



**Green Lion**  
**FROSTA Ice Maker**  
**with 3 In 1 Function**

SKU: GNFSTICMBK

Model No: GXC5

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Before using the product, please carefully read this User Manual to guarantee correct usage and keep it secure for future reference.

## Specifications

Model No.	GXC5
Material	Stainless Steel + ABS
Rated Voltage	220-240V
Rated Frequency	50-60Hz
Total Power	200W 2A
Rated Current	1A
Water Tank	5L
Ice Basket	1.5 kg
Climate Type	SN/N/ST/T
Ice Type	Bullet Ice
Ice Crushing Power	85W
Ice Output	12 pcs/9-12 min
Ice Production	18-20 kg/24H
Refrigerant	R290/28
Vesicant	C5H12
Insulation	EPS
Safety Level	Class I
Power Plug	UK Plug
Cord Length	1.2m
Product Weight	13.9 kg
Product Dimensions	277×464×480 mm

## Safety Precautions

**1.** To prevent harm from misuse, please carefully read the instruction manual before using the product and ensure it is used strictly according to the instructions provided.

2. Place the device on a flat, stable surface to ensure proper operation.
3. This device is for indoor use only.
4. Always unplug the device from the power outlet when not in use.
5. Never immerse the power cord or plug in water or any other liquids to avoid potential damage.
6. Only use accessories that are explicitly recommended by the manufacturer for this device.
7. Avoid positioning the device directly beneath an electrical outlet to prevent any hazards.
8. Ensure the power cord does not dangle from the work surface, where it could be pulled by children.
9. Do not overfill the unit, as this could result in short circuits or electric shocks.
10. Always ensure the lid is securely closed during operation to maintain safe functionality.
11. Never disconnect the plug from the outlet by pulling on the cord; always grasp the plug itself when unplugging.
12. This device should only be used for its intended purpose. The manufacturer shall not be held liable for any damages resulting from non-compliance with the instructions or improper use. It is solely intended for household use.
13. Avoid connecting the device to a timer or remote-controlled socket.
14. **Warning:** Do not immerse the appliance in water.
15. The use of an extension cord is not recommended, as it may lead to overheating and present a fire risk.
16. If the power cord or plug is damaged, it must be replaced by the manufacturer, an authorized service center, or a similarly qualified professional.
17. Adhere to local regulations regarding the disposal of equipment containing flammable gas.

- 18. Do not store highly flammable or explosive substances in the appliance.
- 19. Avoid direct contact with the evaporator surface while the ice maker is in operation, as it may cause frostbite.
- 20. Do not overturn the ice maker. If the unit is accidentally overturned, allow it to stand for at least two hours before powering it on.
- 21. If the ice maker has been stored outdoors during winter, allow it to reach room temperature for several hours before turning it on.
- 22. Dispose of the appliance only at an authorized waste disposal facility. Do not expose it to open flames.
- 23. This appliance is not intended for use by individuals (including children) with reduced physical, sensory, or mental abilities, or lack of experience and knowledge, unless they are supervised or instructed by a person responsible for their safety.
- 24. Children should not be allowed to play with the appliance. Cleaning and maintenance should not be carried out by children without proper supervision.
- 25. Children between the ages of 3 and 8 should not load or unload refrigeration equipment.
- 26. This appliance is intended for use in household and similar environments, such as:
  - Staff kitchen areas in shops, offices, and other work settings;
  - Farmhouses and by clients in hotels, motels, and other residential environments;
  - Bed and breakfast-type environments;
  - Catering and similar non-retail applications.
- 27. Keep away from children, infants, and pets.

## **Statement**

This appliance utilizes propane (R290) as its refrigerant, a natural gas that is environmentally friendly. Although it is flammable, propane does

not deplete the ozone layer or contribute to the greenhouse effect. However, the use of this refrigerant may result in a slight increase in the noise level of the appliance. In addition to the compressor noise, the sound of the coolant circulating within the system may also be audible. This is a normal occurrence and does not impact the appliance's performance. During transportation and installation, care must be taken to ensure that no components of the cooling system are damaged, as any leakage of the coolant can pose a risk to the eyes.



Improper disposal of appliances containing flammable refrigerants and gases poses a significant fire hazard. Follow local regulations and guidelines for the safe disposal of such appliances to prevent potential risks and ensure environmentally responsible handling.

1. Keep the ventilation openings in the unit housing clear to ensure proper airflow and efficient operation.
2. Do not damage the refrigerant circuit to avoid compromising the appliance's performance.
3. The refrigeration system contains high-pressure refrigerants; take care not to damage this system.
4. Maintenance of the refrigeration system should only be carried out by qualified professionals.
5. Never use mechanical devices or any other methods to speed up the defrosting or ice recovery process.
6. Do not place electrical appliances inside the food storage compartments unless they are specifically recommended by the manufacturer.
7. Always unplug the ice maker before cleaning, repairing, or servicing the unit.
8. Never clean the ice maker with flammable liquids, as this can pose a fire or explosion risk.

**9.** Both the refrigerant and the insulation blowing gas are flammable.

**10.** Special Notes:

**10.1** When positioning the unit, ensure that the power cord is not pinched or damaged.

**10.2** Avoid connecting multiple power sources or power strips to the back of the unit.

**11.** Caution: To prevent food contamination, please adhere to the following instructions:

**11.1** Regularly clean all surfaces that may come into contact with food, as well as the water drain.

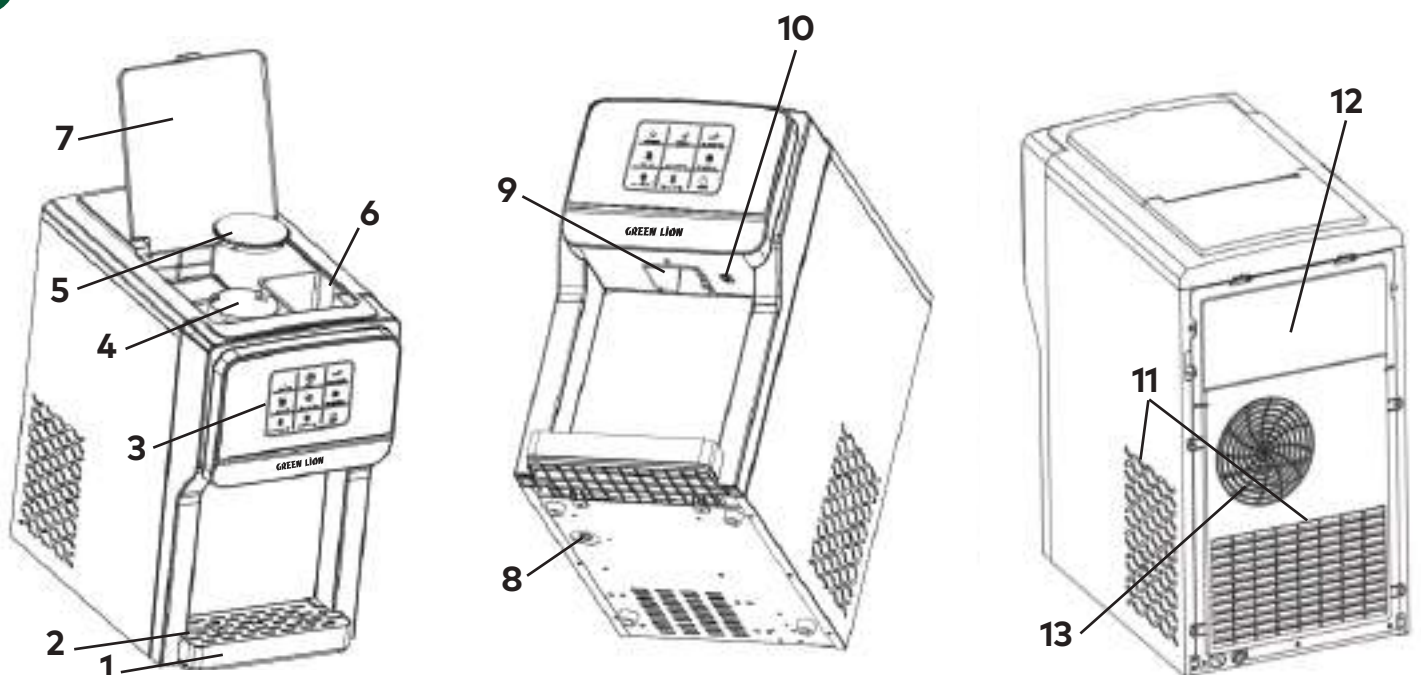
**11.2** Use only potable water to fill the device.

**11.3** If the appliance has a water tank, clean it if it has not been used for 48 hours. Additionally, clean the tank if it has not been emptied for 5 days.



When using, servicing, or disposing of the unit, please note that the symbol on the rear of the unit or on the compressor. This symbol indicates the presence of flammable substances in the refrigerant lines and compressor, which could pose a fire hazard. Keep the appliance away from sources of fire at all times, including during use, maintenance, and disposal.

## Schematic View



**1.** Water Box

**2.** Water Box Cover

**3.** Operation Panel

**4.** Crushed Ice Container

**Note:** Before using the ice crusher, ensure that the ice container is filled with ice.

**5.** Crushed Ice Container Lid

**Note:** After filling the box with ice, make sure the lid is securely closed.

**6.** Manually Filled Water Tank

**Note:** If there is no external water source, you can manually fill the water addition box with water until the water level stabilizes and no longer drops.

**7.** Cover

**Note:** The ice crushing function will not operate until the top flip cover is securely closed.

**8.** Water Tank Drain Plug

**Note:** To clean the machine's reservoir and cold water tank, remove the drain plug at the bottom of the unit, allow the water to drain, and then securely replace the drain plug once the water has been fully drained.

**9.** Ice Outlet / Crushed Ice Outlet

**10.** Ice Water Outlet

**11.** Air Inlet

**Note:**

Ensure that there is a minimum clearance of 10 cm between the air inlet and any surrounding obstacles to allow proper airflow and optimal performance.

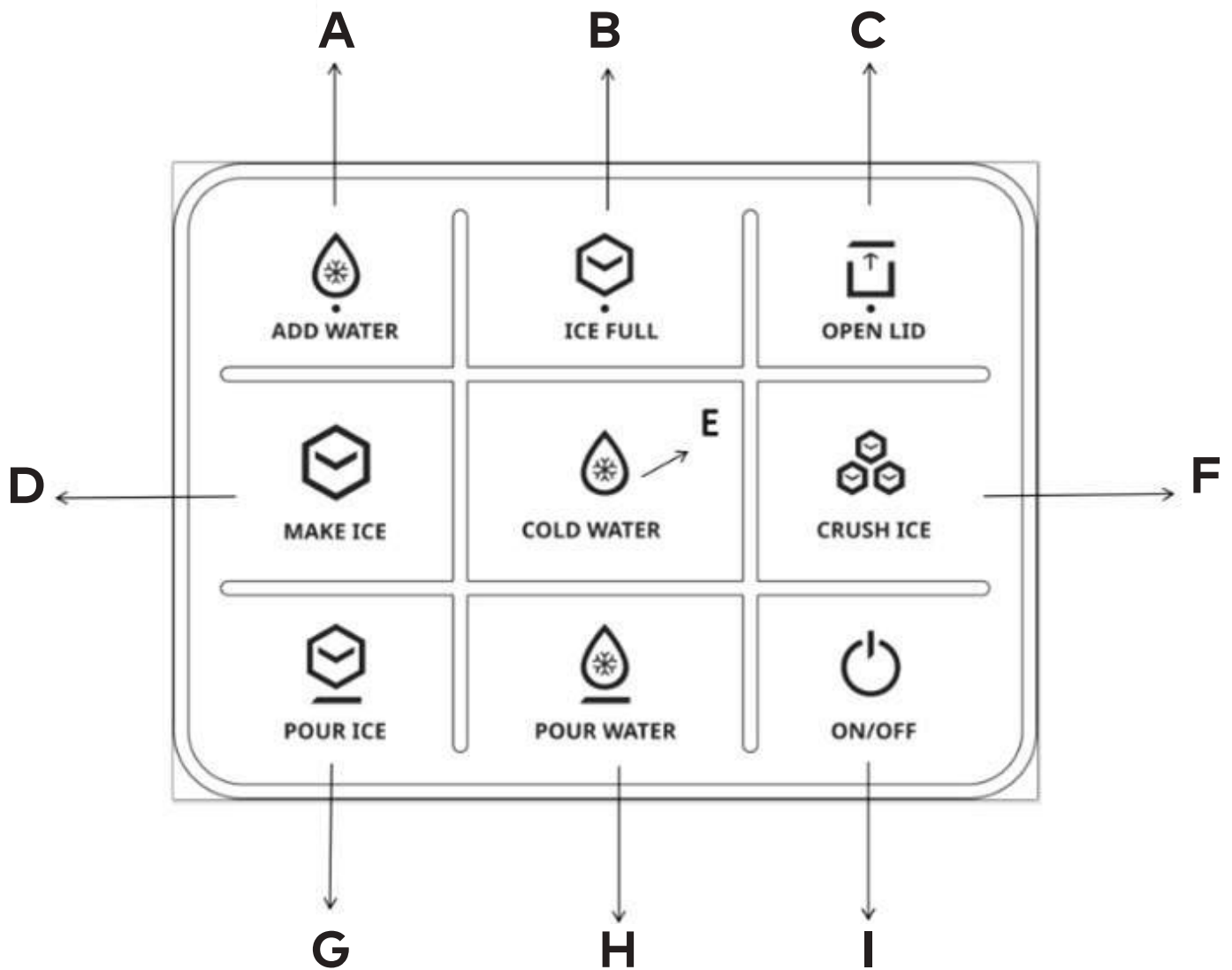
**12.** Rear Panel

**13.** Air Outlet

**Note:** Maintain a minimum clearance of 15 cm around the air outlet to ensure proper ventilation and efficient operation of the unit.



## Operation Panel Overview



**A. Add Water:** Indicates when water needs to be added.

**B. Ice Full:** Indicates when the ice storage is full.

**C. Open Lid:** Illuminates when the top lid is open.

**D. Make Ice:** Press to initiate the ice cube making process.

**E. Cold Water:** Press to begin producing ice water.

**F. Crush Ice:** Press to activate the ice crushing function.

**G. Pour Ice:** Press to dispense ice cubes.

**H. Pour Water:** Press to dispense ice water.

**I. On/Off:** Press to turn the appliance on or off.

## Indicator Guide

**Note:** After filling the machine with water and ensuring the "Add Water" indicator is off, press the "Make Ice" button to start the ice-making process.

Operation Instruction	Activated Function	Indicator Status
Press the "Make Ice" button only to start the ice-making process.	"Make Ice" mode is activated.	"Make Ice" is turned on.
	"Make Ice" mode is disabled.	"Make Ice" is turned off.
Press the "Cold Water" button only to begin making ice water.	"Make Ice Water" is mode enabled.	"Cold Water" is turned on.
	"Make Ice Water" is mode disabled.	"Cold Water" is turned off.
Press both the "Make Ice" and "Cold Water" buttons simultaneously, regardless of which one is pressed first.	"Cold Water" mode is activated first and then "Make Ice Water" mode is enabled.	"Cold Water" is turned on, and "Make Ice" is blinking.
	"Make Ice Water" mode is deactivated. Switches to "Make Ice" mode.	"Cold Water" is turned off, and "Make Ice" is turned on.
	"Make Ice" mode is disabled if the ice container is full.	"Make Ice" is turned off.
While in "Make Ice" mode, you can switch to "Cold Water" mode by pressing the "Cold Water" button.	"Make Ice" mode is active.	"Make Ice" is turned on, and "Cold Water" is blinking.
	Activated "Make Ice" mode is disabled and switches to "Make Ice Water" mode.	"Make Ice" is blinking, and "Cold Water" is turned on.
	"Make Ice Water" mode is deactivated and switches to "Make Ice" mode.	"Cold Water" is turned off, and "Make Ice" is turned on.
	"Make Ice" mode is disabled if the ice container is full.	"Make Ice" is turned off.
While in "Cold Water" mode, you can switch to "Make Ice" mode by pressing the "Make Ice" button.	"Make Ice Water" mode is activated.	"Cold Water" is turned on, and "Make Ice" is blinking.
	"Make Ice Water" mode is enabled and switches to "Make Ice" mode.	"Cold Water" is turned off, and "Make Ice" is turned on.
	"Make Ice" mode is disabled if the ice container is full.	"Make Ice" is turned off.

## Instructions for Use

1. Remove all internal and external packaging and check for any missing hoses or tap adapters. If any accessories are missing, please contact customer service.
2. Ensure that the machine's power socket is properly grounded and supplied by a separate plug.
3. Place the machine in a well-ventilated area with a relatively low ambient temperature, and position it horizontally.
4. Maintain a minimum distance of 15 cm between the air outlet and any obstacles, and at least 10 cm between the sides of the machine and surrounding obstacles.
5. If the machine has been turned upside down during transport or handling, it is recommended to let the machine stand for at least 2 hours before turning it on.
6. Pre-Use Cleaning It is highly recommended to thoroughly clean the entire machine before use. Please follow the cleaning instructions in the "Cleaning and Maintenance" section.



When refilling the machine with water, please use potable water, preferably purified or bottled water. The quality of the water directly affects the clarity of the ice cubes and the lifespan of the machine.

## Important Information

1. Regularly check the cleanliness of the water tank and ice bin. Clean and change the water periodically to ensure optimal performance.
2. The temperature of the added water directly affects ice production. The lower the water temperature, the higher the ice production rate.
3. The machine will produce more ice in a cooler environment, so placement in a low-temperature area is recommended.

4. The quality of the water used impacts the lifespan of the machine's water pump. It is best to use softened, pure, or distilled water.

**Note:** Impurities in the water may cause abnormal noises during pump operation, but this is normal and does not affect the machine's performance.

5. A short press of the "ON/OFF" button turns the appliance on, while a long press turns it off. When the "ON/OFF" icon is lit, the appliance is on. When the indicator is off, the appliance is turned off.

6. When plugged in, the "ON/OFF" icon will blink to indicate the machine is in shandy mode.

7. Defrosting will occur automatically at the end of the "Make Ice" or "Making Ice Water" mode.

8. The machine has a memory function that recalls its last operation mode.

## Filling with Water

### [A] Adding Water Manually

Open the upper flap of the machine and pour drinking water into the Manually Filled Water Tank until the water level remains steady.

**Caution:** Water with high acidity or alkalinity can corrode the frozen column, potentially damaging the machine. Ensure the water used is within the recommended pH range.



### [B] Automatically Adding Water

1. Connect one end of the silicone tube to the "bottle water inlet."
2. Insert the other end of the tube into the mouth of the water bottle.



silicone tube

If the "ADD WATER" icon is turned on, press both the "Make ICE" and "COLD WATER" buttons simultaneously:

**[1]** "Make ICE" + "COLD WATER" icons blinking simultaneously: This indicates that the water inlet process has lasted longer than 4 minutes, and the machine is waiting to be replenished with water.

**[2]** "Make ICE" + "COLD WATER" icons turned on simultaneously: The machine is detecting the water level and requesting a refill.

**[3]** "ADD WATER" icon turned on: The water tank is insufficient, and the machine needs to be refilled. The machine will automatically resume operation once the "ADD WATER" icon is no longer turned on.

## Making Ice

- 1.** Connect the machine and lightly press the ON/OFF button on the control panel.
- 2.** The machine will begin detecting the water level and may prompt a refill if needed.
- 3.** Press the "MAKE ICE" button to start the ice-making process.
- 4.** The "MAKE ICE" icon will remain on throughout the process.
- 5.** Each ice-making cycle lasts approximately 9 minutes, producing 12 bullet-shaped ice cubes.
- 6.** The time required for making ice may vary depending on the ambient temperature.

**Note:** Higher temperatures may extend the ice-making time.

- 7.** If the "ICE FULL" icon is turn on, the machine will stop making ice. However, it will continue to make ice after the ice cubes have been

removed from the ice tray.

**8.** In the process of making ice, touch the "MAKE ICE" button to stop making ice.

## Making Cold Water

**1.** Plug in the machine and lightly press the "ON/OFF" button on the control panel.

**2.** The "ADD WATER" icon will turn on, and the machine will begin detecting the water level.

**Note:** If the water level is low, it will prompt for a refill.

**3.** Once the "ADD WATER" icon is off and the machine has enough water, press the "COLD WATER" button.

**4.** The "COLD WATER" icon will turn on, and the machine will enter ice water-making mode.

**5.** When the temperature of the water reaches the set level for iced water, the "COLD WATER" icon will turn off, indicating that the "Making Ice Water" function has been completed.

**6.** During the ice water-making process, you can press the "COLD WATER" button to stop making ice water.

## Making Crushed Ice

**1.** Open the flip cover and remove the crushed ice tray cover.

**2.** Manually add ice cubes to the "Crushed Ice Box."

**3.** Close the "Crushed Ice Box Cover" securely.

**4.** Once the cover is tightly closed, press the "CRUSH ICE" button to begin crushing the ice.

**5.** The ice cubes will be automatically dispensed and ejected from the Crushed Ice Dispenser for up to 1 minute.

**6.** During the ice crushing process, you can press the "CRUSH ICE" button to stop the operation.

**7.** The ice crushing function will only operate when the top lid is closed.

**8.** Ensure you have a cup ready to fill with the crushed ice.

## Dispense Ice Cubes

### [A] Pour Ice

1. Gently press the "POUR ICE" button. The impeller in the ice bin will start rotating, causing the ice cubes to fall from the "POUR ICE" position.
2. Press the "POUR ICE" button again to stop the impeller, ending the ice dispensing process.

**Note:** For optimal dispensing, ensure there are enough ice cubes in the tray and a cup is ready to be filled with ice cubes.

### [B] Pour Water

1. Gently press the "POUR WATER" button to release water from the "POUR WATER" position.
2. Press the button again to stop the flow of water.

#### **Note:**

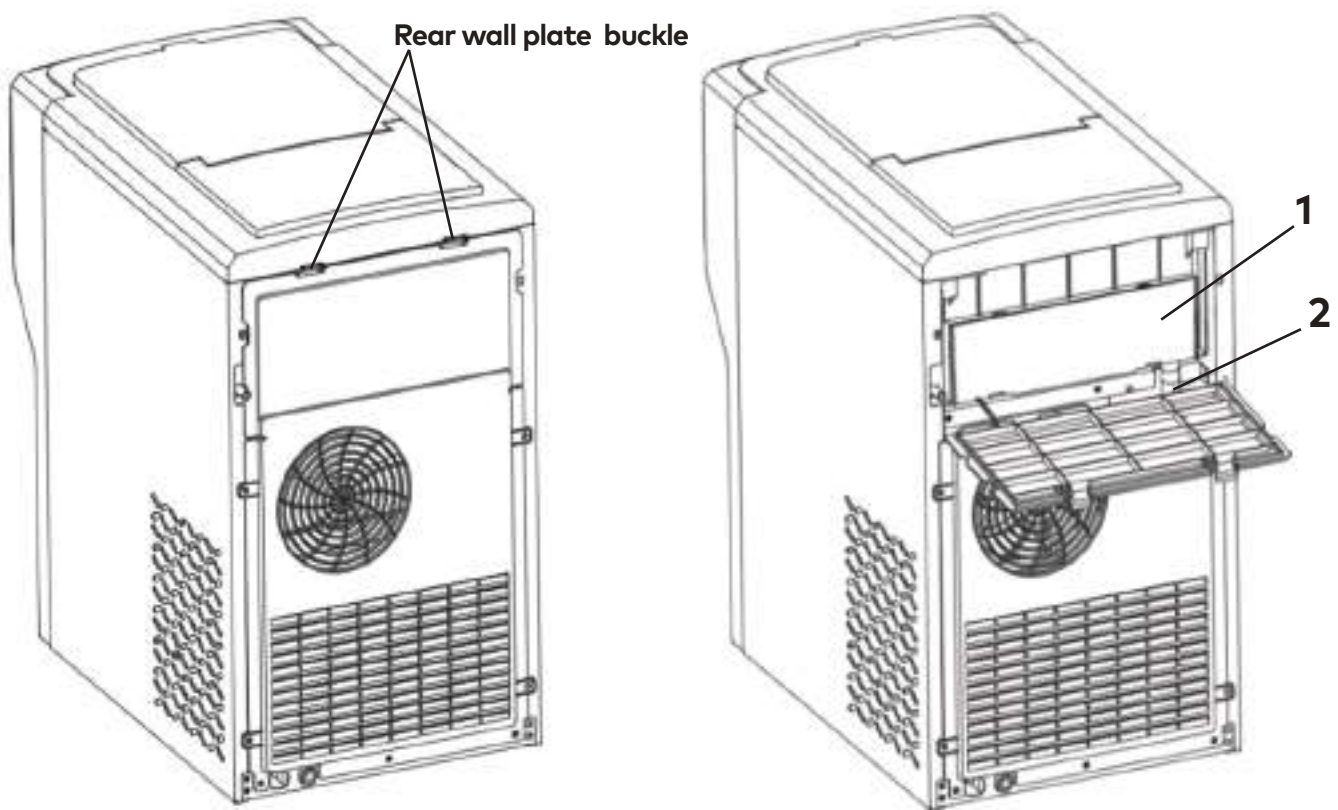
1. If the "POUR WATER" button is pressed without first operating the "MAKE ICE" or "COLD WATER" buttons, the water dispensed will not be ice water.
2. The "Pour Water" and "Pour Ice" functions will automatically deactivate after 20 seconds of use.
3. The ice dispensing function can only be used when the top flip cover is closed.
4. Ensure the top flip cover is closed before pressing the "POUR ICE" button.

## Cleaning and Maintenance

1. Carefully remove all packaging materials.
2. Clean the water tank and accessories. Use a neutral detergent, warm water, and a soft cloth to clean the water tank, crushed ice tray, crushed ice tray cover, and silicone hose.



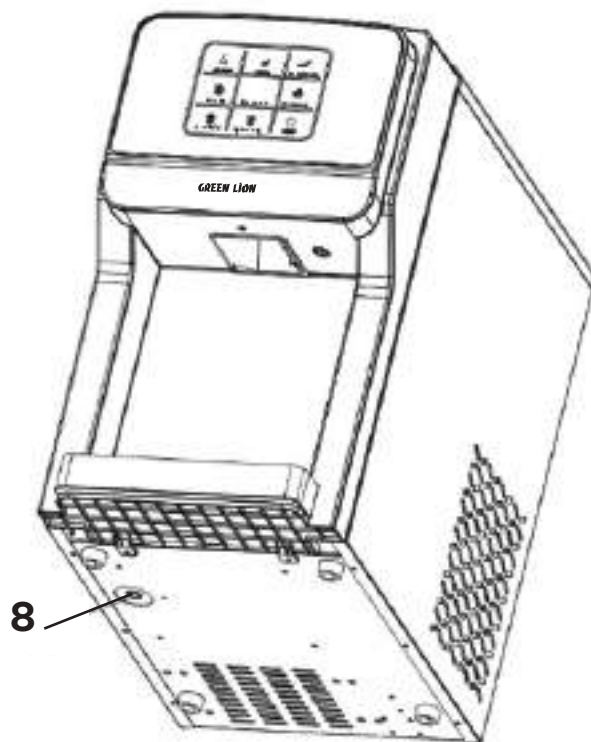
3. The machine cabinet can be cleaned with the unit switched off. Wipe the surface with a dry cloth for best results.
  4. You can also add water to make ice for 1 to 2 cycles, then discard all ice cubes and water to ensure cleanliness.
  5. After cleaning, make sure to replace the drain plug at the bottom of the machine.
  6. If the machine will not be used for an extended period, drain the water in the water tank.
  7. Disconnect the power plug and place the machine on a level surface.
  8. Press the two rear panel buckles ② at the back of the machine to open the rear panel downward.
  9. Pull out the Silicone drain tube and Ice and water box ① (in sequence). Use appropriate cleaning tools to clean the Ice Maker Water Box and Silicone Hose.
- Note:** After cleaning, ensure all parts are returned to their original positions.





## Drainage Operation

1. The drain plug (⑧) is located at the bottom of the machine.
2. Place the machine on a stable surface and pull out the drain plug.
3. Drain the water from the machine immediately.



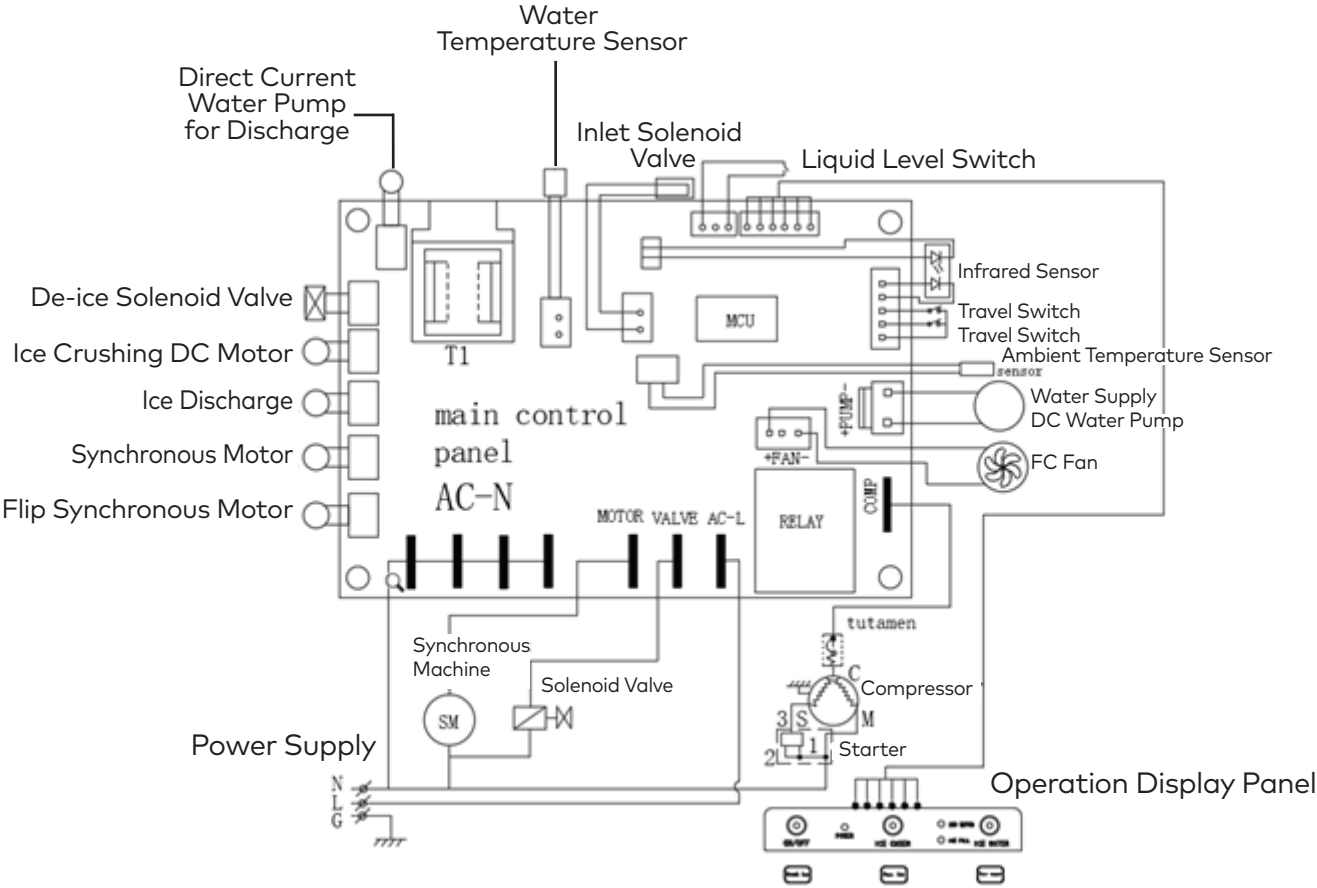
## Disposal Considerations

This symbol on the product or packaging indicates that the product must not be disposed of with household waste. Instead, it should be taken to a designated collection point for the recycling of electrical and electronic equipment. By disposing of the product in accordance with these regulations, you help protect the environment and the health of others from potential harm. For more information on recycling and disposal, please contact your local authority or household waste disposal service.



Problem	Possible Cause	Solution
"Add water" indicator light always on	Lack of water in the water tank	Manually refill the water tank.
	The level switch float in the cold water tank is stuck and will not rise	Clean the cold water tank and level switch.
Ice cubes are too thin	Ambient temperature is too high	Move the machine to a cooler location.
	Poor ventilation	Ensure the distance between the back, left, and right sides of the machine and obstacles is greater than 15 cm.
Ice is too thick	Ambient temperature is too low	Move the machine to a warmer location.
The ice cycle is normal, but no ice is produced	The ambient temperature is too high, or the water temperature in the tank is too high	Move the machine to a location where the ambient temperature is less than 32°C and add cold water.
	Refrigerant leak	Requires professional repair.
	Refrigerant pipe is blocked	Requires professional repair.
The machine does not produce cold water	Lack of water in the water tank	Check the water pressure of the inlet channel and the smoothness of the channel.
The machine does not produce ice	The ice making time is too short, resulting in no ice or fewer ice cubes in the fridge	One ice-making cycle takes approximately 9 minutes. A few more ice-making cycles may be needed to return to normal.

# Electrical Schematic Diagram



## **Warranty**

Products that you buy directly from our **Green Lion** website or shop come with a 24-month warranty.

When you buy **Green Lion** products from any of our approved sellers, you only get a 12-month warranty. If you want to extend this warranty, go to our website at **<https://www.greenlion.net/warranty>** and fill out the form with your information. Don't forget to upload a picture of the product too. After we've checked and accepted your request, we'll send you an email to confirm that your product's warranty has been extended.

For more info, please check:

**<https://www.greenlion.net/warranty>**

## **Contact Us**

If you have any questions about this Privacy Policy, please contact us at:

Website: **<https://www.greenlion.net/>**

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