Before operating this unit, please completely read these instructions especially the safety precautions.
Caring for the environment

Disposing of the packaging

Please recycle where possible (e.g. cardboard, plastic bags, adhesive tape and polystyrene) and make sure you dispose of all other packing materials safely.

Keep the packaging out of the reach of babies and young children, to avoid injury or suffocation.
Please read this instruction manual carefully before operating your refrigerator

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.

This appliance is intended to be used in household and similar applications such as:

- staff kitchen areas in shops, offices and other working environments;
- farm houses and by clients in hotels, motels and other residential type environments;
- bed and breakfast type environments;
- catering and similar non-retail applications

R600a WARNINGS

NOTE: This model uses 0.070Kg of R600a flammable refrigerant in its sealed system.

The following must be observed for your safety:

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.
- Thoroughly ventilate the room in which the appliance is located for several minutes.
- Notify Customer Service for necessary action and advice.
• 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 listed above in grams; it is also noted on the Rating Plate of the appliance.

**It is hazardous for anyone other than an Authorized Service Person to carry out servicing or repairs to this appliance. In Queensland the authorized person must hold a Gas Work Authorization for hydrocarbon refrigerants, before carrying out servicing or repairs which involve the removal of covers.**

**WARNING**

1. Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
2. Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
3. Do not damage the refrigerant circuit.
4. Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
5. Do not store explosive substances such as aerosol cans with a flammable propellant in the appliance.
6. 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 environment and personal safety must be considered when disposing of this appliance. Please ensure the appliance is taken to a recycle center for safe recycling. **DO NOT** dispose of the appliance in land fill as the insulation and refrigerant gas contained in these appliances are flammable.

This appliance is intended to be used in household and similar applications such as

– staff kitchen areas in shops, offices and other working environments;

– farm houses and by clients in hotels, motels and other residential type environments;

– bed and breakfast type environments;

– catering and similar non-retail applications.

user maintenance on the appliance.
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.

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.

Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

- **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.

**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.

If the power cable is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

**PRODUCT FEATURES**

This is side by side no frost refrigerator, right compartment is fridge an left compartment is freezer.

★ **Single system**

By real-time monitoring the status of refrigerator and freezer, through Electric throttle to adjust the cold wind from the evaporator to make sure it can maintain humidity in the refrigerator under the best situation, then extend the freshness of storage.

★ **Freon–free refrigerator**
This is an environment-friendly refrigerator. With Freon-free gas and heat-insulation foaming material, it will not damage the ozonosphere and has little impact on global warming.

★Factional style
Deluxe and generous, this multiple-door refrigerator is graceful and novel in the appearance and is easy to open.

★Individual control
The refrigerator compartment can be shut individually to help you save energy consumption.

★Innovative lighting
Both 2 compartment equipped with light system, the lighting effect is outstanding.

★Intelligent control
With intelligent temperature control technology, users can set the temperature of each compartment; supervise the working parameters through the LED display and monitor the working situation of the refrigerator.

★Personalized design
This product is designed with wide-range voltage and has such functions as automatic stable temperature control, power memory, start delay, fast freezing, etc.

**NAMES OF THE PARTS**
The overall dimensions (mm) W×D×H: 912×749×1770
The overall space required in use (mm) W×D×H: 1556×1394×1770
Power consumption: 110.02 W

SAFETY POINTS OF ATTENTION
★ Before operating this refrigerator, please read and follow all the safety rules and operating instructions.

Gas (R600a)
1) Do not damage the refrigeration system. Gas is inflammable and leakage could cause fire and explosion.

2) In case of gas leakage, sparks from the joints could cause fire and explosion.

3) Do not touch the refrigerator with damaged pipes or leakage of inflammable gas. Keep fire away and open the window for fresh air. Sparks from plugging or unplugging could cause a fire hazard and explosion.

4) If the gas splash into eye, will hurt the eye serious. And please go to the doctor immediately when happen to this situation.

Socket and power cord checking
1) This refrigerator is designed with three pins (grounding) and standard socket. Never cut off or remove the third pin (grounding).

2) The socket must be over 10 A and is specially designed for the refrigerator. Sharing the same socket with other appliances could cause fire.

3) Keep the plug away from dust and make sure the plug is firmly inserted into the socket. Otherwise, the heat from the power cord could cause fire.

4) Deformed or damaged plug could heat and cause fire.

5) Do not let the refrigerator against the plug, and the plug deformed could cause fire.

6) Do not damage the power cord. Squeezed, dragged, twisted power could be damaged and cause electric shock and fire.
7) Do not use the refrigerator with a damaged or loose plug. This could cause electric shock, short circuit and fire. If the supply cord is damaged, in order to avoid danger, must be replaced by the manufacturer, the repair department or similar sector professionals.

REMOVE THE ABOVE PICTURE AS THIS IS NOT CORRECT FOR AUSTRALIA

In case of the below circumstances

1) Unplug the refrigerator in case of burned smell and other abnormal conditions. Otherwise, it may cause electric shock and fire.

2) In case of gas leakage, do not touch the refrigerator or the socket and open the window for fresh air immediately. Sparks from the joints from door opening or unplugging the unit could cause explosion, fire and burns.

3) Never use any inflammable spray near the refrigerator, or it could cause fire and burns.

4) Do not sprinkle water onto the refrigerator. Wet electric devices could cause electric
shock and short circuit.

5) Do not put water containers on the refrigerator and water sprinkled out could cause current leakage and fire.

6) Do not put any articles on the refrigerator. Shock from door opening and shutting could cause the articles to drop and hurt people.

7) Do not swing on the refrigerator door or step on the drawers. Otherwise, the refrigerator could topple and fall or jam the hands.

Cleaning
Before cleaning, unplug the refrigerator and never touch the plug with wet hands to avoid electric shock.

Repair and disuse
Before modifying this refrigerator for other usage, remove the gasket from the door. Or little children could be caught in and get not get out. In consideration of repurposing, key plastic parts are marked with their material names.
Do not disassemble or modify the refrigerator. Fire or malfunction could cause dangers.

Gas and foaming materials are inflammable. Please do follow the below instructions while repairing or abandoning the refrigerator:
1. To avoid gas left in the air, make sure of good ventilation
2. Keep fire away from gas

Except for those recommended by the manufacturer, never use any other electrical appliances in the storage room for the refrigerator.

Articles not suitable for storing
Do not store glass bottles or cans in the freezer compartment. Thermal expansion and contraction could cause cracking to the glass and hurt hands.

Do not store inflammable articles, such as ethers, volatile oil, liquid gas, alcohol, adhesive, etc. in the refrigerator. These could cause dangers.
Do not store medicine or reagent in the refrigerator. Household refrigerator can not store articles which have high requirement for temperature control.
Do not put too much food in the refrigerator. Do not put in those food that easily topples and fall.

Do not reach with wet hands the food or containers, especially metal containers, in the freezer compartment.
Do not reach out to the bottom of the refrigerator. Hands could be hurt by the metal sharp corners.

Do not keep bad food in the refrigerator. Or it could result disease.

Place for installation
While installing, allow some space around the refrigerator and keep it away from wet place. Wetness could cause aging insulation and electric shock.

Plugging and unplugging
Hold the plug while plugging or unplugging the refrigerator. Dragging the power cord will damage the cord and cause electric shock, short circuit and fire.
Long vacations
Unplug the refrigerator in case of long vacations. Aged insulation could cause fire.

Moving the refrigerator
Unplug the refrigerator from the socket, withdraw all the food and shelves to prevent damage to the refrigerator and hurts to people.
Never put the refrigerator upside down or sideways. When inclining is needed, incline the refrigerator to at least 45°C. Never hold the door, top cover or pipes as the supporting parts when you lift the refrigerator.

BEFORE OPERATING YOUR REFRIGERATOR
★ Unpacking the unit
Remove all the packing components, including the foam base and the belts used for fixing the accessories.

⚠️ When push the refrigerator, adjustment feet should be in the highest point to avoid the damage on refrigerator

★ Installing your refrigerator
1) Locate your refrigerator in a well-ventilated place, away from direct sunlight and sources of heat.

2) Allow some space around the refrigerator for ventilation and heat emission. Allow at least 300mm of space from the top, 100mm of space from the sides, and 50mm of space from the back.

3) Locate your refrigerator in a moisture-less place, to avoid rust and electricity leakage.

4) The gas injection must be more than 1m³/8g. **WHAT DOES THIS POINT MEAN??**

5) Place your refrigerator on a floor that is strong enough to support the refrigerator when it is fully loaded, and adjust the front feet to keep the refrigerator level. Unlevel standing of the refrigerator will cause noise and oscillation. Please lay a firm plate below the refrigerator when you put the refrigerator on the carpet, straw mattress, and PVC materials in order to avoid off-color carpet caused by the heat emission.

⚠️ Make sure of good ventilation around the refrigerator.

★ Installing your refrigerator

If the refrigerator couldn’t through the room door smoothly, you can remove the refrigerator door at first.

(1) The freezer door
(a). Closing the freezer door and removing the top hinge A, then tearing down the wire gently
(b). Turing the screw of hinge B anticlockwise to remove hinge. Be careful don’t let the door falling off.

![Hinge B](image1)

(c). Lift the door vertical and remove the door from hinge C.

![Door removal](image2)

(2) Refrigerator door
You can remove the refrigerator door according to the way of freezer door.

⚠️ During dismantling, please note to lift the door vertical to avoid the hinge damaged. Don’t crush the wire of door. Put the door at the right place to avoid scratch and damage.

(3) Reinstalling the door
You can reinstall the freezer and refrigerator door according to reverse order of removing the freezer and refrigerator door.

★ Operating your refrigerator
(1) static resting
To make sure of good working, let the refrigerator stand static at least one hour before plugging it into the wall outlet.

![Static resting](image3)
(2) Cleaning the refrigerator
Clean the inside of the refrigerator with soft cloth.

(3) Plug the refrigerator
Plug the refrigerator into a dedicated, properly installed wall outlet. After the compressor works for an hour, open the freezer door and you will find the temperature falls obviously and this shows proper refrigeration.

(4) Put the food in the refrigerator after the unit fully cools down
After the refrigerator works for a while, the unit will automatically control its temperature according to the setting of the user. When the unit fully cools down, put in the food and it will fully cool down in 2 to 3 hours. In summer time, it takes at least 4 hours for the food to fully cool down. (Do not open the refrigerator too much before the unit gets cool.)

Residual current circuit breaker: If the refrigerator is located in a moist place, make sure to check and guarantee the grounding and the residual current circuit breaker both properly work. When the refrigerator hits the wall or the wall gets black due to the air convection around the compressor, remove the refrigerator away from the wall.
The setting on the refrigerator could cause noise or bad image to the nearby mobile phone, fixed line, radio and television. Remove the refrigerator as much as possible.

★ About Freon-free refrigerator
By using Freon-free gas R600a and foaming material, this refrigerator will not damage the ozonosphere and has little impact on the global warming.

FUNCTIONS OF THE PRODUCT
The display control panel is in the middle of refrigerator door. Please see the below for the details:
Button instruction:
1. "Freezer" button - setting the temperature of freezer
2. "Fridge" button - setting the temperature of refrigerator
3. "Function" button - setting the refrigerator at fast freezing or intelligence status
4. "OK" button - to confirm the temperature or function status setting.

Function setting
★ First power on
When the refrigerator first power on, the control panel will back to normal display after 2 seconds.

★ Control panel operation
There is no operation on refrigerator when the door closed in 3 minutes, the light of control panel will be off.
Open the door and press any button, the light will be on,

★ Setting the temperature of freezer
Press the "freezer" button can set the freezer temperature. At the first pressing, the freezer temperature showed at blink, then to press continue, the temperature will change 1°C with each pressing.
The temperature setting of freezer is circulating as below:
-23°C -- -22°C -- -21°C -- -20°C -- -19°C -- -18°C -- -17°C -- -16°C -- -15°C -- -14°C -- -23°C

Setting the temperature of fridge
Press the "fridge" button can set the freezer temperature. At the first pressing, the freezer temperature showed at blink, then to press continue, the temperature will change 1°C with each pressing.
The temperature setting of fridge is circulating as below:
2°C -- 3°C -- 4°C -- 5°C -- 6°C -- 7°C -- 8°C -- OF -- 2°C
The fridge is not cooling under the "OF" status.

★ Intelligence
Under the "Intelligence" status, it is 3°C in the refrigerator compartment and -18°C in the freezer compartment.
Pressing the "function" button until the intelligence icon flashes, then click "OK" button to enter the intelligence function, and the light will be on.
Pressing the "function" button until the intelligence icon flashes, then click "OK" button to quit this function and the light will be off.
Under the fast freezing function, the refrigerator not in will quit intelligence function.

★ Fast freezing
With this function, the food in the freezer compartment will get cold fast. Under fast freezing function, the temperature of freezer is -32°C.
Pressing the "function" button until the fast freezing icon flashes, then click "OK" button to enter the fast freezing function, and the light will be on.
Pressing the “function” button until the fast freezing icon flashes, then click “OK” button to quit this function and the light will be off. When the set time is up, fast freezing will automatically stop and the light is off. Under the intelligence function, the refrigerator will quit fast freezing function.

★★Power off memory
When power off, refrigerator can remember the its setting before power off and after power on, it will resume the former setting.

★★Delay on start up
To avoid the harmful that is caused by power off and power on suddenly to refrigerator, there is a special function on product that if the power off time shorter than 5 minutes, the refrigerator won’t start up at once.

★★Alarm:
When the door is open over 3 minutes and the display is continuously on, the buzzer will buzz until the door is shut and the display restore to what it should be. Any faulty temperature transducer just like “E0”,”E1”,”E2” showing will cause alarm until the fault is removed. If the temperature of freezer transducer more than -10℃,the freezer temperature zone flash the freezer temperature, click the button or 5s later will back to normal under the power on.

FOOD STORAGE

Placing the food
Due to the cycling of cold air, different areas in the refrigerator have different temperature and different food should be placed in different areas.

★★The refrigerator compartment is suitable for cooked food, beer, eggs, flavorings, milk, juice etc. The crisper is designed for storing vegetables and fruits.
★★The freezer is suitable for storing ice cream, frozen food and the food that requires long-stem storage.

Using the refrigerator
★★Most part of the refrigerator ranges from 2℃ to 8℃ and it is used for temporary stored food.
★★Refrigerator shelves: Please hold the shelf tight and handle with care while withdrawing or inserting the shelves so as to avoid damage.
★Crisper: Make sure the crisper cover is put on the crisper after cleaning so as not to affect the temperature inside the crisper.

TIPS FOR FOOD STORAGE

★Clean food: clean and wipe dry the food before putting it into the refrigerator; pack the food well before storage. On the one hand, it can keep the vegetables and fruit fresh; on the other hand, it can prevent mixed odor from the food.

★Do not put too much food into the refrigerator: allow some space among the food for ventilation; do not put in too heavy food so as to avoid damaged shelves; keep the food away from the inner wall of the refrigerator; do not put moist food close to the refrigerator back to prevent it from freezing.

★Classified food storage
Place the food on a sorted basis. Put the food for daily use at the front of the shelves.

★Energy saving
Allow the hot food to cool down before putting it into the refrigerator; defreeze the frozen food in the refrigerator and the cold from the frozen food can cool the food in the refrigerator.
★Placing vegetables and fruits
a) place the vegetables and fruits into the crisper for fresh keeping
b) cut off the leaves of the radish before storage
c) do not put green tomatoes into the refrigerator
d) Do not put in tropical food, such as bananas, pine apples, melon etc.
e) Rhizome food such as the pumpkins, potatoes, ginger, onion etc. does not need storing in the refrigerator

Using the freezer compartment
★This compartment is designed for the long-term storage of frozen food. Usually, it is below -18℃. Carefully follow the instructions on the package concerning the storage time.
★Freezer drawer
This is for storing frozen food. Fish and meet should be cut and packed separately before storage.
★Fast freezing
(1) for the detailed operation instruction, please see “fast freezing setting”
(2) compared with common freezing, fast freezing can better keep the food fresh and prevent food nutrition loss
(3) Fast freezing is designed to better keep the food nutrition and it costs higher energy consumption than common freezing.

★Ice making
Slide out the ice tray from the freezer compartment, open the tray cover and pour cool water into the ice tray up to its 3/4 volume, cover well the tray and put it back into the freezer. To shorten the time for ice making, you can set the freezer to fast freezing.

Tips for food freezing
★Allow hot food to cool down before putting it in to the freezer
★Put food into the appropriate small portions
★Do not put in glass containers or sealed cans with liquid into the freezer so as to
avoid volume swelling and cracking
★ Pack the food well with dry bags before putting it into the freezer; the packing material must be suitable for freezing and must be firm, air tight, odor-free water-proof, innocuous, pollution-free so as to avoid mixed odor.
★ Do not put too much food into the freezer at a time, not exceeding the standard freezing capacity of the freezer. Keep new food away from frozen food in the freezer.
★ Classified food placement
(1) Put similar food together
(2) Mark the food name, date and storage time of different food on the package
(3) Put the purchased frozen food into the freezer as soon as possible
(4) Take out the food based on your needs and do not freeze the food that has been unfrozen.

Information for food storage
Do not put in the food that does not need cooling.
★ Food not suitable for freezing: uncooked eggs, boiled eggs, leaves of green vegetables, potatoes, dairy, salad, vegetables, bean curd etc.
★ Food not suitable for cooling: bananas, melon, pineapple and other tropical fruit
★ Food that does not need storage in the refrigerator: potatoes, pumpkin, onion etc.

CARE AND MAINTENANCE

Cleaning your refrigerator
★ Food left in the refrigerator will cause unpleasant odor and the refrigerator must be cleaned regularly. Usually the refrigerator is cleaned once a month.
★ Take out all the shelves, crispers, bottles, drawers, covers etc. and wipe them with soft cloth or sponge wet with warm water or mild detergent.
★ Often clean the dust on the refrigerator back and the sides
★ The detergent must be cleaned with clean water and wiped with dry cloth.
★ Clean the door gasket carefully, clean the groove with cotton .Fix the corners first when putting the shelf into the door groove after cleaning.

Defrosting
★ This refrigerator is frost free and manual defrosting is not necessary.
Changing the light bulb
★ Before removing the light bulb, turn off the refrigerator first and then unplug the unit from the wall outlet. Failure to do so could result in electric shock or personal injury. Use a screwdriver to take out the screws.
Remove the light cover by pulling downwards gently
Unscrew the bulb
Replace with a refrigerator bulb that is the same shape and size
Replace the light bulb cover and tighten the screw

Vacation time
★ In case of power off, do not put in more food and reduce the times of door opening as much as possible. Before power off, set the freezer compartment to fast cooling and make some ice to put on top of the refrigerator compartment for urgency. For long vacations, clean the refrigerator thoroughly. To prevent unpleasant odor, leave the door open slightly and locate the refrigerator in a well-ventilated place.

Safety check after cleaning
★ Damaged power cord or not
★ Whether the plug is well inserted into the wall outlet
★ Abnormal heat from the plug or not

Parts disassembling
★ Refrigerator bottles
   Hold the bottles and take them out upwards
★ Refrigerator shelves
   Hold the front of the shelves and withdraw them by lifting the back.

For long vacations
If the appliance will not be used over one week or will be removed to another place, throw the ice in the ice maker. Clean and dry the unit thoroughly. Remove all the food from inside and unplug the refrigerator.

TROUBLE SHOOTING GUIDE

Below phenomena are normal when the refrigerator is working:
★ When the refrigerator is working, the evaporator and pipes will sound “PAPA” due to the temperature change. When the refrigerator starts or stops, the pilot plate, starting relay, thermal protector and other electrical devices will sound “KAKU” and refrigerant running in pipes gives a gentle sound of water running in pipes.
★ In a moist season, the outer surface of refrigerator and door gasket could be covered with some water bubbles which should be simply wiped away.
★ The compressor could be heated to the extent that it scalds your hand during refrigerator operation. The temperature on the compressor surface can be as high as 90℃. Avoid touching.
★ The door gasket and the inner refrigerator body could feel hot. This is caused by the dissipation devices like high temperature anti-dew tube.
★ Display Standby: the display light will turn off completely after the refrigerator doors are closed for a few minutes. Open the door or press any key to wake the display.
★ If put too much food in the refrigerator, ambient temperature higher, open and closed door frequently, the energy consumption higher than nominal value is the normal situation.
★ If put into or take out the foods from refrigerator, close and open the door, and other environment factor, could cause the noise value be different from the nominal value it is the normal situation. And at the time of refrigerator just start, the noise value will higher than normal too.

Simple malfunction analysis
Before call for service, please double confirm the below:

★ Symptom 1:
The refrigerator does not work at all
Cause:
1) Not plugged in  
2) A tripped circuit breaker or a blown fuse  
3) Power off  
Actions to take
Plug in  
Open the refrigerator door to check whether the light is on

★ Symptom 2:
Abnormal noise
1) check whether the refrigerator stands level  
2) check whether the refrigerator hits the wall  
Actions to take  
1) Adjust the front feet of the refrigerator  
2) Remove the refrigerator away from the wall

★ Symptom 3:
The refrigerator does not cool sufficiently
Cause:
1) Open the door too often, or it has been left open for a while  
2) Too much food or hot food, or the food bag is trapped in the door gasket  
3) Direct sunlight or close to the cooker  
4) Bad ventilation near the refrigerator  
5) The temperature setting is high  
Actions to take
Let the food cool down before put it in the refrigerator  
Close the door well  
Keep the refrigerator away from heat sources  
Allow some space around the refrigerator for good ventilation  
Set the temperature to suitable temperature

★ Symptom 4:
Unpleasant odor in the refrigerator
Cause:
The food becomes bad; the refrigerator needs cleaning, or food with strong smell is not wrapped well.
Actions to take:
Throw the bad food
Clean the refrigerator
Pack well the food with strong smell
★Symptom 5:
The food in the refrigerator is frozen
Cause:
The temperature in the refrigerator is too low
The food is close to the inner wall.
Actions to take
Reset the temperature in the refrigerator
Keep the food away from the inner wall of the refrigerator
★Symptom 6:
There is water in fridge compartment
Cause:
The drain hole in fridge compartment is not clear
Actions to take
Clean the drain hole

Any other enquiry, please call our service centre as: 1300 796 688.