

Hisense

life reimagined

Before operating this unit, please read this manual thoroughly, and retain for future reference

HR6CFFF670S

English

Thank you for choosing Hisense. We are sure you will find your new refrigerator a pleasure to use. However, before you use the appliance, we recommend that you carefully read the instructions, which provide details about installing and using the product. Please keep this manual for future reference.

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Refrigerator Safety

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the safety alert symbol.

This symbol alerts you to potential hazards that can kill or hurt you and others. All safety messages will follow the safety alert symbol and either the word "DANGER," "WARNING" or "CAUTION."

These words mean:



DANGER

An imminently hazardous situation. You could be killed or seriously injured if you don't immediately follow instructions.



WARNING

A potentially hazardous situation which, if not avoided, could result in death or serious bodily injury.



CAUTION

A potentially hazardous situation which, if not avoided, may result in moderate or minor injury.

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

Important Safety Instructions

WARNING: To reduce the risk of fire, electrical shock, injury to persons, or damage when using the refrigerator, follow basic precautions, including the following:

- Ensure everyone using this appliance is familiar with its operations and safety features.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, unless supervised or properly instructed.
- Plug into a grounded 3 prong outlet.
- Do not remove ground prong.
- Do not use an adapter.
- Do not use an extension cord.
- If the power supply cord is damaged, it must be replaced by the manufacturer, its service agent or a similarly qualified person to avoid a hazard.
- Disconnect power before servicing.
- Do not use electrical appliances inside the food storage compartments of the refrigerator, unless they are of the type recommended by the manufacturer.
- Replace all parts and panels before operating.
- Flammable refrigerant used. To be repaired only by trained service personnel. Do not puncture refrigerant tubing.
- Flammable refrigerant used. Dispose of properly in accordance with federal or local regulations.
- Flammable refrigerant used. Follow handling instructions carefully. Risk of fire or explosion due to puncture of refrigerant tubing.
- It is hazardous for anyone other than an Authorized Service Person to service this appliance. In Queensland the Authorized Service Person MUST hold a Gas Work Authorization for hydrocarbon refrigerants to carry out servicing or repairs which involve removal of covers
- Use nonflammable cleaner.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Keep flammable materials and vapors, such as gasoline, away from refrigerator.
- **CAUTION:** Do not store products which contain flammable propellants (e.g. spray cans) or explosive substances in the refrigerator.
- Keep ventilation openings in the appliance enclosure or in the built-in structure clear of obstruction.
- Connect to potable water supply only.
- Use two or more people to move and install refrigerator.
- To avoid the risk of children becoming trapped and suffocating, do not allow them to play or hide inside the refrigerator.

Read and Save These Instructions

Proper Disposal of Your Old Refrigerator

! WARNING

Suffocation Hazard

Remove doors from your old refrigerator.
Failure to do so can result in death or brain damage.

IMPORTANT: Child entrapment and suffocation are not problems of the past. Junked or abandoned refrigerators are still dangerous- even if they will sit for "just a few days." If you are getting rid of your old refrigerator, please follow these instructions to help prevent accidents.

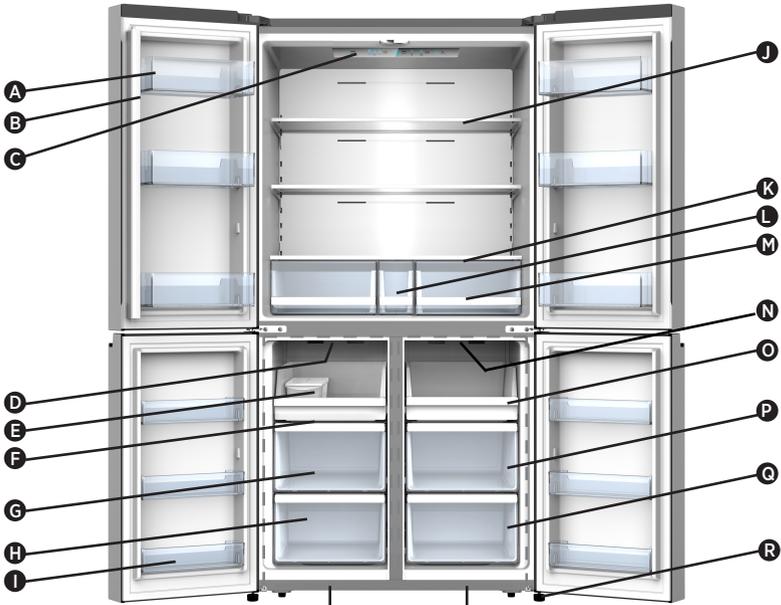
Before You Throw Away Your Old Refrigerator or Freezer:

- Take off the doors.
- Leave the shelves in place so that children may not easily climb inside.

Important information to know about disposal of refrigerants:

Dispose of refrigerator in accordance with Federal and Local regulations. Refrigerants must be evacuated by a licensed, EPA certified refrigerant technician in accordance with established procedures.

Parts and Features



Freezer Convertible
Compartment Compartment

- | | | |
|---|--------------------------------|------------------------------------|
| A Refrigerator Door Bin | G Freezer Middle Drawer | M Storage Drawer |
| B Mullion | H Freezer Lower Drawer | N Convertible LED Light |
| C Refrigerator LED Light And Display | I Freezer Door Bin | O Convertible pallet |
| D Freezer LED Light | J Glass Shelf | P Convertible Middle Drawer |
| E Ice Maker | K Cover | Q Convertible Lower Draw |
| F Freezer pallet | L Middle Storage Drawer | R Leveling Leg |

Note: Your model may look different from this and other images in this manual, depending on your model's features.

Installation Requirements

Location Requirements

WARNING



Explosion and Fire Hazard

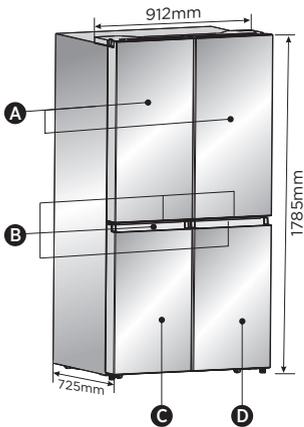
Keep flammable materials and vapors, such as gasoline, away from appliance.
Failure to do so can result in death, explosion or fire.

IMPORTANT: This refrigerator is designed for indoor, household use only.

Temperature

This refrigerator is intended for use in a location where the temperature ranges from a minimum of 13°C to a maximum of 43°C. The preferred room temperature range for optimum performance, which reduces electricity usage and provides superior cooling, is between 15°C and 32°C. It is recommended that you do not install the refrigerator near a heat source, such as an oven or radiator.

Exterior and Dimensions



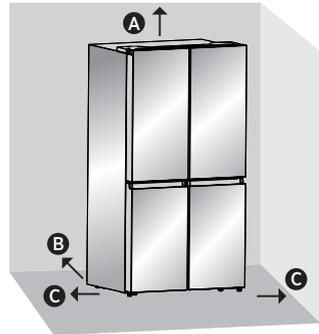
- A** Refrigerator doors
- B** Handles
- C** Freezer door
- D** Convertible door

Ventilation

Adequate air circulation around the refrigerator is required for efficient operation.

To ensure proper ventilation, maintain the recommended clearances.

Recommended Clearances



- A** 100mm Above
- B** 50 mm Behind
- C** 50mm Each Side

Note: If you place the refrigerator next to a fixed wall, leave 1471.4mm minimum space to allow the door to swing open.

Electrical Requirements

WARNING



Electrical Shock Hazard

Plug into a grounded 3 prong outlet.
Do not remove the ground prong from the power cord plug.
Do not use an adapter.
Do not use an extension cord.
Failure to do so can result in death, fire or electrical shock.

Before you move your refrigerator into its final location, it is important to make sure you have the proper electrical connection.

Recommended Grounding Method

A 220 volt, 50 Hz, AC only 15- or 20-amp fused, grounded electrical supply is required. It is recommended that a separate circuit serving only your refrigerator be provided. Use an outlet that cannot be turned off by a switch. Do not use an extension cord.

NOTE: Before performing any type of installation or cleaning, disconnect the refrigerator from the electrical source. When you are finished, reconnect the refrigerator to the electrical source and reset the temperature controls to the desired setting.

Installation Instructions

Unpack the Refrigerator

WARNING



Fire or Explosion Hazard

- Do not puncture refrigerant tubing.
- Follow handling instructions carefully.
- Flammable refrigerant used.
- Failure to do so can result in death, explosion or fire.

IMPORTANT: Handle with care when moving refrigerator to avoid either damaging the refrigerant tubing or increasing the risk of a leak.

WARNING

Excessive Weight Hazard

- Use two or more people to move and install refrigerator.
- Failure to do so can result in back or other injury.

Remove the Packaging

- Remove tape and glue residue from surfaces before turning on the refrigerator. Rub a small amount of liquid dish soap over the adhesive with your fingers. Wipe with warm water and dry.
- NOTE:** Do not use sharp instruments, rubbing alcohol, flammable fluids, or abrasive cleaners to remove tape or glue. These products can damage the surface of your refrigerator. For more information, see "Refrigerator Safety."
- Dispose of/recycle all packaging materials.
- If the refrigerator has been placed in a horizontal or tilted position for any period of time wait 4 hours before plugging it in to allow the oil to settle into the compressor.

When Moving Your Refrigerator:

Your refrigerator is heavy. When moving the refrigerator for cleaning or service, be sure to cover the floor with cardboard or hardboard to avoid floor damage. Always pull the refrigerator straight out when moving it. Do not wiggle or "walk" the refrigerator when trying to move it, as floor damage could occur.

Clean Before Using

After you remove all of the packaging materials, clean the inside of the refrigerator before using it. See the cleaning instructions in "Refrigerator Care."

Important information to know about glass shelves and covers:

Do not clean glass shelves or covers with warm water when they are cold. Shelves and covers may break if exposed to sudden temperature changes or impact, such as bumping. Tempered glass is designed to shatter into many small, pebble-size pieces. This is normal. Glass shelves and covers are heavy. Use both hands when removing them to avoid dropping.

Complete the Installation

WARNING



Electrical Shock Hazard

- Plug into a grounded 3 prong outlet.
- Do not remove the ground prong from the power cord plug.
- Do not use an adapter.
- Do not use an extension cord.
- Failure to do so can result in death, fire or electrical shock.

1. Plug into a grounded 3 prong outlet.

NOTE: This refrigerator begins operating as soon as it is connected to the power supply.

2. Move the refrigerator into its final location, making sure to maintain the recommended clearance.

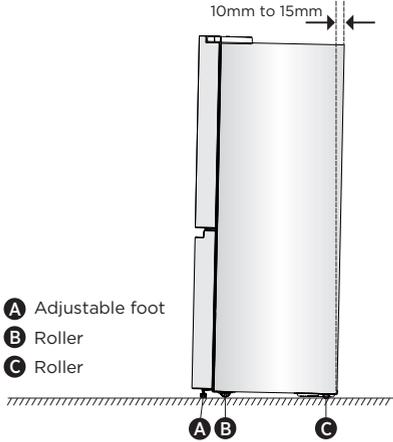
Level Refrigerator (if needed)

The refrigerator must be level to maintain optimal performance and appearance.

1. Turn the leveling feet on the bottom, front of the cabinet to raise or lower that side of the refrigerator until the refrigerator is level side to-side.
2. Turn both feet, by the same amount, to slightly raise the front of the refrigerator. This will make it easier for the doors to close.

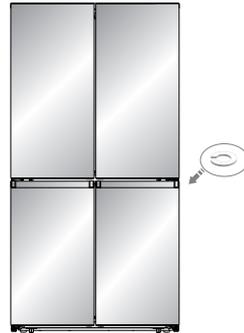
NOTE: Having someone push against the top of the refrigerator takes some weight off the leveling feet. This makes it easier to turn the feet.

Rotate the adjustable feet clockwise to raise or raise counter-clockwise to lower your refrigerator. To make sure that the doors close automatically, tilt the top of your refrigerator backward about 10mm to 15mm. If necessary, use a spanner wrench to adjust the feet.



Align Doors (if needed)

The gaskets is used to align doors, you can find them in the manual bag.

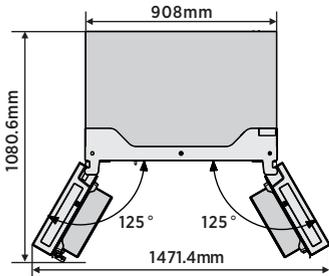


Refrigerator Use

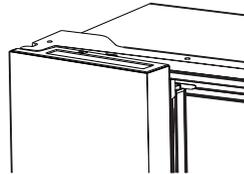
Opening and Closing Doors

Providing room for doors to open

Make sure that you have enough room in front of your refrigerator to swing the doors open.



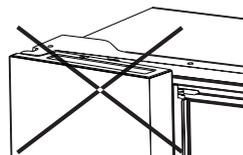
developing on the mullion. The temperature of the surface may be warm, which is normal, and will not affect the performance of the refrigerator.



NOTE: Before closing the left-hand door, make sure the mullion is folded inward. If the mullion is pulled outward it may become damaged when you try to close the door.

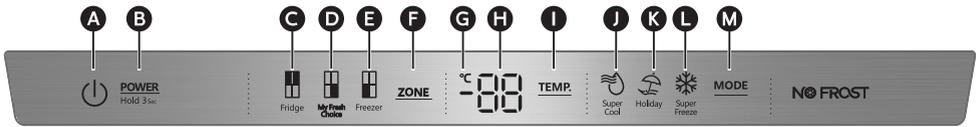
The four doors can be opened and closed either separately or together.

- There is a mullion on the left-hand side refrigerator compartment door.
- When closing the left-hand door, the mullion folds behind the right-hand door joining the two doors.
- The temperature of the door frame is controlled to help prevent moisture from



Using the Controls

Use your appliance according to the following control regulations, your appliance has the corresponding functions and modes as the control panels showed in the pictures below. When the appliance is powered on for the first time, the backlighting of the icons on display panel starts working. If no buttons have been pressed and the doors are closed, the backlighting will turn off.



- | | | | |
|---------------------------------------|--|----------------------------|----------------------------|
| A Power Icon | D Convertible Compartment Icon | F Zone Choice | J Super Cool Icon |
| B Power Control | E Freezer Compartment Temp Icon | G Celsius Indicator | K Holiday Icon |
| C Fridge Compartment Temp Icon | | H Temperature | L Super Freeze Icon |
| | | I Temp Control | M Mode Control |

POWER



Press the "POWER" 3 seconds to turn the power on, and press 3 seconds will enter standby mode and will display "OF".

Setting Compartment Temperatures

When you set a temperature, you are setting an average temperature for the entire compartment. The actual compartment temperatures may vary from the temperatures displayed depending on the amount and placement of stored food, and the surrounding room temperature.

Recommended Temperature Settings

- Fridge Compartment: 4°C
- Fresh Choice Compartment: -7°C
- Freezer Compartment: -18°C

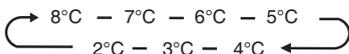
Refrigerator (Fridge) Compartment Temperature

1. Press ZONE repeatedly until the Fridge icon appears.



2. When Fridge is on,  is illuminated and then press TEMP. repeatedly to cycle through the available temperature settings, from 8°C to 2°C.

NOTE: Each press of the button advances the setting by one degree.



3. Release the TEMP. control when the desired temperature setting appears.

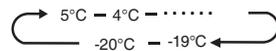
My Fresh Choice Compartment Temperature

1. Press ZONE repeatedly until the My Fresh Choice appears.



2. When My Fresh Choice is on,  is illuminated and then press TEMP. repeatedly to cycle through the available temperature settings, from 5°C to -20°C.

NOTE: Each press of the button advances the setting by one degree.



3. Release the TEMP. control when the desired temperature setting appears.

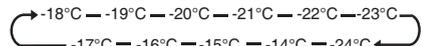
Freezer Compartment Temperature

1. Press ZONE repeatedly until the Freezer icon appears.



2. When Freezer is on,  is illuminated and then press TEMP. repeatedly to cycle through the available temperature settings, from -18°C to -24°C.

NOTE: Each press of the button advances the setting by one degree.



3. Release the TEMP. control when the desired temperature setting appears.

Super Cool



The Super Cool feature helps to keep food stored in the refrigerator at the set temperature during periods of high usage, large grocery loads, or temporarily warm room temperatures.

The Super Cool feature lowers the temperature in the fridge compartment to 2°C to cool food faster.

1. Press MODE repeatedly until the Super Cool icon  appears.

NOTE: When Super Cool is on,  is illuminated and 2°C appears in the temperature display.

2. Press MODE to manually turn off Super Cool and return to the previously set temperature.

NOTE: Super Cool will automatically turn off after 3 hours, and the refrigerator will revert to the previously set temperature.

Super Freeze



The Super Freeze feature helps to keep the food stored in the freezer at the set temperature during periods of high usage, large grocery loads, or temporarily warm room temperatures.

The Super Freeze feature lowers the temperature in the freezer compartment to -24°C to freeze food faster.

1. Press MODE repeatedly until the Super Freeze icon  appears.

NOTE: When Super Freeze is on,  is illuminated and -24°C appears in the temperature display.

2. Press MODE to manually turn off Super Freeze and return to the previously set temperature.

NOTE: Super Freeze will automatically turn off after 52 hours, and the freezer will revert to its previous temperature setting.

When selecting the Super Freeze function, ensure there are no bottled in the freezer compartment. Bottles and cans may explode.

Holiday



If leaving the appliance for a long period of time, you can switch the appliance over to the holiday mode.

Important! Do not store any food in the fridge compartment during this time.

1. Press MODE until the Holiday icon  appears.

The appliance automatically sets the following temperatures:

- Fridge compartment: 15 °C
- Freezer compartment: -18°C

2. Press MODE to turn off Holiday mode and the refrigerator temperature will revert to its previous temperature setting.

Door Open Alarm

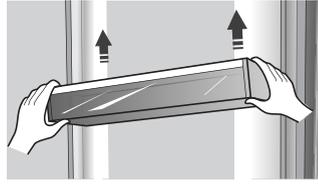
If a door is open for longer than 2 minutes, an alarm will sound to alert you and the control panel will display “dr”. The alarm will sound 3 times every minute for 8 minutes.

- To turn off the alarm, close all doors completely.

Features

Important information to know about glass shelves and covers:

Do not clean glass shelves or covers with warm water when they are cold. Shelves and covers may break if exposed to sudden temperature changes or impact, such as bumping. Tempered glass is designed to shatter into many small, pebble-size pieces. This is normal. Glass shelves and covers are heavy. Use both hands when removing them to avoid dropping.



Note: The quality of your ice will be only as good as the quality of the water supplied to your ice maker. Avoid connecting the ice maker to a softened water supply. Water softener chemicals (such as salt) can damage parts of the ice maker and lead to poor quality ice. If a softened water supply cannot be avoided, make sure the water softener is operating properly and is well-maintained.

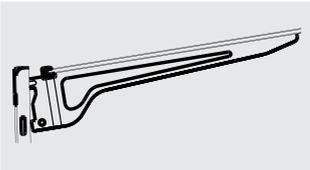
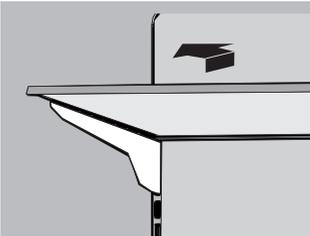
Refrigerator

IMPORTANT: To avoid damage to the doors, make sure all shelves and drawers are pushed fully into the cabinet before closing a door.

Adjustable Shelves

The height of the shelves can be adjusted to fit your storage needs.

1. To remove a shelf, gently lift upward and then pull the shelf forward until the end of the shelf is past the rail support.



2. To reinstall a shelf, gently slide the shelf back into the refrigerator compartment, and then lower the shelf onto the rail support.

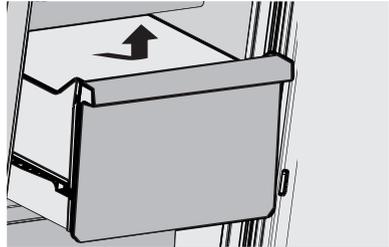
Removable Door Bins

The bins located in the middle of the door are adjustable.

To Remove and Replace a Door Bin:

1. Place hands on both sides of the bin and lift upward.
2. Pull the door bin out.
3. Replace the door bin by inserting it above the support and pressing down to snap into place.

Freezer Drawers



To Remove/Replace Freezer Drawer:

1. Pull out drawer to maximum extension.
2. Lift up to remove the drawer.
3. Reverse steps 1 and 2 to replace the drawer.

General Use Information

- When first turning on refrigerator after a period of non-use, allow the refrigerator to cool at least 2 hours before adding food.
- Do not block air circulation vents with stored items.
- Store items so that the air can circulate freely around them.
- Cover or wrap stored food well to avoid transfer of odors.
- Once defrosted, food quality will deteriorate rapidly. Defrosted food should not be refrozen.
- Neither bottled nor canned drinks should be stored in the freezer compartment. Bottles and cans may explode.

Refrigerator Care

Cleaning

Both the refrigerator and freezer sections defrost automatically. However, clean both sections about once a month to avoid buildup of odors. Wipe up spills immediately. To avoid odor transfer and drying out of food, wrap or cover foods tightly.

WARNING



Explosion Hazard

Use nonflammable cleaner.

Failure to do so can result in death, explosion or fire.

IMPORTANT:

- Do not use harsh chemicals, ammonia, chlorine bleach, concentrated detergent, solvents, abrasives or metal scouring pads to clean your refrigerator inside or out. They can damage and/or discolor the refrigerator finish.
- Do not use warm water to clean glass shelves while they are still cold. Glass may break when exposed to sudden temperature changes or impact.

WARNING



Electrical Shock Hazard

Unplug your appliance or disconnect power before cleaning.

Failure to do so can result in death, electric shock or personal injury.

1. Unplug refrigerator or disconnect power.
2. Clean the interior.
Hand wash, rinse, and dry removable parts and interior surfaces thoroughly. Use a clean sponge or soft cloth and a mild detergent in warm water.
3. Clean the door seals (gaskets). A dirty or sticky door seal may adhere to the cabinet and tear when you open the door.
Using a soft cloth and a solution of mild detergent and warm water, hand wash the door seals. Rinse with clear water and dry thoroughly.

4. Clean the exterior surfaces.

Wash exterior surfaces with a clean, soft cloth or sponge and a mild detergent in warm water. Rinse surfaces with clean, warm water and dry immediately to avoid water spots.

5. Plug in refrigerator or reconnect power.

Lights

IMPORTANT: Your refrigerator is equipped with LED lighting. These lights are designed to last for the life of your refrigerator. However, if the lights stop operating, please contact a qualified technician for replacement.

Vacation and Moving Care

Vacation

If You Choose to Leave the Refrigerator On While You're Away:

1. Use up any perishables and freeze other items.

If You Choose to Turn Off the Refrigerator Before You Leave:

1. Remove all food from the refrigerator and freezer.
2. Unplug refrigerator or disconnect power.
3. Clean refrigerator, wipe it, and dry well.
4. Tape rubber or wood blocks to the tops of both doors to prop them open far enough for air to get in. This stops odor and mold from building up.

Moving

WARNING



Fire or Explosion Hazard

Do not puncture refrigerant tubing.

Follow handling instructions carefully.

Flammable refrigerant used.

Failure to do so can result in death, explosion or fire.

IMPORTANT: Handle with care when moving refrigerator to avoid either damaging the refrigerant tubing or increasing the risk of a leak.

WARNING

Excessive Weight Hazard

Use two or more people to move and install refrigerator.

Failure to do so can result in back or other injury

When you are moving your refrigerator to a new home, follow these steps to prepare it for the move.

1. Remove all food from the refrigerator and pack all frozen food in dry ice.
2. Unplug refrigerator.
3. Clean, wipe, and dry thoroughly.
4. Take out all removable parts, wrap them well, and tape them together so they don't shift and rattle during the move.
5. Raise the leveling legs so they don't scrape the floor . See "Level Refrigerator."
6. Tape the doors closed and tape the power cord to the back of the refrigerator. When you get to your new home, put everything back and refer to the "Installation Instructions" section for preparation instructions.

Reinstalling/Using Refrigerator Again

If the refrigerator has been placed in a horizontal or tilted position for any period of time wait 4 hours before plugging it in to allow the oil to settle into the compressor.

1. Clean refrigerator. See "Cleaning."
2. Place refrigerator in desired location and level.

WARNING



Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove the ground prong from the power cord plug.

Do not use an adapter.

Do not use an extension cord.

Failure to do so can result in death, fire or electrical shock.

3. Plug into grounded 3 prong outlet.

Troubleshooting

Try the solutions suggested here first in order to avoid the cost of an unnecessary service call.

Refrigerator is Not Operating

PROBLEM	POSSIBLE CAUSE(S)	SOLUTION
Refrigerator does not run	Refrigerator is unplugged.	Plug refrigerator into a grounded 3 prong outlet.
	Breaker is tripped or turned off, or fuse is blown.	Reset/Turn on breaker or replace fuse.
	Refrigerator is in defrost mode.	Wait for defrost cycle to end and cooling system to restart.
Refrigerator compressor runs frequently or for long periods of time Note: This refrigerator is designed to run for longer periods of time at a lower energy usage.	Refrigerator is first plugged in.	This is normal. Allow 24 hours for the refrigerator to cool down.
	Warm or large amounts of food added.	This is normal.
	Door is left open, or refrigerator is not level.	Check that an item is not preventing door from closing. Level the refrigerator. See "Level Refrigerator."
	Hot weather or frequent openings.	This is normal.
	Temperature control set to coldest setting.	Adjust temperature to a warmer setting.
Refrigerator has an odor	Food is not sealed or packaged properly.	Reseal packaging. Place an opened box of baking soda in the refrigerator, replace every 3 months.
	Interior needs to be cleaned.	Clean the interior. See "Cleaning."
	Food stored too long.	Dispose of spoiled food.
Light does not come on	Refrigerator is unplugged.	Plug refrigerator into a grounded 3 prong outlet.
	LED light is burned out.	Contact a qualified technician to replace the burned out LED.
Doors do not close properly	Refrigerator is not level.	See "Level Refrigerator."
	Something is obstructing door closure.	Check for and remove obstructions.
Vibration or rattling	Refrigerator is not resting firmly on floor.	See "Level Refrigerator."
Normal Sounds	It sounds like water is flowing from the refrigerator.	Refrigerant flowing in the lines will make this sound when the compressor starts and stops. The refrigerator has an automatic defrosting system. The defrosted water will make this sound.
	Humming or buzzing sounds	The compressor and fans used for cold air circulation can make this sound. If the refrigerator is not level, the sound will be louder.
	Cracking or clicking sounds	The interior parts will make this sound as they contract and expand in response to temperature changes.
	Popping noise	May occur during automatic defrosting.

Temperature and Moisture

PROBLEM	POSSIBLE CAUSE(S)	SOLUTION
Refrigerator or freezer is too warm	Temperature control is not set cold enough.	Adjust the compartment to a colder setting; allow 24 hours for the temperature to adjust.
	Doors opened frequently or left open.	Limit door openings to maintain the internal temperature. Check that an item is not preventing door from closing.
	Warm food added recently.	Allow time for food and refrigerator to cool.
	The space between the back of the refrigerator and the wall is too close.	Allow 5 cm space between the back of the refrigerator and the wall.
	Items against back of compartments are blocking proper airflow.	Store items only inside the trim of the glass shelves; don't place items against sides of the compartments or directly in front of any vents.
Refrigerator or freezer is too cold	Temperature control is set too cold.	Adjust temperature in the compartment to the next warmer setting; allow 24 hours for temperature to adjust.
Moisture on exterior/interior of refrigerator	High humidity	This is normal during times of high humidity. Dry surface and adjust temperature to a slightly colder setting.
	Doors opened frequently or left open.	Keep door closed. Check that an item is not preventing the door from closing. Level the refrigerator. See "Level Refrigerator."
	Open container of water in refrigerator.	Cover or seal container
Frost or ice crystals on frozen food	Freezer door left open or opened frequently.	Limit door openings to maintain the internal temperature. Check that an item is not preventing door from closing.
	Refrigerator is not level.	Level the refrigerator. See "Level Refrigerator."
	Items blocking freezer air vents and preventing proper air flow.	Move items away from rear wall.
Food freezing in refrigerator	Food placed too close to the air vent.	Move items away from back and top of the refrigerator.
	Temperature control set too cold.	Adjust the temperature to a less cold setting.