



OWNER'S MANUAL

FREEZER

Please read this owner's manual thoroughly before operating and keep it handy for reference at all times.



MFL62525407

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* Refer to Installation Instruction for details.

Introduction

Registration

The model and serial number are found on the rear of this unit. This number is unique to this unit and not available to others. You should record requested information here and retain this guide as a permanent record of your purchase. Staple your receipt here.

Date of Purchase : _____

Dealer Purchased From : _____

Dealer Address : _____

Dealer Phone No. : _____

Model No. : _____

Serial No. : _____

Important Safety Instruction

BASIC SAFETY PRECAUTIONS

This guide contains many important safety messages. Always read and obey all safety messages.

▲ This is the safety alert symbol. It alerts you to safety messages that inform you of hazards that can kill or hurt you or others or cause damage to the product. All safety messages will be preceded by the safety alert symbol and the hazard signal word DANGER, WARNING, or CAUTION. These words mean:

▲ DANGER You can be killed or seriously injured if you don't follow instructions.

▲ WARNING You can be killed or seriously injured if you don't follow instructions.

▲ CAUTION Indicates an imminently hazardous situation which, if not avoided, may result in minor or moderate injury, or product damage only.

All safety messages will identify the hazard, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

Important Safety Instruction

⚠ WARNING

To reduce the risk of fire, electric shock, or injury to persons when using your product, basic safety precautions should be followed, including the following. Read all instructions before using this appliance. This appliance is intended for domestic, indoor use only.

1. When connecting the power

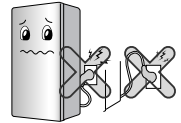
A dedicated outlet should be used.

- Using several devices from one power outlet may cause fire.
- The electric leakage breaker may trip and cause food to spoil and contaminate the fridge-freezer.



Do not allow the power plug to face upward or to be compressed at the back of the fridge-freezer.

This could damage the plug causing fire and electric shock.



Prevent the power cord from being crushed or kinked if the refrigerator is pushed in after the power plug is extracted during the installation.

Crushed or kinked cables can become the cause of fire or electric shock.

When moving your appliance away from the wall, be careful not to roll over or damage the power cord.

Do not allow the power cord to be bent, kinked, or crushed by heavy objects.

It may damage the power cord and cause fire or electric shock.



Important Safety Instruction

Do not extend or modify the length of the power cord or power plug.

It can cause electric shock and /or fire and damage the fridge-freezer.



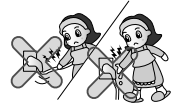
Unplug the power plug when cleaning, handling or replacing the interior lamp of the fridge-freezer.

- Not doing so may cause electric shock or injury.
- When replacing the interior lamp of the fridge-freezer, make sure that the rubber ring for preventing an electric spark within the socket is not taken off.



Do not pull out the cord or touch the power plug with wet hands.

It may cause electric shock or injury.



Remove water or dust from the power plug and insert it with the ends of the pins securely connected.

Dust, water or an unstable connection into the wall may cause fire and electric shock.



Do not remove the power plug with wet hands or by grasping the end and pulling on it.

It may cause electric shock, fire, short circuit or an electric shock hazard.



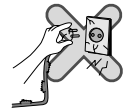
Important Safety Instruction

Make sure of grounding.

Make sure that the earth pin on the power plug is not missing or damaged. Poor earthing can cause a malfunction, and electric shock.

When the power cord or the power plug is damaged or the holes of the outlet are damaged or worn, do not use them.

It may cause electric shock or short circuit and cause a fire.



After disconnecting the power plug, wait for 5 minutes or longer before reconnecting the plug.

It may cause the operation of the freezer to fail.



2. When using the fridge-freezer

Do not place heavy, or dangerous objects or any containers containing fluids on top of the refrigerator.

It may fall or spill and cause injury, fire or electric shock when opening or closing the door.



Do not swing on any of the doors, or step on the door shelves for any reason.

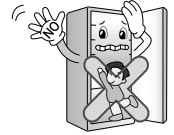
It may cause the refrigerator to lean and fall over causing serious injury or death. Do not allow children to play with the refrigerator or any of its parts.



Important Safety Instruction

Prevent children from entering the product.

It may endanger the life of a child if the child enters the refrigerator.



Take care when opening and closing the refrigerator doors. Vigorous opening or closing may cause the contents to topple out resulting in injury or damage.

This appliance is intended for indoor, Domestic, non mobile applications only.

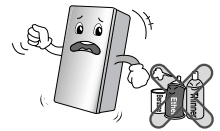
Do not install the refrigerator outdoors, in direct Sunlight, or where it can be exposed to environmental conditions, or in wet place or area.

This could cause malfunction, corrosion, fire and electric shock.



Do not store or use Inflammable materials in or around the refrigerator.

It may become the cause of an explosion or fire.



Do not place any lit candle or incense, in or on the fridge.

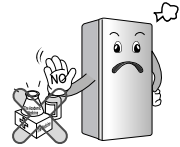
It may cause an explosion or fire.



Important Safety Instruction

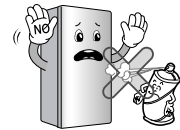
Do not store medicine, scientific material, paint or living compounds inside the fridge-freezer.

Such materials can cause dangers and hazards, and result in malfunction or serious injury.



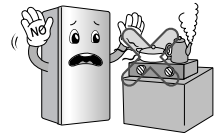
Do not use any combustible spray near the fridge-freezer.

It may cause fire and affect the refrigerator's finish.



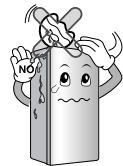
Avoid direct heat sources.

It may cause damage, malfunction, and fire.



Do not place a flower vases, cups, cosmetics, medicine or any container with water on the fridge-freezer.

It may cause damage, fire, electric shock or injury if it spills over.



In case of a heavy electrical storm or if unit is not to be used for a long period of time, disconnect the power plug.

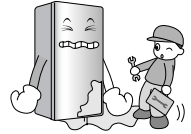
There is a possibility for electrical damage. This may lead to an electric shock or fire.



Important Safety Instruction

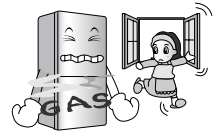
Do not use the fridge-freezer if it has been submerged in water without having it checked by a qualified electrician.

It may be the cause of an electric shock or fire.



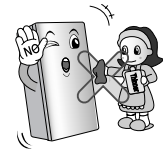
When gas is leaked, do not touch the fridge/freezer or the outlet and ventilate the room immediately.

- The explosion by spark may cause fire or burn.
- Because this fridge/freezer uses natural gas (isobutene, R600a) as the environment-friendly refrigerant, even a small amount (80~90g) is combustible. When the gas is leaked by the severe damage during delivering, installing or using the fridge/freezer, any spark may cause fire or burn.



Do not spray water directly inside or onto the outside of the refrigerator, or clean it with abrasive caustic based liquids or pads, or solvents of any kind.

This can cause damage to the units finish, corrosion, and deterioration of electrical parts causing electric shock or malfunction.



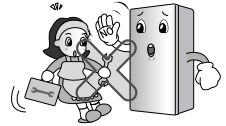
When any strange smell or smoke is detected from the fridge-freezer, disconnect the power plug immediately and contact to the service center.



Important Safety Instruction

Do not allow any person except a qualified engineer to disassemble, repair or alter the fridge-freezer.

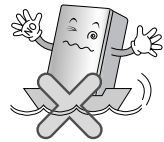
It may cause injury, electric shock or fire.



This unit is designed for indoor, Domestic Applications only. It is not suitable for sheltered outdoor areas.

Do not use the fridge-freezer for commercial based purposes including mobile applications.

A hazard or danger may result from it's non intended purpose such as electric shock, fire or unwarranted malfunction.



When disposing the fridge-freezer, remove the door seals from both doors or remove the doors completely.

Not doing so may cause children to suffocate if they become trapped inside.



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.

Important Safety Instruction

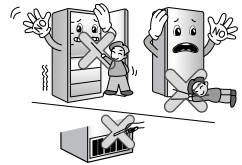
Install the fridge-freezer on the solid and level floor.

Installing it on an unstable surface could cause it to fall or tip over when opening the door causing serious injury or death.



Do not obstruct the cold air outlets with hands or objects. Do not obstruct the rear lower ventilation grill.

It may cause overheating, electric shock or injury.

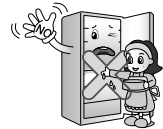


⚠ CAUTION

Violating this direction may cause injury or damage to house or contents. Always be careful, please.

Do not touch food or containers in the freezer with wet hands.

It may cause frostbite.



Ensure that all foods and containers are stored or stacked in a stable manner.

The food may fall during opening and closing of the door of the refrigerator and hurt people.

Do not store or place any sealed or full bottles in the freezer.

The bottle may explode when frozen and cause damage and injury.



Important Safety Instruction

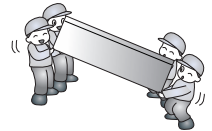
Do not insert or place hands into the bottom of the fridge-freezer.

The steel plate underneath the refrigerator may cause injury. may cause injury.



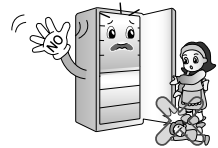
Carry the fridge-freezer using the in built recessed handles both at the rear at the top, and underneath at the front.

Not doing so could cause the unit to slip and cause serious personal injury and damage the unit.

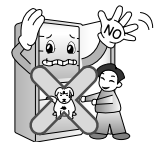


Please use caution when opening or closing the doors.

Children or pets should be kept clear of the fridge-freezer when opening or closing the doors to avoid injury.



Do not put any living matter, animals, pets or children, in or on the fridge-freezer.



Precaution

Important Safety Instruction

⚠ Warning

- This fridge-freezer must be properly installed and located in accordance with the Installation Instruction before it is used.
- Before you install this fridge-freezer refer to installation manual.
- Never unplug your fridge-freezer by pulling on the power cord. Always grip plug firmly and pull straight out from the outlet.
- After your fridge-freezer is in operation, do not touch the cold surfaces in the freezer compartment, particularly when hands are damp or wet. Skin may adhere to these extremely cold surfaces.
- Pull out the power plug prior to cleaning the fridge-freezer.
Never damage, severely bend, pull out, or twist the power cord because power cord damage may cause a fire or electric shock.
Never place glass products in the freezer because they may be broken when their inner contents are frozen.
- Do not directly spray water inside or outside the fridge/freezer.
There is a risk of explosion or fire.
- Do not insert the power plug with wet hands.
You may receive an electric shock.
- Do not install the fridge/freezer in a damp place, where it could be splashed with water.
Water may penetrate electrical components causing a risk of fire, electric shock or damage.

Important Safety Instruction

- Do not disassemble, repair or alter the appliance. It may cause fire or abnormal operations, which may lead to injury.
- Pull the power plug out of the socket before replacing the interior light in the refrigerator. Otherwise, there is a risk of electric shock.
- If possible, connect the fridge-freezer to its own individual electrical outlet to prevent it and other appliances or household lights from causing an overload.

Do not modify or extend the Power Cord length

It will cause electric shock or fire.



Accessibility of Supply Plug

The supply plug of the refrigerator-freezer should be placed in easy accessible position for quick disconnection in emergency.

Supply Cord Replacement

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

Danger

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.

Don't store

Don't store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

Grounding (Earthing)

In the event of an electric short circuit, grounding (earthing) reduces the risk of electric shock by providing an escape wire for the electric current. In order to prevent possible electric shock, this appliance must be grounded. Improper use of the grounding plug can result in an electric shock.

Important Safety Instruction

⚠ Warning

- ⚠ Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- ⚠ Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- ⚠ Do not damage the refrigerant circuit.
- ⚠ Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- ⚠ The refrigerant and insulation blowing gas used in the appliance require special disposal procedures. When disposal, please consult with a service agent or similarly qualified person.



This appliance contains a small amount of isobutane refrigerant (R600a), natural gas with high environmental compatibility, but it is also combustible. When transporting and installing the appliance, care should be taken to ensure that no parts of the refrigerating circuit are damaged. Refrigerant squirting out of the pipes could ignite or cause an eye injury. If a leak is detected, avoid any naked flames or potential sources of ignition and air the room in which the appliance is standing for several minutes.

In order to avoid the creation of a flammable gas air mixture if a leak in the refrigerating circuit occurs, the size of the room in which the appliance may be sited depends on the amount of refrigerant used. The room must be 1m² in size for every 8g of R600a refrigerant inside the appliance. The amount of refrigerant in your particular appliance is shown on the identification plate inside the appliance.

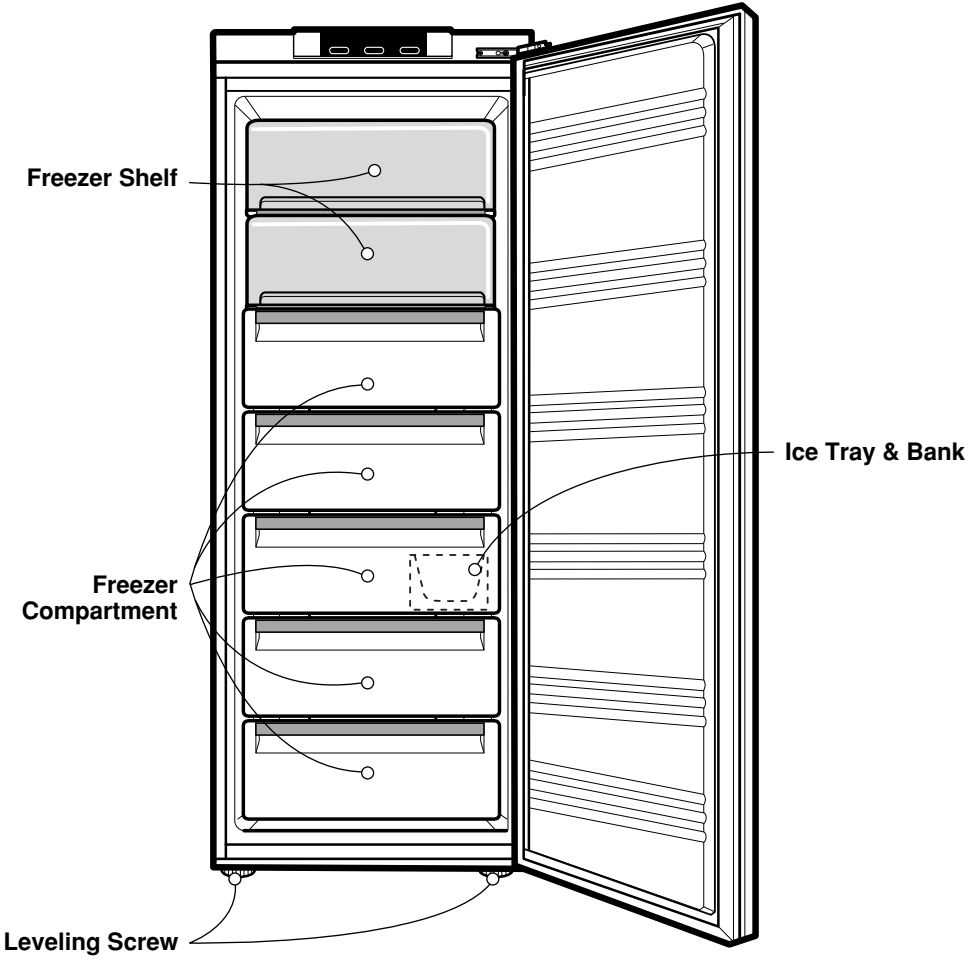
Never start up an appliance showing any signs of damage. If in doubt, consult your dealer.

Important Safety Instruction

⚠ Caution

- If the wall socket is loose, do not insert the power plug.
It may cause an electric shock or fire.
- Never unplug your refrigerator by pulling on the power cord. Always grip plug firmly and pull it straight out from the outlet.
You may disconnect a wire and cause a short circuit that could cause an electric shock or fire.
- Do not use a wet or damp cloth when cleaning the plug. Remove any foreign matter from the power plug pins.
Otherwise, there is a risk of fire.
- Do not put your hands into the bottom area of the appliance.
Any Sharp edges may cause personal injury.
- After unplugging the appliance, wait for at least five minutes before plugging it again to the wall socket.
Abnormal operation of the freezer may cause material damage.
- If the appliance is not to be used for a long time, pull out the power plug.
Any deterioration in the insulation may cause fire.
- Do not let children touch or play with the control panel on the front of the appliance.
- The refrigerant used in a fridge/freezer and the gases in the insulation material require special disposal procedures. Ensure that none of the pipes on the back of the appliances are damaged prior to disposal.

Identification of Parts

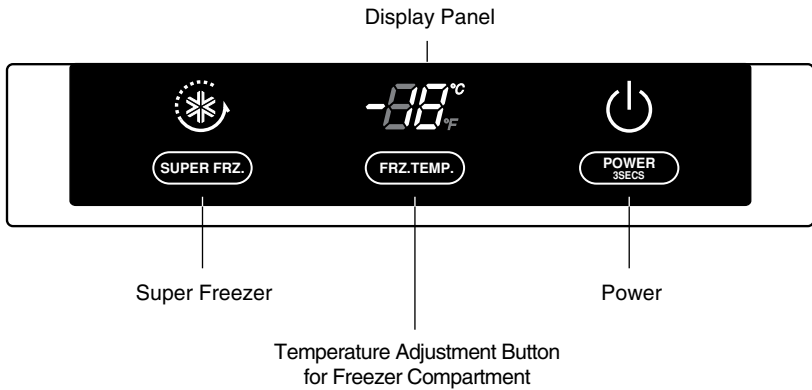


Temperature Control

Your freezer has controls that let you regulate the temperature in the freezer compartments.

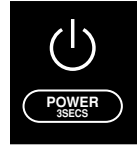
Display Panel For Temperature Control

Adjusting the temperatures and functions



Power

- The Freezer's functional power can be turned ON or OFF by holding down the Power button for approximately 3~5 seconds.



Note

This will not isolate the main power from the Freezer.

How to adjust the temperature in the freezer compartment

- The scale Temperature of the Freezer Compartment is -23°C and -15°C respectively. You can now adjust the temperature of the compartments as you wish.



- When you press the temperature control button, the temperature of the Freezer part is changed by 1 degree.

Note

The actual inner temperature varies depending on the food status, as the indicated setting temperature is a target temperature, not actual temperature within freezer.

The Refrigeration temperature will gradually stabilise after it has been initially turned on. Please adjust temperature as above after using freezer for minimum 2~3 days.

Super Freezer

- Please select this function for prompt freezer.
- This function is used when you want to freeze the foods quickly. Press the SUPER FRZ (Super Freezer) button once, and then the quick freeze operation starts with the lamp it.
- The Super Freeze operation takes about 3 hours. When its operation ends, it automatically returns to the previous temperature setting. If you want to stop the quick freeze operation, press the SUPER FRZ button once more, the lamp goes out, and the Super Freeze operation stops and the freezer returns to the previous temperature setting.



Self Test

This function allows you to check for operational problems. If you think you have a problem with your freezer, then press the temperature control button:

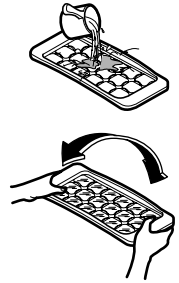
- If the indicate lights move up or down, then there is no problem with your freezer.
- If the indicate lights do not move up or down, then please leave the power connected and call your nearest service agent.

Door Alarm

When the door of the freezer is left open for a while, the alarm sounds.

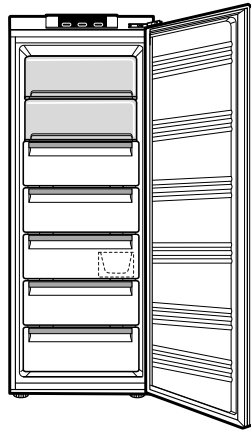
Ice Making

- Fill water in ice making tray. Only fill with enough water to maintain individual blocks, if over filled, the water will spill on to the existing Ice in the ice tray and clump it together.
- Ice will be dropped into the ice storage bin by rotating ice separation handle of ice making compartment.



Note

- Rotating the ice separation handle before ice is fully frozen may cause the unfrozen water to drop into the ice storage bin and clump the existing ice together.

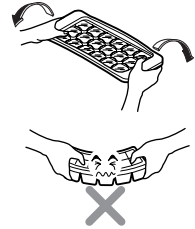
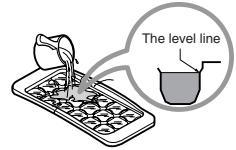


Defrosting

- Defrosting takes place automatically.
- The defrosting water flows down to the evaporating tray and is evaporated automatically.

About Ice

1. Fill water up to the level line of the ice-making tray.
 - It is hard to remove ice if water is full.
 - When you want to freeze ice quickly, select "Quick freezing".
2. Twist the ice-making tray to remove ice.
 - Do not store partially made ice.
 - Do not bend the ice-making tray. It may break.
 - Do not make ice with the ice-storing bin. It may break.



How to store food properly

Freezer shelf

Open the cover to take out food.

Freezer basket

Place the frozen food such as meat, fish, frozen bread and ice cream here.

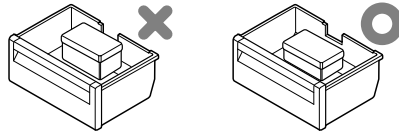
Ice-maker

The ice-making tray and the ice-storing bin are here.

Storing Food

▲ Caution

- Do not store food which goes bad easily at low temperature, such as banana, and melon.
- Allow hot food to cool prior to storing. Placing hot food in the freezer could spoil other food, and lead to higher electric bills.
- When storing the food, use a container with a lid. This prevents moisture from evaporating, and helps food to keep its taste and nutrients.
- Do not block air vents with food. Smooth circulation of cold air keeps freezer temperature even.
- Do not open the door frequently. Opening the door lets warm air enter the freezer, and cause the temperature to rise.
- Never keep too many foods in door rack, as this may stop the door from fully closing.
- Do not store bottles in the freezer compartment, Miracle Zone or snack bin they may break when frozen.
- Do not refreeze food that has been thawed. This causes loss of taste and nutrition.
- Do not store pharmaceutical products, scientific materials or other temperature sensitive products in the freezer.
Products that require strict temperature controls must not be stored in the freezer.
- If you want to quick freeze new food, place it on the middle drawer of freezer compartment, and then press the Super Freezer button.
- Do not obstruct the front of the air hole of the upper drawer of freezer compartment. It could compromise the Freezer's air flow.



Note

If you keep the freezer in a hot, and humid place, frequently open its door, dew may form in it, which has no effect on its performance. Remove the dew with a lint free cloth. Excessive dew may indicate that the Door is not closed properly. Check the placing of containers to ensure proper door closing.

General Information

Power Failure

- 1~2 hour power failure does no harm to the foods stored. Try to avoid opening and closing the door too frequently.

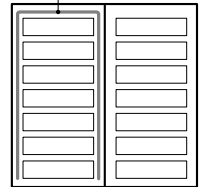
If You Move

- Take out foods from the freezer and firmly fix the loose shelves, draws and accessories with tape.
- Do not move the freezer by sliding it.

Anti Condensation Pipe

- The Anti-Condensation pipe is installed around the front side of freezer as well as on the partition between freezer compartment to prevent dew from forming.
- Especially after installation or when ambient temperature is high, the freezer may feel hot, which is quite normal.

Anti-Condensation Pipe

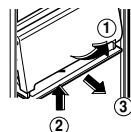


How to disassemble each component

It is possible to disassemble only when the door is opened at 90° or wider. Disassembling should be done by the reverse order of assembling.

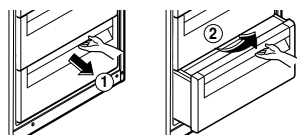
Upper shelf

Lift up the shelf cover, and then slightly lift up and pull out the front of the shelf to remove.



Lower drawer

Pull out the drawer, and then slightly lift up and pull out the front to remove.



To Reverse the Doors

- Your freezer is designed with reversible doors, so that they may open from either the left or right hand side to suit your kitchen design.

⚠ Caution

However, When you want to reverse the doors, you must contact a service agent.

Reversing the doors is not covered by the warranty.

Cleaning

Before Cleaning

Be sure to unplug the power or shutdown the main switch in your house.

Exterior

Clean the outside of the freezer with a hot damp cloth with or without cleaning detergent. If you use a detergent, be sure to wipe it with a clean wet cloth.

Interior

As above.

After Cleaning

Check that the power cord is not damaged, power plug has not overheated, and that the power plug is tightly inserted into the outlet.

⚠ Warning

Be sure to dry the appliance with a cloth after washing it with water.

Do not use abrasive, petroleum, benzene, thinner, hydrochloride acid, boiling water, rough brush, etc, as they may damage parts of the freezer.

Before calling for service, check this list. It may save you both time and expense. This list includes common occurrences that are not the result of defective workmanship or materials in this appliance.

Problem

Possible Causes

Freezer does not operate

- Power plug may be unplugged from the electric outlet.
Plug it in securely.
- House fuse has blown or circuit breaker has tripped.
Check and/or replace fuse and reset circuit breaker.
- Power cut.
Check other appliances in the house for operation.

Freezer Compartment Temperature too warm

- Temperature control not set on proper position.
Refer to Temperature Control section.
- Appliance is placed close to heat source.
- Warm weather-frequent door openings.
- Door left open for a long time.
- Package holding door open or blocking air duct in freezer compartment.

Vibration or Rattling or Abnormal Noise

- The floor on which the freezer is installed may be uneven or the freezer may be unstable.
Level refrigerator by adjusting the leveling feet.
- Objects fallen or stored behind refrigerator.

Frost or Ice Crystals on frozen Food

- Door may have been left ajar or package holding door open.
- Door opened too frequently or for too long a period.
- Frost within package is normal.

Moisture forms on Cabinet Surface

- This phenomenon is likely to occur when installation location is in a high humidity or damp environment.
Wipe it with a dry towel.

Problem	Possible Causes
Moisture collects inside	<ul style="list-style-type: none"> • Door opened too frequently or for too long a period. • In humid weather, air carries moisture into freezer when doors are opened.
Freezer has odor	<ul style="list-style-type: none"> • Foods with strong odors should be tightly covered or wrapped. • Check for spoiled food. • Interior needs cleaning. Refer to CLEANING section.
Door not closing properly	<ul style="list-style-type: none"> • Food package is keeping door open. Move packages that stop door from closing. • Freezer is not level. Adjust the leveling screws. • The floor on which the freezer is installed may be uneven or the freezer may be unstable. Adjust leveling feet to create a slight tilt backwards on the refrigerator.
Interior light does not work	<ul style="list-style-type: none"> • No power at outlet. • Light lamp needs replacing. Refer to the Lamp Replacement section

