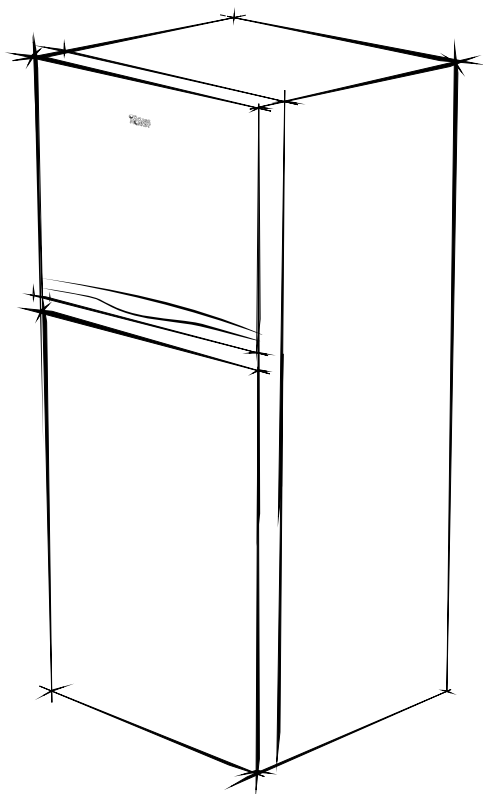


**GH1662**



**138L  
UPRIGHT  
FRIDGE**



**INSTRUCTION MANUAL**

## CONTENTS

Warnings & Safety Information .....	3
Before First Use .....	4
Box Contents .....	5
Product Diagram .....	5
Overview .....	5
Preparation Before Using .....	6
Operation .....	7
Normal Situations .....	7
Food Storage .....	8
Temperature Controller .....	8
Troubleshooting .....	9
Cleaning, Care, Storage & Maintenance .....	10
Specifications .....	11
Warranty Information .....	12

## WARNINGS & SAFETY INFORMATION

**WARNING: The manufacturer is not responsible for any potential injury from misuse**

### Warnings

- Do not operate the appliance if it is visibly damaged.
- Do not block the gaps of the fridge with things like pins or wires, etc.
- Do not expose the appliance to rain or immerse it in water.
- Do not place the appliance near naked flames or other heat sources (heaters, direct sunlight, gas ovens etc.)
- Not for storage of combustible products.
- Keep cord dry and always check the supply cord of appliances for any signs of damage, wear, or exposure. Plugging multiple devices into a single socket-outlet or using multiple power supplies at the rear of an appliance can overload the circuit and pose a fire risk. Distribute the load evenly across different outlets or use a power strip with built-in overload protection if necessary.
- Check the voltage specification on the type plate corresponds to that of the energy supply. The appliance is only to be used with the power supply unit provided with the appliance.
- Do not use electrical appliances inside the food storage compartments of the appliance.
- Once unpacked and before turning on, the appliance must be placed on a level surface for more than 6 hours.
- Make sure that the appliance stays horizontally when it is running. The tilt angle must be less than 5° for long time running and be less than 45° for short time running.
- Keep the ventilation openings in the unit casing or in the built-in structure free of obstacles.
- Keep the appliance stable on the ground or in the car; Do not drain upside down.

### Caution

- Repairs may only be carried out by qualified personnel only.
- The installation of DC power in a boat must be handled by qualified electricians.
- For use by adults, children 8 and above under supervision.

## Notice

- Disconnect the power supply before each cleaning and maintenance and after every use.
- Do not use sharp tools to defrost; Do not damage the refrigerant circuit.
- Risk of child entrapment. Before you throw away your old refrigerator or freezer: take off the doors: leave the shelves in place so that children may not easily climb inside.
- Check if the cooling capacity of the appliance is suitable for storing the food. Food may only be stored in its original packaging or in suitable containers. Not recommended for storage of medicines.
- If the appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.
- The appliance is intended to be used in household and similar applications such as:
  - Staff kitchen areas in shops, offices and other working environments;
  - Camping, Farm houses and by clients in hotels, motels and other residential environments;
  - Bed and breakfast type environments;
  - Catering and similar non-retail applications.
- Information, illustrations and specifications in this manual reflect the most current available at the time of publication, are subject to change without prior notice.
- Due to the flammable refrigerant and gas contained in the device, comply with local regulations for disposal.

## BEFORE FIRST USE

Prior to using your product, please read all the safety and operating instructions thoroughly. Please ensure you follow the steps below before using the product. We recommend you keep the original packaging for storing the product when not in use.

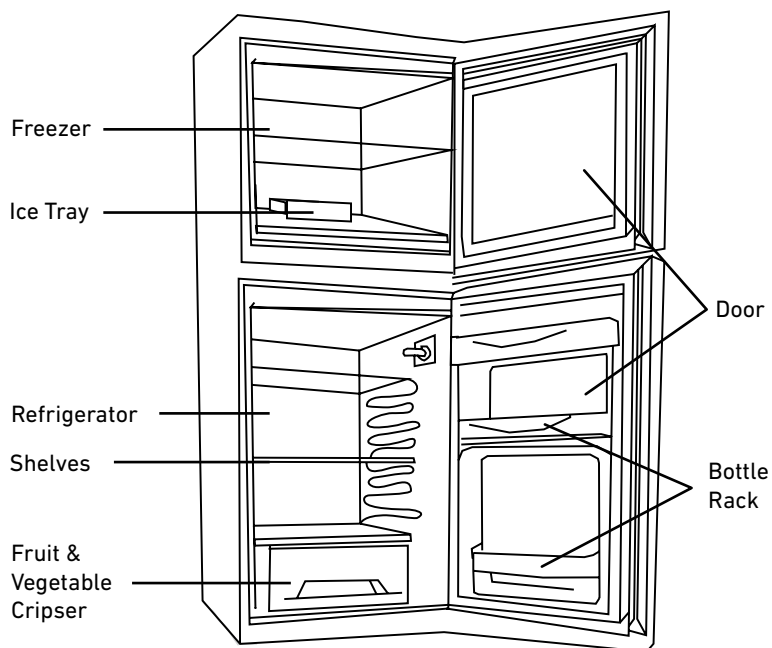
Please pay close attention to the section entitled Warnings & Safety Information. Find a safe and convenient place to keep this instruction manual for future reference.

Unpack the product but retain all packaging materials until you are satisfied that your new product is undamaged and in working order. Ensure you have all accessories listed in this manual.

## BOX CONTENTS

1 x Fridge

## PRODUCT DIAGRAM



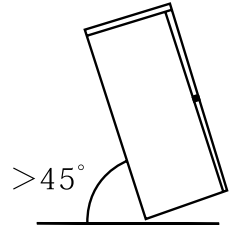
## OVERVIEW

This refrigerator contains two compartments with different temperatures. The refrigerator section is used to refrigerate fruit, vegetable, eggs milk etc. The Freezer compartment is used for frozen food such as fish, meat, making ice etc.

## PREPARATION BEFORE USING

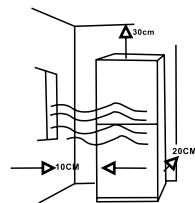
### Moving

- When moving the fridge, ensure it is tilted no more than 45 degrees and handle carefully.
- Do not use the door handle to lift the refrigerator.
- Do not invert, throw or drop the refrigerator.
- Rated power supply: 12V/24V DC;
- The power supply wire cannot be lengthened. Ensure the power cable is kept in good order. Do not coil the wire or place it under furniture or other heavy items. It is advised that wire is NOT placed near the compressor due to its high temperature at times.
- If the power supply wire is damaged then please go back to place of purchase to buy another.



### Placement

- The refrigerator must be placed in dry, cool, and ventilated place away from heat sources (such as a stove, or flue) and avoid direct sun light.
- Allow for space around the fridge for good air circulation (see image on the right):
- Top: 30cm Sides: 10cm Back: 20cm
- Place the refrigerator on a floor that is flat and strong enough to support it when it's fully loaded. If the floor is not flat enough, then adjust the feet (shown in figure I) to level the refrigerator. When not level it will cause vibration and noise.
- If the refrigerator is placed on carpet, please place wooden boards under the refrigerator. Or the hot air produced by compressor may discolor the carpet.



**WARNING:** Remove the packaging plate under the bottom of the refrigerator before using.

## OPERATION

- Unpack the fridge, remove the carton and place the refrigerator as per installation instructions.
- Although the refrigerator has been cleaned before leaving the factory, we strongly recommend to use soft cloth dampened with warm water and a little neutral detergent to clean it again. After that wipe it with a dry soft cloth. (Warning: Electrical parts can be wiped by a dry cloth only)
- Plug in the refrigerator and open the door. You will see the light in the refrigerator is on. Set the thermostat button at 3 to start compressor After 30 minutes, open the freezer door. When you feel the temperature is obviously decreasing, the refrigerating system works properly. After the refrigerator works for a while, the thermostat will keep the temperature in setting range automatically.
- For first time use, please put foods into the refrigerator after it cools down.

## NORMAL SITUATIONS

- The flow of refrigerant through the evaporator may create a boiling or gurgling sounds.
- When it is raining outside and there is high humidity, moisture may form on the outside of refrigerator or near the door gaskets.
- You can wipe any damp surfaces with dry cloth.
- The temperature on the back panel and doorframes maybe high (particularly in summer) due to the heat emission of the condenser and defrost heater.
- External surfaces near the compressor may become warm when the compressor is working.
- The compressor may cause a high hum or pulsating sound when it is at starting or stopping step.
- When the refrigerator is working some dew or frost may be found on back panel inside the refrigerator.

## FOOD STORAGE

### Freezer (Below-18°C)

- Meat should be cut and wrapped tightly, and then evenly placed in the freezer.
- After buying frozen food, put it in the freezer whilst it is still in frozen.
- Do not put fruit and vegetable in the freezer in order to avoid freeze-drying
- Do not put any liquid in a sealed vessel into the freezer or there is a possibility of explosion as the liquid freezes and expands.

### Refrigerator (0 °C~5°C)

- Eggs, butter, milk and bottled drinks can be put in the refrigerator.
- Fruit and vegetables should be put in the crisper to retain moisture.
- Hot food should be allowed to cool before its placed into the fridge or freezer, which could help to save power.
- Food should be packed into zip lock or vacuum packed bags. Leaving space between these items to allow the circulation of cool air between them.

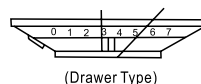
### Quick-freezing

- Food is frozen by a rapid process to retain natural flavor and nutritional value.
- Quick-freezing is better than normal-freezing for Meat storage.
- To start quick-freezing, you must set the temperature control at 6~7 and put the food in the middle of the freezer. After quick-freezing finishes set the temperature control back to normal position.

## TEMPERATURE CONTROLLER

- The temperature is controlled by a thermostat in the refrigerator. "1" is least cold and "7" is most cold. You can adjust it according to your requirement. A setting of 0 will force the refrigerator to stop.
- You can set the temperature controller at proper position according to the ambient temperature and the amount of contents loaded into the refrigerator.
- Normally, we recommend setting it at "3 ~ 4" considering the balance between keeping food fresh and saving energy.

1. Light
2. Compensatory switch
3. Thermostat





## TROUBLESHOOTING

ISSUE	SUGGESTED REMEDY
Refrigerator does not work	<ul style="list-style-type: none"><li>• Check if the switch is on.</li><li>• Check if the plug and socket are connected well.</li><li>• Check if the fuse has been burnt.</li><li>• Check if the power supply has malfunctioned.</li><li>• Frequently turning the fridge off and on may result in the compressor taking some time to engage.</li></ul>
Refrigerator compartments are too warm	<ul style="list-style-type: none"><li>• The lid is opened frequently.</li><li>• A large amount of warm or hot food was stored recently.</li><li>• The refrigerator has been disconnected for a long time.</li></ul>
Food is frozen	The temperature has been set too low
There is "water flow" noise from inside the refrigerator	This is normal, caused by the flow of refrigerant.
There are waterdrops around the refrigerator casing or door gap	This is normal, the moisture will condense to water when it touches a cold surface of the refrigerator.
The compressor is slightly noisy when starting	This is normal, the noise will be reduced after the compressor works stably.

## CLEANING, CARE, STORAGE & MAINTENANCE

**WARNING:** Never use hard or sharp tools to remove ice or to loosen objects frozen in place.

### Cleaning

- Unplug the fridge first to avoid electric shock.
- Use wet cloth to clean the fridge and ensure it is thoroughly dried before use.
- Remove the cover and drain from the hole at the bottom of the device.
- Do not submerge the fridge in water.
- Do not use abrasive cleaning agents as these can damage the fridge.

### Storage

- If the fridge will not be used for an extended period, please follow the steps:
- Turn off the power and remove the plug.
- Remove all the items stored in the fridge.
- Remove the cover and drain from the hole, wipe off excess water with a soft rag.
- Leave the lid slightly open to prevent odour formation.
- Put the device in a cool and dry place.

### Defrosting

- Humidity can form frost in the interior of the fridge or on the evaporator, which will affect the cooling performance. Defrost the device regularly to avoid this.
- Switch off the device.
- Take out the contents of the device.
- Keep the lid open.
- Remove the cover and drain from the hole.
- Wipe off the defrosted water.

## SPECIFICATIONS

<b>Rated Voltage</b>	DC 12/24V
<b>Power Consumption</b>	60W
<b>Capacity</b>	138L
<b>Noise Emission</b>	≤45dB
<b>Temperature Range</b>	Fridge Section works between 0°C to +5°C Freezer Section -18°C
<b>Dimensions (L x W x H) mm</b>	455 x 455 x 1300
<b>Weight</b>	33kg

## WARRANTY INFORMATION

Our product is guaranteed to be free from manufacturing defects for a period of 3 years.

If your product becomes defective during this period, Electus Distribution will repair, replace, or refund where a product is faulty; or not fit for intended purpose.

This warranty will not cover modified product; misuse or abuse of the product contrary to user instructions or packaging label; change of mind and normal wear and tear.

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 for 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 failure does not amount to a major failure.

To claim warranty, please contact the place of purchase. You will need to show receipt or other proof of purchase. Additional information may be required to process your claim.

Any expenses relating to the return of your product to the store will normally have to be paid by you.

The benefits to the customer given by this warranty are in addition to other rights and remedies of the Australian Consumer Law in relation to the goods or services to which this warranty relates.

Electus Distribution

Address 46 Eastern Creek Drive, Eastern Creek NSW 2766

Ph. 1300 738 555