROCESS)

1.

Remove the basket. Add water to the upper water tank.

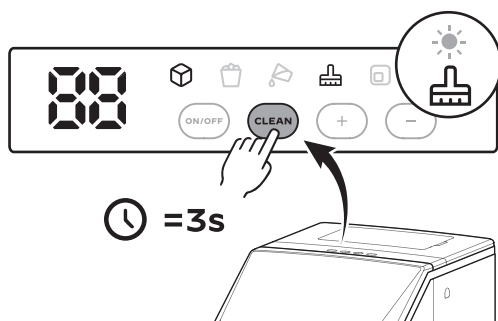
Note: In areas with hard water, professional ice maker detergent can be used to clean the ice maker.



2.

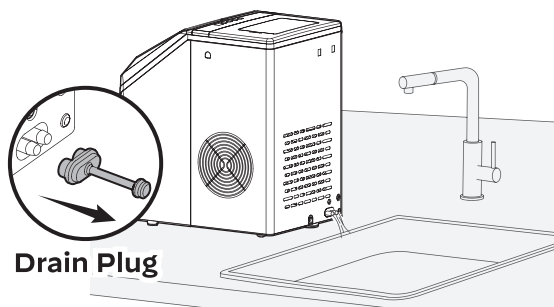
IN STANDBY MODE:

Press and hold the **CLEAN** button for 3 sec to start self-cleaning.



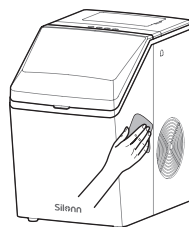
3.

Drain excess water over sink.



4.

Clean exterior with cloth using mild dishwashing soap.

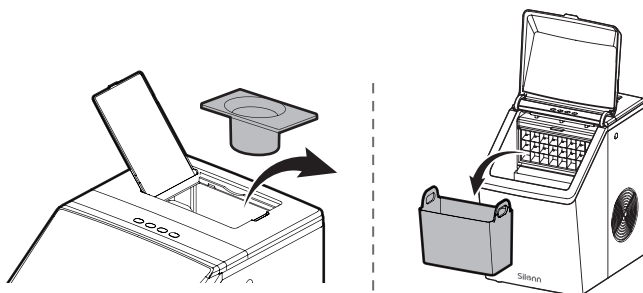


MANUAL CLEANING

Turn off the unit and disconnect from power before cleaning.

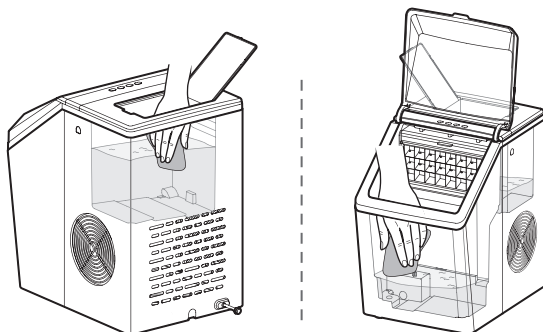
1.

Open the water fill lid, remove the water bottle holder and the ice basket.



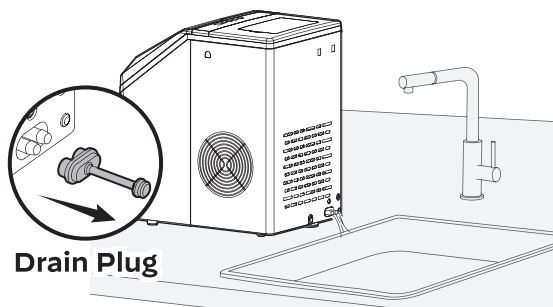
2.

Clean using a soft cloth with warm water and vinegar. Clean 2 water tanks, the water filter, the evaporator, and other small corners to prevent dirt buildup.



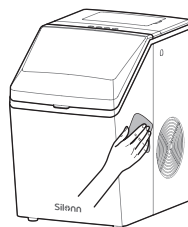
3.

Drain excess water over sink.



4.

Clean exterior with cloth using mild dishwashing soap.



⚠ DO's & DON'Ts while cleaning and maintaining

- **Do not** use organic solvent, boiled water, strong acid and strong alkali etc. for cleaning.
- Considering the wide range of water quality across different regions, it is recommended to perform regular manual cleaning.
- When the unit is not to be used for a long duration, **drain** the water completely & dry the interior.
- **Store** in a well-ventilated area.

PRODUCT SPECIFICATIONS

Model	SLIM31T
Voltage/Frequency	120V/60Hz
Working Power	160W
Electric Current	2A
Water Reservoir	0.79 gal (3L)
Ice Basket Capacity	2.4 lbs (1.1kg)
Ice-Making Rate	44.1 lbs (20kg) per Day
Ice Shape	Square Cube
Ice Size	Small, Large or Normal
Material	ABS, PP, Stainless Steel
Net Weight	24 lbs (11kg)
Unit Size	9.6 x 13.8 x 15 Inch (245 x 350 x 380mm)



TROUBLESHOOTING

Problem	Possible Causes	Solution
 indicator turns on.	Low water level or not enough water.	Check the drain plug installation.
	Water screen blocked at the bottom of the water reservoir.	Pull out the drain plug and perform manual cleaning. Then run self-cleaning.
	The indicator turns on even if there is water.	Float switch malfunction. Please contact customer service.
 indicator turns on.	The ice basket is full of ice cubes.	Remove some ice cubes.
Poor ice shape or quality.	Poor heat dissipation.	Leave a 6-inch clearance on all sides of the ice maker for ventilation.
	The water temperature is too high.	Fill with water temperatures between 46°F and 77°F.
	The ambient temperature is too high.	Use the ice maker in room temperatures between 50°F and 86°F.



Problem	Possible Causes	Solution
E1	Refrigerating system malfunction.	1. Move the ice maker to a cooler location (below 86°F) or use cooler water (below 77°F). 2. Please contact customer service.
E2	Deicing malfunction.	1. Check the refrigeration system for any leakage. 2. Hot gas valve issue. Please contact customer service.
E3	Air NTC malfunction.	1. Move the ice maker to a cooler location (below 86°F). 2. Please contact customer service if it still does not work.
E4	Water NTC malfunction.	1. Use cooler water (below 77°F). 2. Please contact customer service if it still does not work.
E6	Electronic board malfunction.	Please contact customer service.

Problem	Possible Causes	Solution
Ice maker creating loud noise.	If the ice maker has not been cleaned for a long time, a sticky residue may form around the water pump inlet.	Clean every 1 to 2 weeks, using neutral cleaning agents (such as mild vinegar solution and soapy water).
	There is air in the water pipe when it is trying to pump.	Unplug the water pipe to remove the air.
	Water pump is damaged.	Please contact customer service.

WARRANTY INFORMATION

30-DAY LIMITED WARRANTY

To provide customers with a quality shopping and user experience, the unit can be replaced or returned for a full refund within the 30-day period from the date of purchase.

30-DAY TO 1-YEAR LIMITED WARRANTY

After the 30-day warranty has expired, a 1-year warranty from the date of purchase that covers product replacement is automatically activated. Please note that proof of purchase is required for all warranty claims.

30-DAY TO 1-YEAR WARRANTY LIMITATIONS

This warranty does not cover:

- Any condition resulting from incorrect or inadequate maintenance or care.
- Damage resulting from misuse, abuse, negligence, accidents, or shipping damage.
- Dissatisfaction due to buyer's remorse.
- Normal wear and tear.
- Damages incurred after initial transportation.

FCC STATEMENT

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Thank You

for Choosing Us!

All of us do appreciate your ice maker purchase. We hope that you are as happy with the ice maker as we were designing and manufacturing it for you. We strive to provide you with the best quality ice makers and services in the industry.

Questions or Problems?

 877-546-8603 (US/CA) Mon–Fri, 8am–8pm (CST)

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