

anko

Retro Fridge Instruction Manual



Model No.: BC-125BLH(E)


Rev Draft 1

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When using electrical appliances, in order to reduce the risk of fire, electric shock and/or injury, these basic safety precautions should always be followed:

1. Important Safeguards

When using electrical appliances, basic safety precautions should always be followed, including the following:

- Carefully read this instruction manual before using appliance. 
- Keep appliance out of reach of young children.
- 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.
- Children should be supervised to ensure that they do not play with the appliance.
- Ensure children and babies do not play with plastic bags or any packaging materials.
- This appliance is heavy. Care should be taken when moving it. Do not pull or push using the door. Turn off and unplug before moving.
- Do not attempt to modify this product in any way.
- Whenever possible, the back of the appliance should be close to a wall but leaving the required distance for ventilation as stated in these instructions.
- **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 plug into the power socket before set up is completed. The appliance should be left to stand for at least 2 hours in cold environments, and at least 5 hours in warm environments after installation, and before turning on, to allow the refrigerant to settle.
- **VERY IMPORTANT:**
 - Ensure that appliance does not get wet (water splashes etc.).
 - Do not use appliance with wet hands.
 - Do not immerse appliance in water or other liquids or use near sinks, baths or showers.
- Always operate the appliance from a power source of the same voltage, frequency and rating as indicated on the product identification plate.
- Position the power supply lead properly so that it will not be walked on, pinched by items placed on or against it or have the appliance resting on it.
- This appliance 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

WARNING: Keep ventilation openings, in the appliance enclosure or in the built-in structure, 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: Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

- Do not use appliance if it has been dropped or any part of appliance (including cord or plug) has been damaged.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard
- The use of accessories not intended for use with this appliance may cause injuries to the user or damage to the appliance.
- Do not install the unit on other appliances, on uneven surfaces or where it could be subject to: heat sources (e.g. radiators or stoves), direct sunlight, excessive dust or mechanical vibrations.
- Appliance should not be used outdoors, placed near a hot gas or electrical burner or placed in a heated oven.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus that produce heat.
- Do not operate appliance underneath or near flammable or combustible materials (e.g. curtains).
- Unplug this appliance before cleaning or storing or when unused for long periods of time.
- Any type of servicing, apart from ordinary cleaning, must be carried out by qualified electrical person only. There are no user serviceable parts in this appliance.
- If this appliance is used by a third party, please supply the instruction manual with it.
- Do not misuse the power cord. Never carry or pull the appliance by the power cord or pull to disconnect it from the outlet. Instead, grasp the plug body and pull to disconnect.
- To fix stably, the appliance must be placed on a flat and solid surface. It should not be laid on any soft material.
- When positioned or if moving the appliance ensure that it is not set horizontally or declined more than 45° or turned upside down.
- Do not use the unit in very hot or humid places, such as bathrooms or under direct sunlight.
- Close the appliance door immediately after putting in or taking out items so the inside temperature will not rise dramatically.
- It is not recommended to use this appliance with an extension cord or power board.
- Do not place any other appliance on top of the appliance.

- This appliance is designed for domestic use only, specifically for the storage of edible foodstuffs only.
- This product has not been designed for any uses other than those specified in this instruction manual.
- An empty fridge can be a dangerous attraction to children. If disposing of the fridge, remove gaskets, latches, lids or the entire door from your unused appliance, or take other action to ensure the fridge does not pose a danger to children.
- Contact your local council for proper instructions for disposing of the unused appliance.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

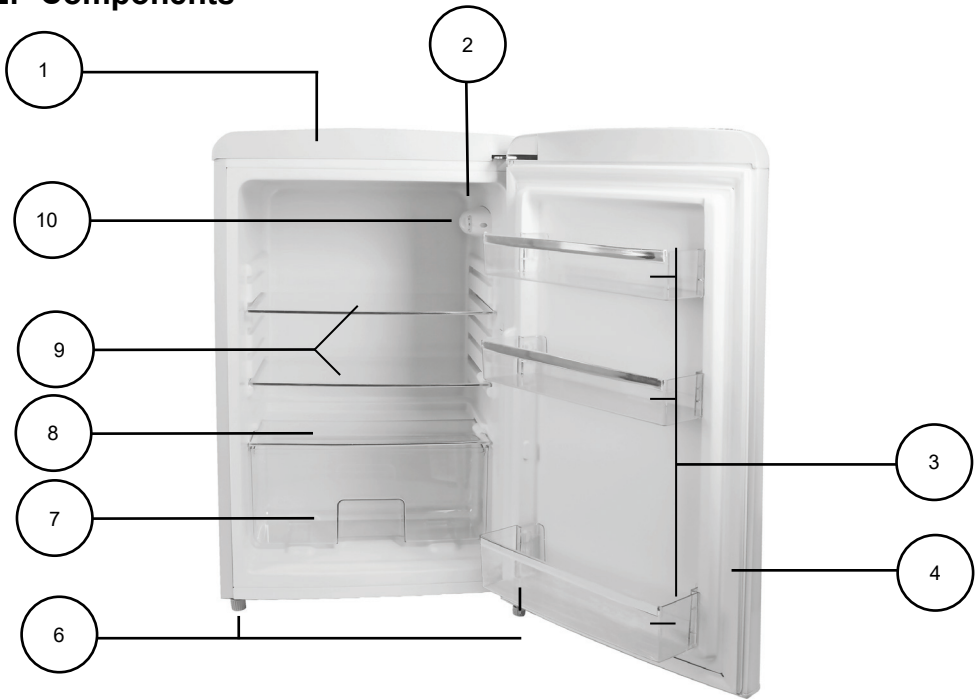


The Refrigerant Gas used in this appliance is flammable.

- No liability can be accepted for any damage caused by non-compliance with these instructions or any other improper use or mishandling of appliance.
- This product has not been designed for any uses other than those specified in this Manual.

Read and Save These Instructions

2. Components



1 – Outer cabinet

2 – Temperature control

3 – Door compartments, adjustable

4 – Door Seal

5 - Egg tray for 8 eggs

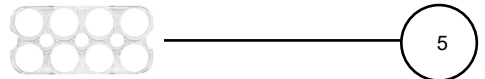
6 – Adjustable levelling legs

7 – Vegetable drawer

8 – Glass shelf, fixed

9 – Glass shelves, adjustable

10 – LED Interior Light



3. Methods of Safe Installation

Place the Retro Fridge on a strong and level floor. Unstable installation can produce noise and vibration.

Place your Retro Fridge where there is no heat source nearby. High atmosphere temperatures will lower cooling efficiency.

Place the Retro Fridge in an area where the humidity level is low. Splashing water in the Retro Fridge or installing the unit in a humid area may cause a short circuit and rust.

Avoid places that are exposed to coal, gas or smoke as discolouring may occur on the Retro Fridge.

For good ventilation keep enough space between the side walls and your Retro Fridge. Leave at least a 50mm gap between the back of the fridge and any wall, and 50mm gap on top. Leave ample space to open the fridge door, as the door needs to open past 90 degrees to be able to slide out the glass shelves and Vegetable Drawer.

Placing the Retro Fridge on carpet may cause a temperature rise, and result in discolouration of the carpet. In such a case, place a hard wooden board or rubber mat between the carpet and the unit.

Installation Steps

- Select a safe place to install your Retro Fridge.
- Level the Retro Fridge by using the adjustable feet.
- Install the parts in their correct position.
- Check if the door is completely closed.
- Wait for 2 hours before plugging the power cord in to the power point and switching on.

4. How to Operate

Starting Your New Retro Fridge

- Clean the Retro Fridge thoroughly. Wipe the outside with a dry cloth, and the inside with a damp cloth.
- Set the Temperature control (thermostat).
- Connect to the power supply and switch on.

NOTE: Depending on the ambient temperature, it can take 2–5 hours until the appliance has reached the desired operating temperature.


During this phase, the appliance may make operating noises. These will decrease once the set temperature has been reached.

Controlling the Temperature

Many factors may influence the internal temperature of the Retro Fridge and freezer compartments.

- The combination of food and containers stored
- The temperature and humidity of the surrounding environment.
- The opening frequency of the doors, and the amount of warm food placed in the Retro Fridge.
- For these reasons, you may want to adjust the control to suit the season and your needs.
- The cord should neither be lengthened nor folded into a coil during operation. It is not recommended that the cord is kept close to the compressor at the back of the Retro Fridge as the surface temperature is quite high when operating. Making contact with the two would de-activate the insulation or cause leakage of electricity.
- Put food in the Retro Fridge after running the Retro Fridge for 2-3 hours.

5. Temperature Control

You can use the temperature control  to adjust the cooling performance of your appliance to suit your requirements.

In addition, it may be necessary to adjust the cooling level depending on the environmental temperature.

You can choose a cooling level from 0–7. The higher the cooling level, the higher the cooling performance.

- Cooling level 0: no cooling
- Cooling level 1–2: low cooling performance, use if the ambient temperature is cold.
- Cooling level 3–5: medium cooling performance, use in standard household ambient temperatures.
- Cooling level 6–7: high cooling performance, use in warm ambient temperatures.

Note:

For daily use in the household, we recommend a medium cooling level.

If you choose cooling level "0", the appliance does not chill but is still switched on.

To switch off the appliance completely, pull the plug from the mains power point.

6. Storing food

6.1 Glass shelves

The temperature is highest on the uppermost shelf, making it a good location for non-perishable foods, such as prepared meals, cheese and spreadable butter.

The middle compartment is good for dairy products such as yoghurt, milk or cottage cheese.

It is coldest on the lowest glass shelf ③ above the vegetable drawer ⑦. This is ideal for easily perishable foods such as fish, meat, poultry and seafoods.

You can adjust the height of the glass shelves ⑨ to optimally store foods of various sizes.

Remove the glass shelves ⑨ by pulling them out towards the front.

6.2 Vegetable drawer

Ideal for storing salad, vegetables and most kinds of fruits. Remove the vegetable drawer ⑦ by pulling it out forwards.

6.3 Door compartments

The uppermost door compartment ⑤ is the least cool.

The door compartments are particularly well-suited for storing bottled drinks or foods that only need to be lightly cooled, such as eggs, mustard or spreadable butter.

Use the egg tray ⑥ for eggs.

To remove the door compartments ③ push upwards to unhook and lift out.

Note:

The following should not be stored in the refrigerator: exotic fruits (e.g. pineapple, mango, papaya), citrus fruits, certain vegetable types (e.g. tomatoes, potatoes) and bread.

Foods should always be stored well packed and evenly throughout the appliance to prevent drying out or taste transfer.

Do not overload the appliance with food. This could prevent sufficient circulation of the cooling air.

Allow hot foods to cool down to room temperature before placing them in the fridge.

7. Saving energy

The cooler the ambient air, the less energy the appliance needs to use to achieve the required cooling level; therefore, never set up the appliance next to any kind of heat source such as a radiator, dishwasher or cooker.

Ensure that there is adequate ventilation.

Do not leave the door open for too long. otherwise, warm air will flow into the interior and cause ice formation and higher energy consumption.

Make sure that no items or an incorrectly closed vegetable drawer prevent the appliance door from closing properly.

8. Moving or relocating the Retro Fridge

- Unplug the power cord.
- Take the food out of the Retro Fridge.
- Fasten the interior components and doors with adhesive tape to prevent door from opening while moving.
- Have two people carry the Retro Fridge to move safely.
- When fixed or moved, the Retro Fridge cannot be set horizontally or declined more than 45° or placed upside down.

9. Cleaning your Retro Fridge

Before cleaning the Retro Fridge, always switch off and disconnect from the power point.

For cleaning do not use hot water, solvents, petrol, alcohol, kerosene, washing powder, cleanser, alkaline detergent, acid, chemical cloths, etc. as these products may damage the lacquer coat and plastics.

It is not recommended to directly spray the Retro Fridge with water as it may cause rust or weaken insulation.

Be mindful to upkeep the rubber seals of the doors. They should always be cleaned.

- To clean, use a soft damp (not wet) cloth with warm soapy water for cleaning the interior and exterior of the Retro Fridge.
- Using a clean damp cloth (not wet) rinse off the soapy water and dry.

- The Retro Fridge may smell during the initial operation, but the odour will fade away when the Retro Fridge is cooled sufficiently.
- Also clean the opening of the water drain which is located inside the fridge just above the vegetable drawer, in front of the rear panel.

Note: Condensation water flows through the water drain into a collector (inside and below the fridge) above the compressor and evaporates there. You do not need to dispose of the condensate. It will evaporate during use of the fridge.

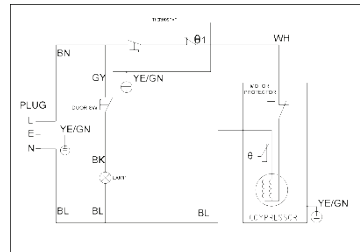
- For stubborn dirt or deposits, add a little mild vinegar to the cloth. Afterwards, wipe off with a cloth moistened only with water and dry all surfaces thoroughly.
- Check the door seal regularly for dirt and damage, to make sure that no cold air escapes from the refrigerator. If required, clean the door seal with a damp cloth and then dry it thoroughly.
- Replace the removed accessories and plug the appliance back in to the power point and switch on.

10. Troubleshooting

Problem	Cause	Solution
The appliance is not working.	The plug is not inserted into a mains power point.	Connect the plug to the power point and switch on.
	The appliance is defective.	Contact the Customer Service department. Refer to Warranty Page for contact details.
	Temperature control is set to 0.	Turn the temperature control to a higher cooling level.
	Check if there is a power failure.	Wait until the power resumes.
	The house fuse has blown / Circuit Breaker Tripped / Safety Switch Tripped.	Fix Blown fuse / Reset Circuit Breaker or Safety Switch.
The food is frozen.	The cooling level is set too high.	Reduce the cooling level.
The temperature of the stored foods is not cool enough. and / or The compressor runs constantly.	Too much food is being stored.	Do not try to store too much food in the appliance.
	Not enough time waited after putting warm food in the fridge	Wait longer for the food to cool.
	The door is not properly closed or is being opened too often.	Close the door or make sure that you do not open it too often as the interior temperature rises each time.
	The set cooling level is too low.	Select a higher cooling level.
	Door Rubber seal is not sealing properly	Clean or replace door seal.
The compressor runs constantly.	Not Enough ventilation around the fridge.	Install fridge in a well-ventilated environment. Refer to section "Methods of Safe Installation"
	The Room may be too hot or in direct Sun light	Reinstall in a cool room and / or out of direct sunlight.
Interior Light does not turn on	No Power to the appliance.	Check power supply. Use a table lamp or other electrical appliance to check power is at the power point.
	Light Globe has blown	Replace with new globe.
If condensation forms on the outside of the Fridge.	Condensation may form on the outside when the humidity is high, such as during a wet season	This is the same result as the condensation formed when chilled water is poured into a glass. It does not, therefore, indicate a malfunction Wipe dry with a dry cloth
I hear a sound like water flowing	A sound like water flowing is the refrigerant flowing.	It does not indicate a malfunction
There are loud operating noises	The appliance is not standing level.	Compensate for any unevenness in the floor by using the adjustable feet
	The appliance is touching the wall or some other object	Set up the appliance so that it has a minimum clearance of 5 cm on all sides.
The cabinet's side panel heats up	The side panel of the cabinet will heat up when the door is opened or closed frequently, when starting the unit and when the unit operates in summer with high ambient outside temperature	In such cases, do not touch the panel. It results from the dissipation of the heat from inside the cabinet, and it does not indicate a malfunction with the Fridge

11. Technical Specifications

Net Weight:	29Kg
Overall Dimensions:	W550 x D615 x H875mm
Supply:	220-240V~ 50Hz
Rated Power:	80W
Energy Consumption:	0.63kwh/24h
Rated current:	0.60A
Refrigerant:	R600a (19g)
Insulation blowing gas:	Cyclopentane
Caution:	Gas is Highly Flammable
LED Light:	Max 2W (non serviceable)



Specification are subject to change without prior notice

12. R600a Refrigerant Warning

- This appliance contains a small quantity of R600a refrigerant which is environmentally friendly, but flammable.

It does not damage the ozone layer, nor does it increase the greenhouse effect.

- During transportation and installation, ensure that the tubing of the refrigerant circuit is not damaged.
- Leaking refrigerant can ignite and may damage the eyes.
- In the event any damage does occur, avoid exposure to open fires and any device which creates a spark.

Disconnect the appliance from the mains power immediately.

- Thoroughly ventilate the room in which the appliance is located for several minutes.
- The room for installing the appliance must be at least 1 cubic metre per 8 grams of refrigerant.
- The refrigerant quantity contained in this appliance is noted on the Rating Plate of the appliance.

13. Disposal

- When disposing of your appliance, use an authorised disposal site. Contact your local council for further advice.
- Remove the plug and ensure that any locks or catches and doors are removed, to prevent young children being trapped inside.

14. Warranty Against Defect

12 Month Warranty

Thank you for your purchase from Kmart.

Kmart Australia Ltd warrants your new product to be free from defects in materials and workmanship for the period stated above, from the date of purchase, provided that the product is used in accordance with accompanying recommendations or instructions where provided. This warranty is in addition to your rights under the Australian Consumer Law.

Kmart will provide you with your choice of a refund, repair or exchange (where possible) for this product if it becomes defective within the warranty period. Kmart will bear the reasonable expense of claiming the warranty. This warranty will no longer apply where the defect is a result of alteration, accident, misuse, abuse or neglect.

Please retain your receipt as proof of purchase and contact our Customer Service Centre 1800 124 125 (Australia) or 0800 945 995 (New Zealand) or alternatively, via Customer Help at Kmart.com.au for any difficulties with your product. Warranty claims and claims for expense incurred in returning this product can be addressed to our Customer Service Centre at 690 Springvale Rd, Mulgrave Vic 3170.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

For New Zealand customers, this warranty is in addition to statutory rights observed under New Zealand legislation.

IMPORTANT!

For all technical queries or difficulties in operating the product and for spare parts, contact H.E. Group customer service 1300 105 888 (Australia) and 09 8870 447 (New Zealand).

