

cookworks

Ice Maker

Model No. IM2104-GS



Care & Instruction Manual

For household and indoor use only


Please read these instructions before use and retain for future reference



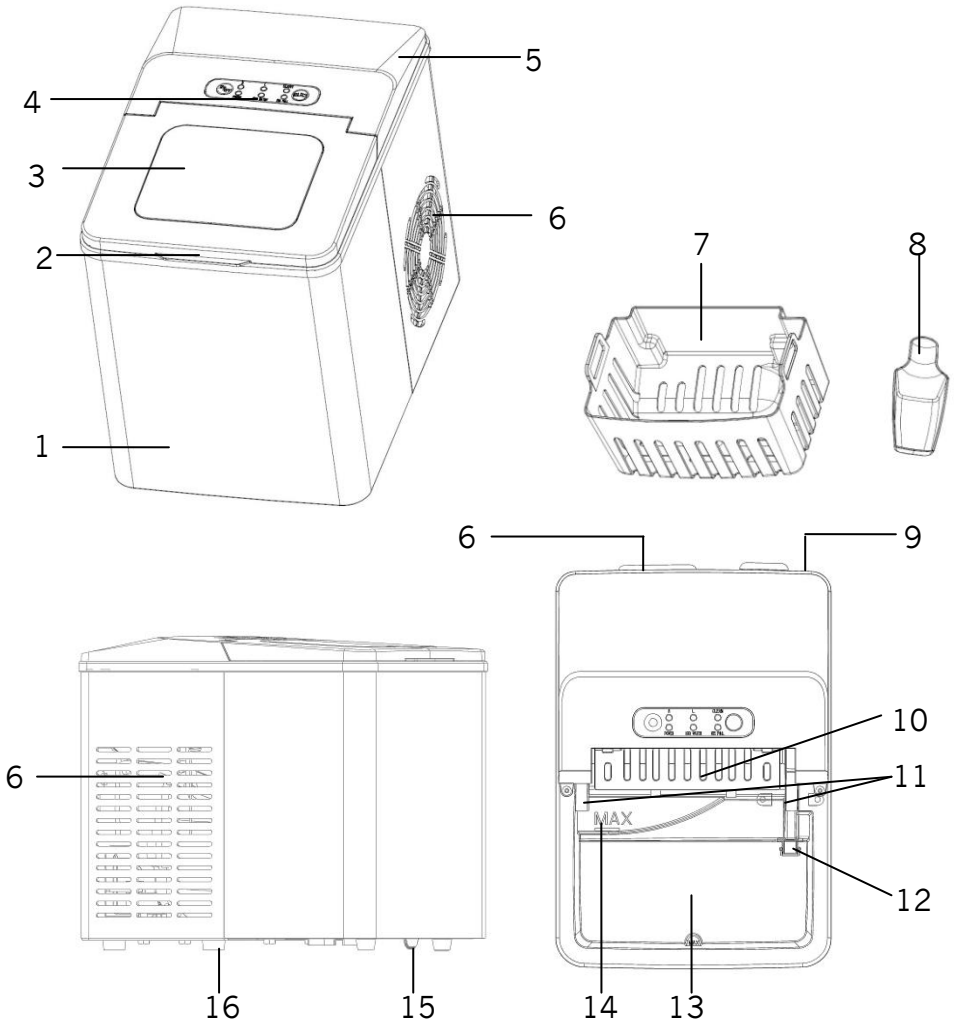
ELECTRICAL SAFETY

- You should only plug the appliance into a 220V-240V AC, 50Hz supply. Connecting it to other power sources may damage the appliance and will invalidate the guarantee.
- Switch off and unplug when not in use and before cleaning the appliance.
- It is recommended that the appliance and its cord is kept out of reach of children less than 8 years.
- Do not allow children to use the appliance without supervision.
- This appliance can be used by children aged from 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 use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. Children aged from 3 to 8 years are allowed to load and unload **refrigerating appliances**.
- Keep cable, plug and outside of appliance dry and away from areas where it is likely to get splashed. Never immerse in water.
- Do not pull on the cable to disconnect from mains supply.
- Do not operate the appliance if damaged or after it malfunctions. In the event the supply cord is damaged, in order to avoid a hazard it must only be replaced by a qualified service engineer, with a suitably approved part.
- This appliance must be plugged into an earthed socket outlet.

WARNING!

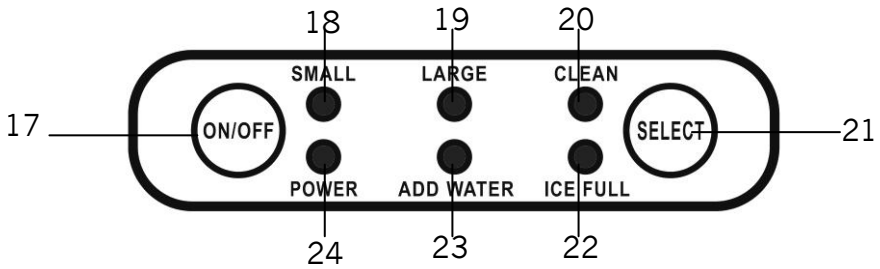
- This appliance is intended exclusively for use in domestic households. It is not suitable for commercial use.
-  Risk of fire / flammable materials. This product contains a small amount of flammable refrigerant. In the event of a refrigerant leak, unplug the appliance, open the windows in the area or move appliance outside away from direct sunlight or sources of ignition.
- **WARNING:** Keep ventilation openings, in the appliance enclosure clear of obstruction.
- **WARNING:** Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- **WARNING:** Do not damage the refrigerant circuit.
- **WARNING:** Fill with fresh drinking water only. Never use water from thawed ice cubes.
- If moving the appliance, unplug, always transport in an upright position and avoid mechanical damage.
- **WARNING:** When positioning the appliance, ensure the supply cord is not trapped or damaged.
- **WARNING:** Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Only use for the intended purpose described in this manual to make ice. Making ice cubes from drinking water.
- Young children may not have the coordination or fully understand the risks of water and electricity coming into contact. Do not allow children under 8 years of age to fill or refill the ice maker with water.

PARTS



- | | | |
|-------------------|--------------------------|---------------------|
| 1. Housing | 7. Ice collection basket | 12. Filter |
| 2. Lid | 8. Ice scoop | 13. Water reservoir |
| 3. Viewing window | 9. Power cable | 14. Max water level |
| 4. Control panel | 10. Ice shovel | 15. Drain plug |
| 5. Fixed cover | 11. Sensors | 16. Foot |

CONTROL PANEL



- | | | |
|--------------------------|--------------------------------------|-------------------------|
| 17. On / OFF button | 20. Clean indicator | 23. Add water indicator |
| 18. Small cube indicator | 21. Operational mode (SELECT) button | 24. Power indicator |
| 19. Large cube indicator | 22. Ice full indicator | |

INDICATORS

- | | |
|-----------|--|
| Ice full | Activates when the ice basket is full. Production stops automatically and will restart when ice is removed from the ice basket. |
| Add water | Activates when the water reservoir is empty. Production stops automatically and will restart automatically after 20 minutes of adding water or immediately after the ON/OFF button is pressed. |
| Clean | Activates when the ice maker needs to be cleaned or the water pipes require flushing. See cleaning section. |

FITTING THE ICE COLLECTION BASKET

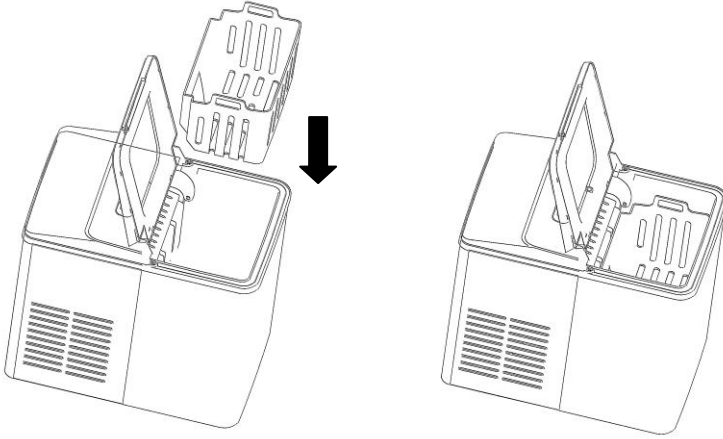


Fig. 1

BEFORE FIRST USE

1. Unpack the appliance and dispose of all packaging safely.
2. Check all parts are present and become familiar with the parts of the ice maker and how to fit and lift out the ice collection basket (fig.1).
3. Clean appliance and all detachable parts in accordance with the cleaning section of these instructions.
4. Check that the drain on the underside of appliance is fully closed.
5. Place the ice maker on a stable, flat surface that will be undamaged by heat and water, that is within easy reach of a plug socket and away from heat sources.
6. Ensure that there is 15cm clearance for adequate airflow around all sides.
7. **Allow the appliance to settle for 2 hours before using.** Using the appliance immediately can seriously damage the icemaker. The resting time allows the oil in the compressor to flow back into position and for the gas to settle.

ICE MAKER USE

1. Place the ice maker in the desired location **and ensure the oil and gas have had chance to settle** if the appliance has been moved.
2. Lift the lid, remove the ice collection basket (if fitted).
3. Using a jug, fill the water reservoir with **drinking water** at or below room temperature. Do not exceed the MAX level mark and never use warm or hot water as this will damage the appliance.
4. Refit the ice collection basket and close the lid.
5. Fully unwind the cable and plug in, the POWER indicator will illuminate and flash. For safety do not allow the cable to dangle over the edge of units.
6. Press the ON/OFF button. The POWER indicator will stop flashing.
7. Press the SELECT button until the indicator of choice is illuminated.
 - 'S' indicator illuminated = Small cubes
 - 'L' indicator illuminated = large cubes
8. Ice making will start automatically and it will take 7 – 15 minutes to produce the first batch of ice. The time taken depends on the ambient temperature and the temperature of the drinking water added. Cooler room temperatures and drinking water will result in ice being formed in a faster time. The sequence is as follows -
 - Water is pumped into the tray below the evaporator (metal tube).
 - Ice begins to form around the evaporator.
 - When ice reaches the size selected (Small or Large), the water tray under the evaporator tilts and the remaining water drains back into the reservoir.
 - Ice drops from the evaporator and is pushed forward into the ice collection basket by the ice shovel.
 - The water tray will return to the position under the evaporator and the sequence will begin again.
9. When sufficient ice has been produced press the ON/OFF button to switch off the appliance and transfer the ice to the freezer or ice bucket
10. Unplug the appliance, allow it to warm up to room temperature and drain the water from the reservoir if the appliance is not going to be used again soon.

REFILLING THE WATER RESERVOIR

If the ADD WATER indicator activates the water reservoir requires to be refilled and the ice maker will pause automatically.

1. Open the lid and lift out the ice collection basket.
2. Using a jug, fill the water reservoir with cool drinking water. Do not exceed the MAX level mark.
3. Refit the ice collection basket and close the lid.
4. Press the ON/OFF button to restart operation. If the ON/OFF button is not pressed after refilling, operation will restart automatically after 30 minutes.

CLEANING & MAINTENANCE

Rinsing the ice maker

After 24 hours of inactivity the water reservoir and pipework need to be flushed for hygiene reasons.

1. Switch off and unplug the appliance.
2. Lift the lid and remove the ice collection basket.
3. Move the ice maker forward so that drain plug clears the worktop by 6cm (fig. 2) and position a large bowl (e.g. washing up bowl) to collect the residual water in the reservoir.

Fig. 2

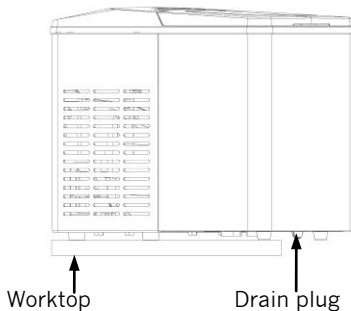
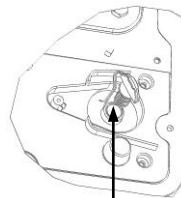
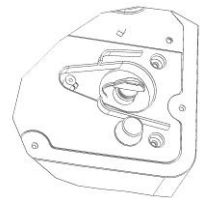


Fig. 3



Drain plug

Fig. 4



4. Open the drain plug (fig. 3) and empty the water.
5. Refit the drain plug and fill the water reservoir with fresh drinking water.
6. Plug in and switch on the appliance and then press the SELECT button until the 'clean' indicator starts to flash.
7. Press the ON/OFF button. The 'clean' indicator will stop flashing and the pump will circulate water through the icemaker for 5 minutes and automatically stop.

8. Once the water has been circulated, switch off the appliance, open the drain plug and empty the water again.
9. Refit the drain plug (fig 4), reposition the ice maker, fill the water reservoir with fresh drinking water and use as normal.

Cleaning the ice maker

Clean the icemaker once per week if in regular use, when the CLEAN indicator activates, before and after prolonged storage.

1. Switch off and unplug the appliance and allow it to warm up to room temperature.
2. Lift the lid and remove the ice collection basket.
3. If residual water can be seen in the water tray under the evaporator, push the tray gently backwards so that all the water drains back into the reservoir.
4. Move the ice maker forward so that drain plug clears the worktop by 6cm (fig. 2) and position a large bowl (e.g. washing up bowl) to collect the residual water in the reservoir.
5. Open the drain plug and empty the water (fig. 3).
6. Grip the filter and pull straight upwards to remove.
7. Wipe internal surfaces with a soft cloth soaked in warm water and vinegar, rinse with clean water and then wipe dry.
8. Wipe external surfaces of the ice maker with a soft damp cloth and dry surfaces with a soft dry cloth.
9. Wash loose parts (filter, ice scoop and ice collection basket) in hot water with a little washing up liquid. Rinse and dry thoroughly. Not suitable for the dishwasher.
10. Do not use boiling water, strong detergents or abrasives, as these may dull or scratch the surface. Do not immerse in water. Do not use a steam cleaner.
11. Ensure all parts are dry before refitting the drain plug (fig. 4), loose parts and storing.
12. If the ice maker is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.

TROUBLESHOOTING

Observation	Potential cause / solution
ADD WATER indicator illuminates	Low water level. Refill water reservoir and restart icemaker.
	Filter at bottom of water reservoir is blocked. Clean the ice maker and filter
	Pump malfunction. Call helpline 0345 640 3030
ICE FULL indicator illuminates	The ice basket is full. Remove ice from the basket.
	Diode sensor malfunction. Wipe sensors above the ice collection basket to remove any foreign objects and restart the ice maker. If indicator still illuminated call helpline 0345 640 3030
ADD WATER & ICE FULL indicators BOTH illuminate	Water tray under the evaporator bar not in the correct position. Unplug the appliance and check if tray is being blocked
	Sunlight falling on the diodes is interfering with signal and means that ICE FULL sensor is inoperative. Unplug ice maker and move it to a more shaded position.
Ice sticks together during cycle	Ice production cycle too long. Switch off and allow ice to melt before restarting..
	Water temperature too low. Refill reservoir with water between 8 - 25°C
Ice making cycle seems normal but no ice produced	Ambient or water temperature too high
	Refrigerant system has leaked. Call helpline 0345 640 3030
	Refrigerant system blocked. Call helpline 0345 640 3030
Poor ice making	Poor heat dissipation. Ensure there is a clearance of 15cm around all sides of the ice maker.
	Water temperature too high. Water reservoir should be refilled with water between 8 - 25°C
	Ambient temperature too high. Operate ice maker in room with temperature between 10 - 43°C

TECHNICAL SPECIFICATION

Cookworks Ice Cube Maker		
Model	IM2104-GS	
Rated Voltage & Frequency	220 - 240V ~ 50Hz	
Rated Power Input	150W	
Class rating	1 (earthed)	
BS 1362 fuse	10A	
Refrigerant	Type	R600a
	Weight	24g
Climate class	ST / SN/ N /T	
Insulating material	Expanded Polystyrene	
Water reservoir capacity	1.75litres	
Ice production capacity	9 pieces per cycle 10kg in 24 hours approx.	
Ice storage capacity	0.5kg approx.	
Product dimensions (external)	330 x 227 x 292 mm	
Product weight (net)	7.55 kg approx.	



RECYCLING ELECTRICAL PRODUCTS

You should now recycle your waste electrical goods and in doing so help the environment.

This symbol means an electrical product should not be disposed of with normal household waste. Please ensure it is taken to a suitable facility for disposal when finished with.

Visit www.recycle-more.co.uk, click on “bank locator” and enter your postcode to find your nearest recycling site.



PLUG / WIRING ADVICE

The wires in this mains lead are coloured in accordance with the following UK electrical code:

BLUE = NEUTRAL

BROWN = LIVE

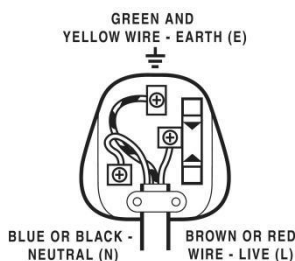
GREEN + YELLOW = EARTH

Non-rewireable plug

This appliance may be fitted with a “non-rewireable” plug. If you need to change the fuse in a “non-rewireable” plug, the fuse cover must be refitted. If the fuse cover is lost or damaged, the appliance must not be used.

Rewireable plug

The colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in a rewireable plug. **Rewireable plugs should only be replaced by a suitably competent person. If in doubt, consult a qualified electrician.**



The BLUE wire must be connected to the terminal marked with the letter N

The BROWN wire must be connected to the terminal marked with the letter L

The GREEN & YELLOW wire must be connecting to the terminal marked with the letter E or the earth symbol (⊕).

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Tel: 0345 640 3030



PRODUCT GUARANTEE

This product is guaranteed against manufacturing defects for a period of



Year

This product is guaranteed for twelve months from the date of original purchase.

Any defect that arises due to faulty materials or workmanship will either be replaced, refunded or repaired free of charge where possible during this period by the dealer from whom you purchased the unit.

The guarantee is subject to the following provisions:

- The guarantee does not cover accidental damage, misuse, cabinet parts, knobs or consumable items.
- The product must be correctly installed and operated in accordance with the instructions contained in this manual. A replacement copy of this instruction manual can be obtained from www.argos-support.co.uk
- It must be used solely for domestic purpose.
- The guarantee will be rendered invalid if the product is re-sold or has been damaged by inexpert repair.
- Specifications are subject to change without notice.
- The manufacturer disclaims any liability for the incidental or consequential damages.
- The guarantee is in addition to, and does not diminish your statutory or legal rights.

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