

# 12KG ICE CUBE MAKER

**WITH SELF-CLEANING**

KA12BICEMKA

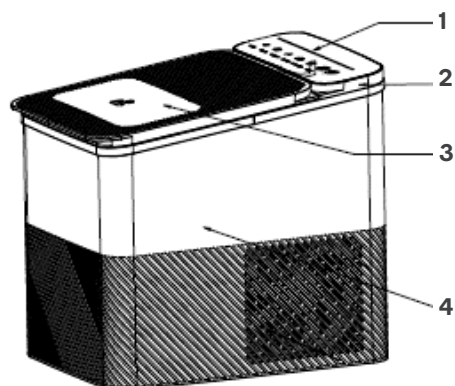


# SAFETY & WARNINGS

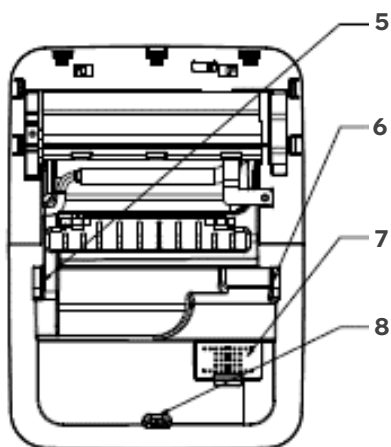
- Read all instructions carefully and retain this user guide for future reference.
- To reduce the risk of fire, explosion, electric shock, or injury when using your ice maker, follow these important safety instructions.
- Before using, check that the voltage power corresponds to the one shown on the ice maker nameplate.
- Do not remove any safety, warning, or ice maker information labels from your ice maker.
- Plug the ice maker into an exclusive grounded electrical outlet. No other ice maker should be plugged into the same outlet. Ensure that the plug is fully inserted into the receptacle.
- This ice maker must be grounded. It is equipped with a power cord and a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.
- Avoid the use of an extension cord because it may overheat and cause a risk of fire. However, if it is necessary to use an extension cord:
  - Use only an extension cord with a grounding plug.
  - The marked rating of the extension cord must be equal to or greater than the rating of this ice maker.
  - It should be positioned such that it does not drape over the counter or tabletop where it can be pulled on by children intentionally.
- Do not operate any ice maker with a damaged cord or plug or after the ice maker malfunctions or has been damaged in any manner. If the power cord or plug is damaged, cease use immediately and contact **help.Kogan.com** for support.
- Do not let the cord hang over the edge of a table or counter.
- Do not place the ice maker on or near a hot gas or electric burner or in a heated oven.
- Place the power cord in such a way that it cannot be pulled on by children or cause a tripping hazard.
- Place the power cord in such a way that it is not in contact with hot surfaces.
- The use of attachments not recommended or sold by Kogan.com may cause fire, electric shock, or injury.
- Do not touch the evaporator when using the ice maker or making ice to avoid frostbite.
- Do not immerse any part of the ice maker in water.
- To disconnect, turn the control to 'OFF,' then remove the plug from the electrical outlet.
- Do not plug in or unplug the ice maker with wet hands.
- Unplug the ice maker before cleaning, maintaining, and when not in use.

- Do not use with water that is microbiologically unsafe or of unknown quality.
- Do not clean your ice maker with any flammable fluids. The fumes may create a fire hazard or explosion.
- Do not overturn the ice maker. If the ice maker is overturned accidentally, stand it up steadily for 2 hours before powering it on again.
- If the ice maker is brought in from outside in winter, do not use it for a few hours, allowing the ice maker to warm up to room temperature before operating.
- Never put flammable, explosive, or corrosive articles into the ice maker.
- Never use the ice maker when there is a flammable gas leakage.
- Never store or use gas and other flammable articles near the ice maker to avoid any fire.
- Unplug the ice maker before moving it to avoid damaging the refrigerating system.
- Do not attempt to disassemble, repair, modify, or replace any part of your ice maker.
- The ice maker is not to be used 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.
- Children must be supervised to ensure they do not play with the ice maker.
- This ice maker can be used by children aged 8 years and above and persons with reduced physical, sensory, or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the ice maker in a safe way and understand the hazards involved.
- Cleaning and maintenance must not be made by children without supervision.
- Close supervision is necessary when any ice maker is used by or near children.
- Do not leave the ice maker unattended while in use.
- Do not use outdoors.
- Do not use the ice maker for anything other than its intended use.
- Dispose of the ice maker according to local regulations as it uses flammable blowing gas and refrigerant.
- This ice maker is intended to be used in household and similar applications such as:
  - Staff kitchen areas in shops, offices, and other working environments.
  - Farmhouses and by clients in hotels, motels, and other residential-type environments.
  - Bed and breakfast-type environments.
  - Catering and similar non-retail applications.

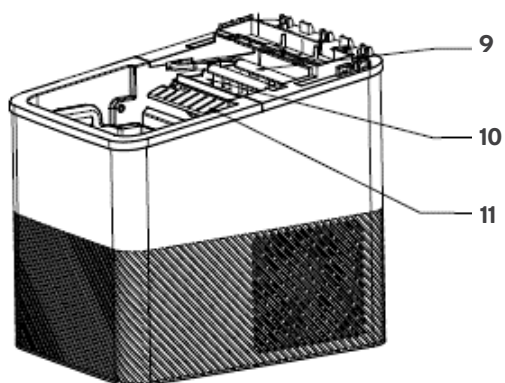
# OVERVIEW



- 1 Control Panel
- 2 Top Lid
- 3 Front Cover
- 4 Shell Body



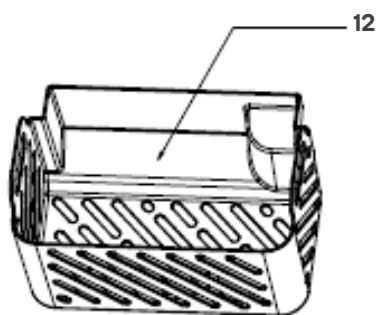
- 5 Infrared Light - Receiving Diode
- 6 Infrared Light - Emitting Diode
- 7 Filter
- 8 'Max' Water Level



9 Evaporator

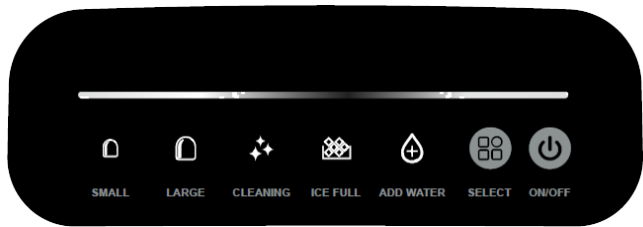
10 Ice Tray

11 Ice Shovel



12 Ice Basket

Control Panel



Icon	Button/Indicator	Function
	Power Button/Indicator	Press to start or stop the ice maker.
	Ice Full Indicator	Illuminates when the ice basket is full.
	Add Water Indicator	Illuminates when the water reservoir is low.
	Small Ice Indicator	Illuminates when small ice is selected.
	Large Ice Indicator	Illuminates when large ice is selected.
	Cleaning Indicator	Illuminates when the ice maker is finished cleaning.
	Select Button	<ul style="list-style-type: none"><li>• In standby mode, press to select ‘Small Ice’, ‘Large Ice’ or ‘Cleaning’.</li><li>• When powered on, press to select ‘Small Ice’ or ‘Large Ice’.</li></ul>

# BEFORE FIRST USE

- Unpack the ice maker, then ensure that all the accessories, including the ice basket and ice scoop, are included. Contact **help.Kogan.com** if any accessories are missing.
- Ensure the ice maker is level and on a stable table or platform to avoid malfunction.
- The incline angle of the ice maker should not exceed 45° during transportation or use. Do not turn the ice maker upside down. Doing so could cause the compressor or refrigerating system to operate incorrectly. Allow time for the liquids in the compressor to settle after the ice maker is moved or transported. Before using the ice maker for the first time, wait for 2 hours after the ice maker has been levelled and positioned in the proper place.
- The ice maker must be placed on a dry and level surface with sufficient ventilation, far from heat sources such as ovens, heaters, and corrosive gases. Leave about a 15cm clearance on all sides of the ice maker for proper ventilation.
- Do not fill the water reservoir with hot water. This may damage the ice maker. It is best to fill the water reservoir with water of room temperature or lower.
- Do not use the ice maker in a very cold environment (lower than 5°C).
- Clean the ice maker by following the instructions in 'Cleaning and Care'.



# OPERATION

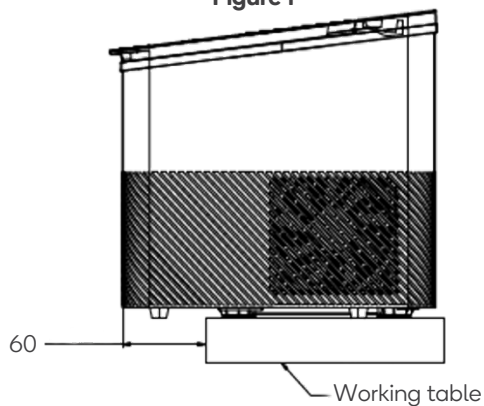
1. Ensure that the drain plug at the bottom of the water reservoir is securely closed.
2. Plug the ice maker into an electrical outlet. The 'Large Ice' indicator will illuminate. Allow the ice maker to rest for 30 minutes before plugging it in if it has been moved.
3. Open the top lid and remove the ice basket.
4. Fill the water reservoir with drinking water. Do not fill above the 'MAX' water level mark.
5. Replace the ice basket and close the top lid.
6. Press the 'Power' button. The 'Large Ice' indicator will illuminate. Press the 'Select' button to choose the ice size. To clean the ice maker, press the 'Select' button in standby mode to select the 'Cleaning' function.
7. The ice-making cycle will last approximately 7-15 minutes, depending on the ambient and water temperatures.
8. The ice-making cycle starts with water being pumped into the ice tray situated below the evaporator. Over the next 7-15 minutes, ice forms on the evaporator. Once completed, the ice tray will tilt backwards, and the remaining water in the ice tray is drained back into the water reservoir. The ice cubes are then dropped from the evaporator and pushed forward into the ice basket by the ice shovel. The ice tray will automatically move back into position under the evaporator and start the next cycle.
9. The 'Ice Full' indicator will illuminate when the ice basket is full, and the ice maker will stop the ice-making cycle automatically. Gently remove the ice from the ice basket with the ice scoop. About 7.5 seconds later, the ice maker will restart its ice-making function automatically.
10. The 'Add Water' indicator will illuminate when the water reservoir is low on water, and the ice-making cycle will stop automatically. At this time, remove the ice basket, add water to the water reservoir, and then press the 'Power' button to restart the ice-making cycle. The ice maker will start working automatically after about 20 minutes if the operator forgets to restart it after refilling.
11. When you have your desired amount of ice, stop the ice-making cycle by pressing the 'Power' button and unplug the ice maker from the electrical outlet.
12. Open the top lid and transfer the ice to a freezer.
13. Allow the ice maker to reach room temperature. It is suggested to replace the water weekly. Empty the water reservoir if the ice maker is not used for an extended period.

# CLEANING & CARE

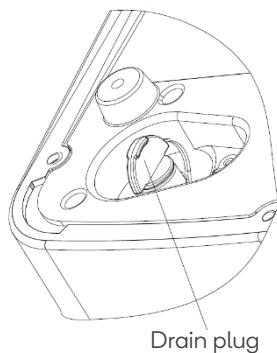
To keep your ice tasting fresh and your ice maker looking great, it is recommended to clean the ice maker once a week.

1. Stop the ice-making cycle by pressing the 'Power' button, unplug the ice maker from the electrical outlet, and allow it to warm up to room temperature.
2. If residual water is found in the ice tray, gently push the ice tray back so that all water drains into the water reservoir.
3. Move the ice maker 60mm over the edge the working table and place a container under the drain plug.
4. Open the drain plug to drain out the excess water (see Fig. 1, Fig. 2, and Fig. 3).

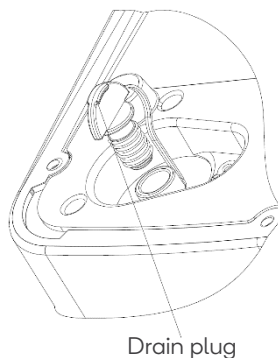
**Figure 1**



**Figure 2**



**Figure 3**



5. Ensure the drain plug is securely closed. Fill the water reservoir with clean water, press the 'Select' button until the 'Cleaning' indicator flashes, then press the 'Power' button. The pump will start to pump water and keep running for 6 minutes. After 6 minutes, the ice maker will enter standby mode. Finally, open the drain plug and empty the water.
6. Remove the ice basket.
7. Clean the ice maker interior with a soft cloth soaked in warm water and vinegar, then rinse with clean water and drain all the water.
8. Replace the drain plug securely. Wash the ice basket and ice scoop in warm soapy water. Rinse and dry.
9. Clean the exterior of the ice maker with a soft damp cloth. Use mild dishwashing soap if necessary.

**Note:**

Do not use organic solvent, boiled water, detergent, strong acid and strong alkali etc. for cleaning.

10. Empty the water reservoir and dry it for storage if the ice maker will not be used for an extended period.

# SPECIFICATIONS


Applicable climate	ST/SN/N/T
Class	I
Power input	220-240V/50Hz
Rated power	150W
Refrigerant/refrigerant amount	R600a/13g
Foaming agent	EPS
Net weight	6.1kg
Housing	ABS
Dimensions	286 x 206 x 278mm

# TROUBLESHOOTING

Problem	Possible Cause	Solution
The 'Add Water' indicator illuminates.	Low water level.	Stop making ice, refill water and then press the 'Power' button to restart ice-making cycle.
	The water screen at the bottom of the water reservoir is blocked.	Clean the ice maker.
	Pump malfunction.	Contact <b>help.Kogan.com</b> for support.
The 'Ice Full' indicator illuminates.	Ice basket is full, and the infrared light is blocked by the ice.	Remove the ice from the ice basket.
	Infrared light-emitting diode & light-receiving diode do not work.	<ul style="list-style-type: none"><li>• Wipe up the foreign objects on the infrared light-emitting diode &amp; light-receiving diode and restart the ice maker.</li><li>• Contact <b>help.Kogan.com</b> if the infrared light-emitting diode &amp; light-receiving diode still don't work after wiping up the foreign objects on them and restarting the ice maker.</li></ul>
The ice collects.	Making ice takes too much time.	Stop making ice and restart the ice-making cycle after the ice melts.
	The temperature of the water in the water reservoir is of too low.	Fill the water reservoir with water ranging between 8°C and 25°C.

The ice-making cycle seems normal, but no ice is produced.	The ambient temperature or water temperature is too high.	Start the ice-making cycle at an environment with an ambient temperature less than 32°C and fill the water reservoir with some cold water.
	Refrigerating system leak.	Contact <b>help.Kogan.com</b> for support.
	Refrigerating system block.	Contact <b>help.Kogan.com</b> for support.
Poor ice-making result.	Poor heat dissipation.	Leave a 15cm clearance on all sides of the ice maker for proper ventilation.
	The water temperature is too high.	Fill the water reservoir with water ranging between 8°C and 25°C.
	The ambient temperature is too high.	Operate the ice maker at an environment with an ambient temperature between 10°C and 32°C.
Water pump does not work or produces noise.	Water pump is damaged.	Contact <b>help.Kogan.com</b> for support.
	The ice maker has not been cleaned for a long time, which has resulted in the formation of mucoid substance at the water inlet of the water pump, so that the water pumping is not smooth. There is air in the water pipe, so noise will be produced when pumping water.	The ice maker should be cleaned every 1-2 weeks. Some neutral cleaning agents (such as detergent and soapy water etc.) can be added if necessary.

### Disposal

	<p>This marking indicates that this ice maker should not be disposed with other household wastes. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources.</p>
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NOTES

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### **Need more information?**

We hope that this user guide has given you the assistance needed for a simple set-up.

For the most up-to-date guide for your ice maker, as well as any additional assistance you may require, head online to **help.kogan.com**

**kogan.com**