Operating Instructions

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Important safety and instructions

These warnings are provided in the interests of your safety. Ensure that you understand them all before installing or using this appliance.

Installation
- This appliance is heavy. Care should be taken when moving it.
- It is dangerous to alter the specifications or attempt to modify this product in any way.
- Ensure that the appliance does not stand on the electrical supply cable.
- Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.
- Parts which heat up should not be exposed. Whenever possible, the back of the appliance should be close to a wall but leaving the required distance for ventilation as stated in the installation instructions.
- The appliance should be left for hours after installation before it is turned on, in order to allow the refrigerant to settle.

Child Safety
- Do not allow children to tamper with the controls or play with the product.

During Use
- This appliance is designed for domestic use only, specifically for the storage of edible foodstuffs only.
- Frozen food should not be refrozen once it has thawed out.
- Do not place carbonated or fizzy drinks in the freezer.
- Ice lollies can cause ‘frost/freezer burns’ if consumed straight from the freezer.
- Do not remove items from the freezer if your hands are damp/wet, as this could cause skin abrasions or frost/freezer burns.

Maintenance and Cleaning
- Switch off, and unplug the appliance before carrying out any cleaning or maintenance work.
- Do not use sharp instruments to scrape off frost or ice. (See defrosting instructions).

At the End of the Appliance Life
- When disposing of your appliance, use an authorised disposal site.
- Remove the plug and ensure that any locks or catches are removed, to prevent young children being trapped inside.

Disposal
- Observe local environmental standards when disposing packaging material for recycling purposes.
- The European Directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE), requires that old household electrical appliances must not be disposed of in the normal unsorted municipal waste stream. Old appliances must be collected separately in order to optimise the recovery and recycling of the materials they contain and reduce the impact on human health and the environment. The crossed out “wheeled bin” symbol on the product reminds you of your obligation, that when you dispose of the appliance it must be separately collected. Consumers should contact their local authority or retailer for information concerning the correct disposal of their old appliance.

Respecting and conserving the environment
- Install the appliance in a fresh and well-ventilated room. Ensure that it is protected from direct sunlight and do not place it near heat sources.
- Try to avoid keeping the door open for long periods or opening the door too frequently in order to conserve energy.
- Do not fill the appliance with too much food: cold air must circulate freely for food to be preserved properly. If circulation is impeded, the compressor will work continuously.
- Do not place hot food directly into the refrigerator. The internal temperature will increase and force the compressor to work harder and will consume more energy.
- Defrost the appliance if ice forms (see Maintenance). A thick layer of ice makes cold transference to food products more difficult and results in increased energy consumption.
Transportation

⚠️ **Caution:** 2 people are required to unpack and handle the appliance, it is recommended that gloves are worn.

- The appliance should be transported only in an upright position. Do not tilt the appliance greater than 45°. The packaging as supplied must be intact during transportation.
- After transporting the appliance, leave it for at least 4 hours before switching on to allow the cooling system to settle. Failure to comply could result in damage to the appliance.
- Do not move the appliance by pulling the door or handle as it may damage your flooring and wall coverings etc.
- Empty any water in the drain tray before moving.
- Ensure the supply cable is not caught under the appliance during and after moving.
- Carefully remove all packaging materials including the foam base, dispose of correctly.

Installation

- Ensure sufficient spacing is provided for the appliance to be installed. Leave space on both sides and above the appliance to ensure proper ventilation.
- Do not place the appliance near a heat source or in direct sunlight.
- Do not put any heavy objects on top of the appliance. It will damage the appliance.
- Do not install the appliance in moist and wet place.
- Adjust the feet at front to level the appliance. It should be installed on a smooth surface to avoid excessive vibration and noise.
- Each appliance has a climate class (shown on the rating plate) where it indicates the temperature range of the appliance operation in place. The appliance may not work properly if it is left for a long period at a temperature outside the specified range.
- Refer to section “Care and Maintenance” to prepare your appliance for use.
Door Reverse

**Warning:** Remove the main plug before reversing the door. 2 people may be required to reverse the door.

1. Remove the screws (6) holding the top panel (7) to the unit. Remove the top panel.
2. Remove the two screws (1) holding the top hinge (5) (right side) to the frame. Remove the top hinge (5).
3. Lift the door off the bottom hinge pin and place it on a non-scratching surface.
4. Remove the two screws (8) holding the bottom hinge (2). Remove the bottom hinge (2).
5. Remove the left front leg (4) and transfer it to the right side.
6. Before replacing the bottom hinge (2), remove the hinge pin (9) and reverse the direction of the hinge (2). Reassemble the bottom hinge (2) on the left hand side using the two screws (8).
7. Refit the hinge pin (9) into the bottom hinge (2).
8. Lower the door onto the bottom hinge pin (9).
9. While holding the door in the closed position, reassemble the upper hinge (5) on the left hand side using the two screws (1). Do not tighten the screws (1) until the top of the upper door is level with the counter top.
10. Refit the top panel (7) using the screws (6).
Freezer Room Door Reverse

1. Unscrew the two plastic screws (1) on the left side with screwdriver.
2. Take off the two screw caps (2) on the door handle bracket (3) and uninstall the door handle bracket (3).
3. Unscrew the freezer room door (4) on the right side and take it off. Then reverse it and install it to the left side by using the same screws.
4. Reverse the door handle bracket (3) and install it onto the right side and put on the 2 screw caps (2).
5. Install the two plastic screws (1) onto the right side with screwdriver.
Description of the appliance

Overall view

The instructions contained in this manual are applicable to different model refrigerators. The diagrams may not directly represent the appliance purchased. For more complex features, consult the following pages.
This appliance is designed for domestic use only, specifically for the storage of edible foodstuffs. This appliance is designed to operate in ambient temperatures (surrounding air temperature) between 16°C (50°F) and 38°C. If these temperatures are exceeded, i.e., colder or warmer, the appliance will not operate correctly. Should the ambient temperatures be exceeded for long periods, the temperature in the freezer section will rise above -18°C and food spoilage may occur.

Before use

Final checks before operating the appliance
1. Good air circulation around the appliance positioned.
2. The feet have been adjusted for perfect levelling.
3. Clean the compartment per recommendation in section “Care and Maintenance”.
4. Plug in the appliance and interior light will come on when the door is open.

The compressor starts up and in operation may produce some background noise and it is normal, this is not a defect.

Using your appliance

1. Temperature adjustment
   • The compartment temperature can be set by the temperature knob between “1” and “7” (coldest setting). We recommend setting the temperature knob midway first.
   • Load the appliance after switch on for a while to allow the temperature reach the desired setting.

2. Storing fresh food
   • Use the fridge compartment to store fresh food and drinks.
   • Do not exceed the food capacity that the appliance able to handle.
   • Do not put warm food to the appliance immediately as it may cause excessive cooling of the compartment.
   • Set the temperature knob at medium position for storing fresh food.
   • Do not mix already frozen food and fresh food.

3. Storing frozen food
   • The freezer compartment is 4 Star rated and suitable for the freezing and storage of pre frozen food.
   • Check the food packaging for suggestion before storage.

Useful information

The following guidelines and recommendations are suggested to obtain the best results and storage hygiene.

• Frequent door openings can cause internal temperature rise so the door shall be closed as soon as possible after use.

• For hygiene reasons, it is always a good practise to pack, wrap and cover the food before storing.

• Use a polythene bag to store raw meat and place on the lowest shelf. Avoid contact with cooked food to prevent contamination. For safety reason, store raw meat for two to three days only.

• Cooked dishes must be stored in airtight covered containers.
• Food and beverages shall cool to room temperature before storing.
• Most vegetables should be blanched and chilled before freezing.
• Bottles can be placed in the door section.
• Some fruits and vegetables like pineapples, melons, tomatoes, and cucumbers shall be wrapped in polythene bags.
• Do not leave frozen food at room temperature to thaw. You could defrost the food by putting it in the fridge to thaw slowly. Make sure you avoid defrosting food or food juices drip onto other food.

Energy saving tips
• Place your fridge away from direct sunlight, your oven or any other heat sources. Allow 20 cm clear space on both sides and above, and at least 5 cm behind.
• Cover all food stored, and arrange it so that cold air can circulate freely.
• Higher cold setting will use more energy. Do not set to maximum cold if it is not necessary.
• Cool the hot/warm food to room temperature before put them into your fridge.
• Frequently open and close door would cause internal temperature rise and it will consume more energy.
• Close the door(s) properly, and make sure the seals and hinges are airtight. Check the seals by putting a sheet of paper between the door and the main body of the fridge. If the paper moves, your seals need replacing.
• Defrost regularly if your refrigerator is not a frost-free or cyclic defrost model. Accumulated ice layer should not be more than 5 mm thick.
• The pre-set combination of drawers, baskets and shelves have already set in the most efficient use of this product.

Defrosting
• The appliance require defrosting once or twice a year when ice layer thickness reaches 5~10mm
  Unplug the appliance from the mains before defrosting.
• Remove all frozen food from the freezer. Put it into a container in a cool place for temporary storage.
• Use an ice scraper (not provided) or similar tool to remove the ice layer. This process can be speed up by placing a pot of warm water inside the freezer.
• Empty the defrosting water and clean the freezer.
• Turn on the freezer and set to maximum temperature. Refill the frozen food to freezer.
• This process should be completed within 2 hours.

TEMPERATURE Indicator light*: to identify the coldest area in the refrigerator.

1. Check that OK appears clearly on the indicator light (see diagram).
2. If the word “OK” does not appear it means that the temperature is too high: adjust the REFRIGERATOR OPERATION knob to a higher position (colder) and wait approximately 10 hours until the temperature has been stabilised.
3. Check the indicator light again; if necessary, readjust it following the initial process. If large quantities of food have been added or if the refrigerator door has been opened frequently, it is normal for the indicator not to show OK. Wait at least 10 hours before adjusting the REFRIGERATOR OPERATION knob to a higher setting.
Maintenance and care

General

⚠️ **Important:** Always unplug the appliance from the power socket during cleaning and maintenance.

- Never use any sharp instruments or abrasive substances, soap, household cleaner, detergent or wax polish for cleaning.
- Use Luke warm water to clean the cabinet of the appliance and wipe it dry.
- Never clean the appliance with flammable fluids. It could cause a damage and fire hazard.
- Clean the exterior of the appliance and door seal with a damp cloth and dry it through.
- Avoid water goes in the temperature control box. Clean with a dry cloth only.
- Clean the condenser (located at the back of the appliance) with a vacuum cleaner. It is suggested to remove the dust every year.
- Shelves are all removable for cleaning purpose.

⚠️ **Important:** Care must be taken while cleaning/carrying the appliance not to touch the bottom of the condenser metal wires at the back of the appliance, as this could cause injury to fingers and hands.

Light bulb replacement

If the light bulb needs to be replaced, please contact the Technical Assistance Service.

Power failure

In case there is a power failure, you should contact the electricity supply company and take the following actions:

If it is last within 24 hours, keep the doors closed. This will allow the stored food to stay cold as long as possible.

If it is last more than 24 hours, it is advised to empty the freezer compartment and temporarily store the food in a portable freezer or using artificial ice packs. Try to use up the food which is more easily perishable.

Remarks: Full appliance will stay cold longer than a partially filled one.

If ice crystals are still visible on the food, it may be frozen again, although flavour and aroma may be affected. If food is found to be in a poor condition, it is best to throw it away.

Precautions and tips

⚠️ The appliance was designed and manufactured in compliance with international safety standards. The following warnings are provided for safety reasons and must be read carefully.

This appliance complies with the following Community Directives: - 73/23/EEC of 19/02/73 (Low Voltage) and subsequent amendments; - 89/336/EEC of 03.05.89 (Electromagnetic Compatibility) and subsequent amendments; - 2002/96/CE.
Hints and tips

Normal Operating Sounds
- You may hear faint gurgling or bubbling sounds when the refrigerant is pumped through the coils or tubing at the rear, to the cooling plate/evaporator or to the fixed freezer baskets.
- When the compressor is on, the refrigerant is being pumped round, and you will hear a whirring sound or pulsating noise from the compressor.
- A thermostat controls the compressor, and you will hear a faint ‘click’ when the thermostat cuts in and out.

Food Storage
- To obtain the best results from your appliance, neither hot foods nor liquids which may evaporate, should be placed in the compartment.
- Avoid buying frozen food if you cannot store it straight away. The use of an insulated container is advisable. When you arrive home place the frozen food in the freezer immediately.
- Keep the time between buying chilled food and placing it in your fridge as short as possible.
- Do not push food together too much, try to allow air to circulate around each item.
- Do not store food uncovered.
- Ensure that food placed in the freezer is dated and labelled and used in date order to ensure that food is consumed at its best.
- Remove suspect food from your refrigerator and clean, refer to cleaning and maintenance.

Energy Saving Advice
- Do not install the appliance close to sources of heat, such as a cooker, dishwasher or radiator.
- Locate the appliance in a cool well ventilated room and make sure that the air openings of the cabinet are not obstructed.
- Avoid unnecessary frosting in the cabinet by packing all foodstuffs into airtight packages before placing them in the freezer.
- Always leave warm food to cool down to room temperature before placing in the freezer.
- Food which is to be frozen (when cool) should be placed in the fridge before being transferred to the freezer.
- Thaw frozen food in the fridge. This will ensure safer defrosting of foods and reduce the work of the refrigeration unit.
- Try to avoid keeping the door open for long periods, or opening the door too frequently as warm air will enter the cabinet, and cause the compressor to switch on unnecessarily often.
- Ensure there are no obstructions preventing the door from closing properly.
- It is advisable to periodically clean the refrigeration system at the back of the appliance with a duster or vacuum cleaner.

In the Event of a Power Failure
If there is a power failure during the storage of frozen foods, keep the door closed. If the temperature within your freezer should rise do not refreeze the food without checking it’s condition. The following guidelines should assist you:
- Ice Cream: Once thawed should be discarded.
- Fruit and Vegetables: If soft should be cooked and used up.
- Bread and Cakes: Can be refrozen without danger.
- Shellfish: Should be refrozen and used up quickly.
- Cooked Dishes: i.e. casseroles, should be refrigerated and used up.
- Large Pieces of Meat: Can be re-frozen providing there are ice crystals remaining within them.
- Small Joints: Should be cooked and then re-frozen as cooked dishes.
- Chicken: Should be cooked and re-frozen as a fresh dish.
Warning

- 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.

- For compression-type appliances which use flammable refrigerants, instructions shall include information pertaining to the installation, handling, servicing.

  - 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.

- Appliances which use flammable insulation blowing gases, instructions shall include information regarding disposal of the appliance.

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

- This appliance is intended to be used in household and similar applications.
If the appliance does not work, before calling for Assistance *(see Assistance)*, check for a solution from the following list.

<table>
<thead>
<tr>
<th>Malfunctions:</th>
<th>Possible causes / Solutions:</th>
</tr>
</thead>
<tbody>
<tr>
<td>The internal light does not illuminate.</td>
<td>• The plug has not been inserted into the electrical socket, or not far enough to make contact, or there is no power in the house.</td>
</tr>
<tr>
<td>The refrigerator does not cool well.</td>
<td>• The door do not close properly or the seals are damaged.</td>
</tr>
<tr>
<td></td>
<td>• The door are opened too frequently.</td>
</tr>
<tr>
<td></td>
<td>• The TEMPERATURE ADJUSTMENT knob is not in the correct position.</td>
</tr>
<tr>
<td></td>
<td>• The refrigerator have been over-filled.</td>
</tr>
<tr>
<td>The food inside the refrigerator is beginning to freeze.</td>
<td>• The TEMPERATURE ADJUSTMENT knob is not in the correct position.</td>
</tr>
<tr>
<td></td>
<td>• The food is in contact with the back inside wall of the refrigerator.</td>
</tr>
<tr>
<td>The motor runs continuously.</td>
<td>• The door is not closed properly or is continuously opened.</td>
</tr>
<tr>
<td></td>
<td>• The outside ambient temperature is very high.</td>
</tr>
<tr>
<td>The appliance makes a lot of noise.</td>
<td>• The appliance has not been installed on a level surface .</td>
</tr>
<tr>
<td></td>
<td>• The appliance has been installed between cabinets that vibrate and make noise.</td>
</tr>
<tr>
<td></td>
<td>• The internal refrigerant makes a slight noise even when the compressor is off. This is not a defect, it is normal.</td>
</tr>
<tr>
<td>The back wall of the refrigerator unit is covered in frost or droplets of water.</td>
<td>• This shows the appliance is operating normally.</td>
</tr>
<tr>
<td>There is water at the bottom of the refrigerator.</td>
<td>• The water discharge hole is blocked .</td>
</tr>
</tbody>
</table>
Before calling for Assistance:
- Check if the malfunction can be solved on your own (see Troubleshooting).
- If after all the checks, the appliance still does not operate or the problem persists, call the nearest Service Centre.

Communicating:
- type of malfunction
- appliance model (Mod.)
- serial number (S/N)
This information can be found on the data plate located on the bottom left side of the refrigerator compartment.

Never call on unauthorized technicians and always refuse spare parts which are not originals.