

SIBIR

SIBIR FCNW 530 IN C



Contents

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

For your safety and correct usage before installing and first using the appliance, read this user manual carefully, including its hints and warnings. To avoid unnecessary mistakes and accidents, it is important to make sure that all people using the appliance are thoroughly familiar with its operation and safety features. Save these instructions and be sure that they remain with the appliance if it is moved or sold, so that anyone using it throughout its life, will be properly informed on its usage and safety notices. For the safety of life and property, keep the precautions of these user's instructions as the manufacturer is not responsible for damages caused by omission.



Safety for children and others who are vulnerable people

According to EN standard

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. children aged from 3 to 8 years are allowed to load and unload refrigerating appliances.

Refrigerator Safety



Safety for children and others who are vulnerable people

According to IEC standard

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.
- Keep all packaging away from children as there is risk of suffocation.
- If you are discarding the appliance, pull the plug out of the socket, cut the connection cable (as close to the appliance as you can) and remove the door to prevent children playing from suffering an electric shock or from closing themselves inside it.
- If this appliance, featuring magnetic door seals, is to replace an older appliance having a spring lock (latch) on the door or lid, be sure to make the spring lock unusable before you discard the old appliance. This will prevent it from becoming a death trap for a child.

Refrigerator Safety



General safety

- **WARNING**

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

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

- **WARNING**

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

- **WARNING**

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

- **WARNING**

Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

- **WARNING**

Fill with potable water only for the water container.

Refrigerator Safety



General safety

- **WARNING**

Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

- **WARNING**

Do not damage the refrigerant circuit.

- **WARNING**

Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

- **WARNING**

The refrigerant and insulation blowing gas are flammable. When disposing of the appliance, do so only at an authorized waste disposal centre. Do not expose to flame.

- **WARNING**

When positioning the appliance, ensure the supply cord is not trapped or damaged.

- **WARNING**

Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

Refrigerator Safety



Replacing the illuminating lamps

- **WARNING**

The illumination lamps must not be replaced by the user! If the illumination lamps is damaged, contact the customer helpline for assistance. This warning is only for refrigerators that contain illumination lamps.



Refrigerant

- The refrigerant isobutene (R600a) is contained within the refrigerant circuit of the appliance, a natural gas with a high level of environmental compatibility, which is nevertheless flammable. During transportation and installation of the appliance, ensure that none of the components of the refrigerant circuit becomes damaged.
- The refrigerant (R600a) is flammable.

- **WARNING**

Refrigerators contain refrigerant and gases in the insulation. Refrigerant and gases must be disposed of professionally as they may cause eye injuries or ignition. Ensure that tubing of the refrigerant circuit is not damage prior to proper disposal.

Refrigerator Safety



WARNING

Risk of fire / flammable materials

If the refrigerant circuit should be damaged:

1. Avoid opening flames and sources of ignition.
2. Thoroughly ventilate the room in which the appliance is situated.

It is dangerous to alter the specifications or modify this product in any way.

Any damage to the cord may cause a short circuit, fire, and/or electric shock.



Electrical safety

1. The power cord must not be lengthened.
2. Make sure that the power plug is not crushed or damaged. A crushed or damaged power plug may overheat and cause a fire.
3. Make sure that you can access the main plug of the appliance.
4. Do not pull the main cable.
5. If the power plug socket is loose, do not insert the power plug. There is a risk of electric shock or fire.
6. You must not operate the appliance without the interior lighting lamp cover.

Refrigerator Safety

Electrical safety

7. The fridge is only applied with power supply of single phase alternating current of 220~240V/50Hz. If fluctuation of voltage in the district of user is so large that the voltage exceeds the above scope, for safety sake, be sure to apply A.C. Automatic voltage regulator of more than 350W to the fridge. The fridge must employ a special power socket instead of common one with other electric appliances. Its plug must match the socket with ground wire.

Daily use

- Do not store flammable gases or liquids in the appliance, there is a risk of an explosion.
- Do not operate any electrical appliances in the appliance (e.g. electric ice cream makers, mixers etc.).
- When unplugging always pull the plug from the mains socket, do not pull on the cable.
- Do not place hot items near the plastic components of this appliance.
- This refrigerating appliance is not intended to be used as a built-in appliance.
- Do not place food products directly against the air outlet on the rear wall.
- Store pre-packed frozen food in accordance with the frozen food manufacturers' instructions.

Refrigerator Safety

- The appliances manufacturers' storage recommendations should be strictly adhered to. Refer to relevant instructions for storage.
- Do not place carbonated or fizzy drinks in the freezer compartment as it creates pressure on the container, which may cause it to explode, resulting in damage to the appliance.
- In order to sense the temperature and humidity near the appliance and make the appliance run better, add temperature and humidity sensor outside the box of appliance.
- Frozen food can cause frost burns if consumed straight from the freezer compartment.
- Do not place the appliance in direct sunlight.
- Keep burning candles, lamps and other items with naked flames away from the appliance so that do not set the appliance on fire.
- The appliance is intended for keeping food stuff and/or beverages in normal household as explained in this instruction booklet. The appliance is heavy. Care should be taken when moving it.
- Do not remove nor touch items from the freezer compartment if your hands are damp/wet, as this could cause skin abrasions or frost/freezer burns.
- Never use the base, drawers, doors etc. to stand on or as supports.

Refrigerator Safety

- Frozen food must not be refrozen once it has been thawed out.
- Do not consume ice popsicles or ice cubes straight from the freezer as this can cause freezer burn to the mouth and lips.
- To avoid items falling and causing injury or damage to the appliance, do not overload the door racks or put too much food in the crisper drawers.

• **WARNING**

Food needs to be packed into bags before it is put into the refrigerator. Liquids need to be stored in bottles or capped containers in order to avoid a spill, as the design structure of the product is not easy to clean.

- This refrigerating appliance is not intended to be used as a built-in appliance.



CAUTION

Care and cleaning

- Before maintenance, switch off the appliance and disconnect the mains plug from the mains socket.
- Do not clean the appliance with metal objects, steam cleaner, ethereal oils, organic solvents or abrasive cleansers.
- Do not use sharp objects to remove frost from the appliance. Use a plastic scraper.

Refrigerator Safety

Installation

For electrical connection carefully, follow the instructions given in this manual.

- Unpack the appliance and check if there are damages on it.
- Do not connect the appliance if it is damaged. Report possible damages immediately to the place you bought it. In this case retain packing.
- It is advisable to wait at least four hours before connecting the appliance to allow the oil to flow back in the compressor.
- Adequate air circulation should be around the appliance, lacking this leads to overheating. To achieve sufficient ventilation, follow the instructions relevant to installation.
- Wherever possible, the back of the product should not be too close to a wall to avoid touching or catching warm parts (compressor, condenser) to prevent the risk of fire, follow the instructions relevant to installation.
- The appliance must not be located close to radiators or cookers.
- Make sure that the mains plug is accessible after the installation of the appliance.

Refrigerator Safety

Service

- Any electrical work required to do the servicing of the appliance should be carried out by qualified electrician or competent person.
- This product must be serviced by an authorized Service Center, and only genuine spare parts must be used.
 1. If the appliance is Frost Free.
 2. If the appliance contains freezer compartment.

Water dispenser cleaning (special for water dispenser products):

- Clean water tanks if they have not been used for 48h; flush the water system connected to a water supply if water has not been drawn for 5 days.

Hose-sets supplied using (special for ice maker products):

- When the new hose-sets supplide with the appliance are used and the old hose-sets should not be reused.

Installing your new appliance

Installing your new appliance

Before using the appliance for the first time, you should be aware of the following tips.



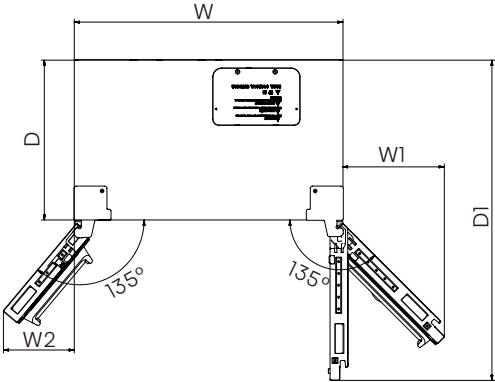
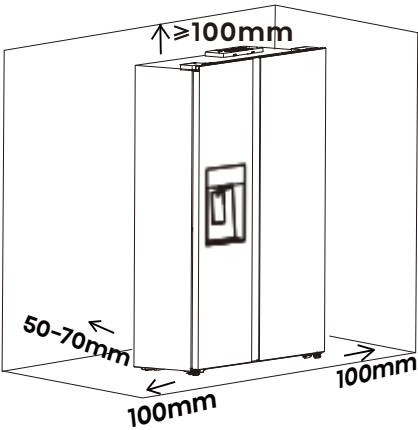
Ventilation of appliance

In order to improve efficiency of the cooling system and save energy, it is necessary to maintain good ventilation around the appliance for the dissipation of heat. For this reason, sufficient clear space should be available around the refrigerator.

Suggest:

It is advisable for there to be 50-70mm of space from the back to the wall, at least 100mm from its top, at least 100mm from its side to the wall and a clear space upfront to allow the freezer door to open 135° and the refrigerator door to open 135°.

See in follow diagrams. Please refer to the diagrams below.



Relevant information (mm)

W	W1	W2	D	D1
908	344	261	540	1096

NOTE:

This appliance performs well in the climate class, please refer to nameplate. It may not work properly if being left at a temperature above or below the indicated range for a long period.

Climate class	Ambient temperature
SN	+10°C to +32°C
N	+16°C to +32°C
ST	+16°C to +38°C
T	+16°C to +43°C

Installing your new appliance

- Stand your appliance in a dry place to avoid high moisture damage.
- Keep the appliance out of direct sunlight, rain or frost. Stand the appliance away from heat sources such as stoves, fires or heaters.

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 refers to nameplate. The preferred room temperature range for optimum performance, which reduces electricity usage and provides superior cooling, is between 16°C and 32°C. It is recommended that you do not install the refrigerator near a heat source, such as an oven or radiator.

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 220–240 volt, 50 Hz (please refer to nameplate), 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.

Installing your new appliance

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".

Installing your new appliance

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.

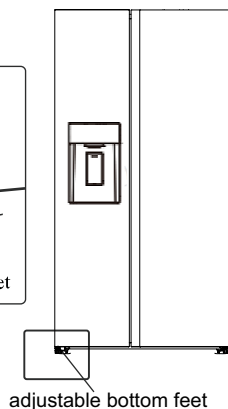
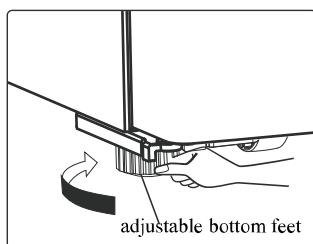
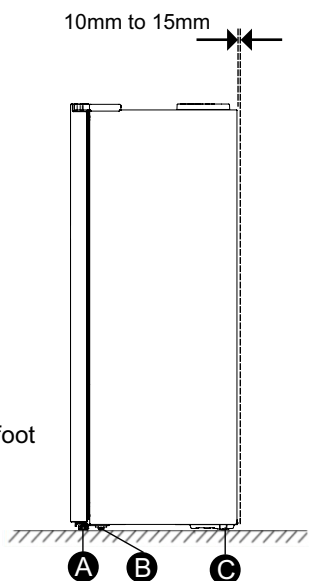
NOTE:

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)

Whenever you want to move the appliance, remember to turn the feet back up, so that the appliance can roll freely. Reinstall the appliance when relocating.

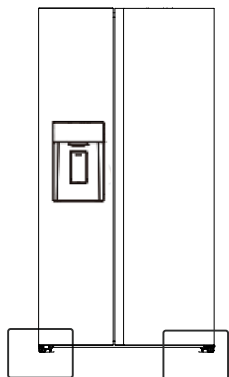


Installing your new appliance

Door height adjustment (if needed)

When the left and right sides of the door uneven:

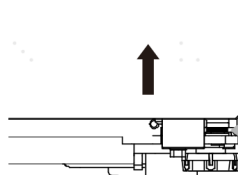
1. The height of the refrigerator door can be inserted into the corresponding height of the "C" type gasket at the lower end of the corresponding door shaft.
2. After confirming the height difference between the left and right doors, select the appropriate gasket, and only 1 piece can be placed on each door.
3. When assembling, please open the lower side of the door and gently lift it, and insert the gasket directly into the gap between the door and the rotating shaft.



The position of the "C" type gasket



Installation tool



Insert the "C" type gasket

4. "C" type gasket specification:
1.0mm/1.5mm, thickness mark is engraved on the gasket.
5. The door may have a certain run-in sinking when it is loaded with food. After a period of use, it will stabilize to a stable state, which belongs to the normal site. If the left and right doors are uneven and need to be adjusted, it is recommended that the user use the appropriate "C" type gasket to adjust after a period of use.

NOTE:

1. To avoid hand clamping when inserting or disassembling the "C" gasket, please use a tool.
2. Please take care of the "C" type gasket to avoid children playing with the "C" type gasket, or putting it into the mouth.
3. When more than 1 piece of gasket is used for a single door, there may be a risk of gasket falling off or abnormal opening and closing noise.
4. Disconnect the power supply of the refrigerator before installation or disassembly. Neglect of this may result in serious injury or death

Description of the appliance

View of the appliance



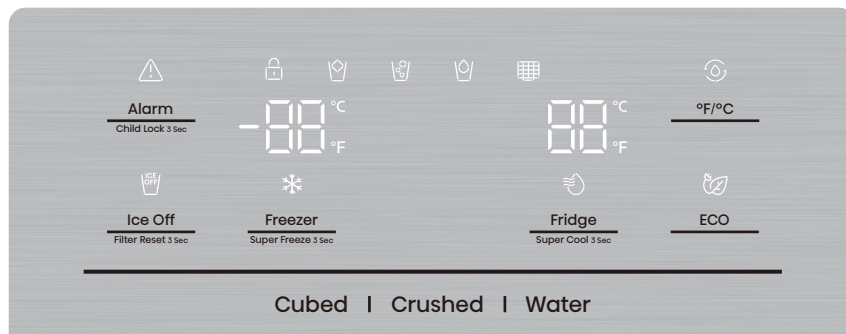
- | | | |
|-----------------------------------|----------------------------------|----------------------------------|
| 1. Freezer zone LED light | 7. Freezer drawer | 13. Fridge drawer |
| 2. Ice-Maker Front Cover Assembly | 8. Left adjustable bottom feet | 14. Right adjustable bottom feet |
| 3. Ice Bucket Assembly | 9. Fridge zone LED light | |
| 4. Wind channel cover in freezer | 10. Fridge door Rack | |
| 5. Freezer shelf | 11. Fridge shelf | |
| 6. Freezer door Rack | 12. Wind channel cover in fridge | |

NOTE:

- Due to constant development of our products, your refrigerator may be slightly different from this instruction manual, but its functions and usage remain the same.
- To get the best energy efficiency of this product, please place all shelves, drawers on their original position as the illustration above.

Display controls

The control panel consists of two areas. The middle of topside shows conditions of the appliance surrounded by 6 icons as well as keys. And the bottom side is three keys related to ice maker.



NOTE:

- Once the appliance is powered on, all icons on the display panel will be lit for 3 seconds. The Child Lock is off and the temperature setting reverts back to the previous setting.
- All the icons except “”, “”, and “” will go off on the condition of all keys untouched and all doors closed for one minute.
- The control panel will light up when the door is open or you touch any button.

Caution!

The temperature only means the average temperature of the whole refrigerator cabinet. Temperatures inside each compartment may vary from those displayed on the panel, depending on how much food stored and where the refrigerator is placed. In addition, the actual temperature from higher room and lower room will be different.



Alarm
Child Lock 3 Sec

Child Lock and Door Alarm

This button serves two purposes:

1. Child Lock

Press and hold “Alarm” for 3 seconds to lock the whole Control Panel including dispenser function. If Control panel is locked, the icon “” will be on, and touch any key, the icon “” will flash 5 times, and the buzzer will beep 3 times. To unlock the Control panel, please press and hold “Alarm” for 3 seconds again.

2. Door Alarm

A refrigerator door with a switch that opens for over 1 minute will activate door alarm. The icon “” will be on. When the refrigerator door is opened for the first and second minutes, it will beep 5 times per minute. After the refrigerator door is opened for three minutes, it will beep once per second and stop after 10 minutes. In case of alarm, you can touch the “Alarm” button to cancel door alarm,

Display controls

the buzzer sound will stop. Also door alarm can be stopped by closing all the doors, and the icon “⚠” goes out. To save energy, please avoid keeping doors open for a long time when using refrigerator.

Ice Off

Filter Reset 3 Sec

Ice Control

You can touch “Ice Off” button to control the ice maker. When the Child Lock is off, you can touch the “Ice Off” button to lock the ice maker, and the icon “” will be illuminated. If you want to unlock the ice maker, please touch the “Ice Off” button again, and the icon “” will be off.

Note:
When the “Ice Off” is on, it only locks the ice maker not the dispenser.

°F/°C

°F/°C

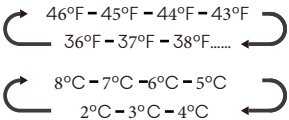
When the Child Lock is off, you can touch the “°F/°C” button to switch between Celsius and Fahrenheit units. The default state is Fahrenheit display. When it is switched to Fahrenheit, the icon “” will be on.

Fridge

Super Cool 3 Sec

Fridge Temperature Control

When you touch the “Fridge” button continuously, the temperature will be set in the following sequence.



If you want to decrease the time needed to cool items in the Fridge,

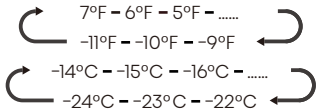
please touch and hold this button for 3 seconds, the Super Cool icon “” will be illuminated, the fridge temperature setting will display 36°F(2°C). Super Cool automatically switches off after 6 hours, and the refrigerator temperature setting will revert back to the previous setting. When Super Cool function is on, you can touch the “Fridge” to switch it off.

Freezer

Super Freeze 3 Sec

Freezer Temperature Control

You can touch the “Freezer” button to activate the mode to control the freezer temperature. When you press the button continuously, the temperature will be set in the following sequence:



Press and hold the button for 3 seconds, the icon “” will be illuminated, the freezer temperature setting will display -11°F(-24°C). Super Freeze can quickly lower the temperature and freeze your food faster than usual. This can retain more of the vitamins and nutrition in fresh food and keep your food longer.

If the freezing capacity according to the rating plate is to be used, switch on Super Freezer at least 24 hours before the fresh products are placed in the freezer compartment. Super Freeze automatically switches off after 52 hours, and the freezer temperature setting will revert back to the previous setting. When the Super

Display controls

Freeze function is on, you can touch "Freezer" to switch off the Super Freeze function. The Super Freeze is used to perform pre-freezing and fast freezing in sequence of Freezer compartment. This function accelerates the freezing of fresh food and, at the same time, protects foodstuffs already stored from undesirable warming.

Note:



You can touch the "ECO" button to turn ECO mode on and off. When you turn ECO mode on, the ECO icon " " lights. The temperature of the fridge is automatically switched to 6°C (43 °F) and the freezer to -17°C (1 °F).

If ECO mode is off, the icon " " will go off and the temperature setting will revert back to the previous setting.

Dispenser Control

When the Child Lock is on, the dispenser will not work. When the Child Lock is off, you can press the "Cubed" or "Crushed" button to choose the type of ice to be dispensed, and press the "Water" button will activate the water mode. If you choose the function of Cubed, the " " icon will be illuminated, choose the function of Crushed the " " icon will be illuminated, and the " " icon will be illuminated when Water function is chosen.

Changing the water filter

When display is blinking, you need to replace the water filter.

When the water filter use 6 months the water filter display "", and the buzzer sounds 3 times, to remind need to replace the water filter.

Demo Mode

Demo mode is for store display, and it prevents the refrigerator from generating cool air. In this Demo Mode, the refrigerator may seem like it is working but it will not make cool air. The indicators on the control panel will show "OF". To cancel this mode, touch and hold "Alarm" and "°F/°C" buttons at the same time for 3 seconds until the buzzer beep a long sound.

Using your appliance

Opening and Closing Doors

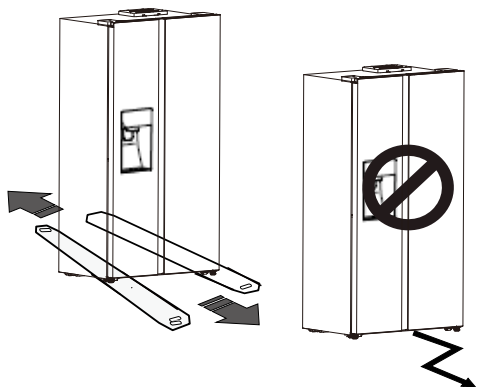
Providing room for doors to open

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

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

WARNING

- For proper installation, this refrigerator must be placed on a level surface of hard material that is the same height as the rest of the flooring. This surface should be strong enough to support a fully loaded refrigerator. The rollers, which are not castors, should be only used for forward or backward movement. Moving the refrigerator sideways may damage your floor and the rollers.



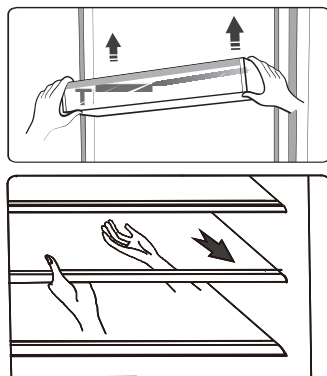
Using your refrigerator compartment

The refrigerator compartment is suitable for storage of vegetables and fruit. Food inside should be packed to store in order to avoid losing moisture or flavor permeating into other foods.

Caution! Never close the refrigerator door while the shelves, crisper and/or telescopic slides are extended. It may damage both them and the refrigerator.

Glass shelves and Door racks

The refrigerator compartment is provided with glass shelves and several different door racks, which are suitable for the storage of eggs, canned liquid, bottled drinks and packed food. They can be placed at different heights according to your need. But do not place too many heavy things in racks. Before you lift up the door shelf vertically, please take the food out.



NOTE:

The door racks and shelves can be taken out to be cleaned.

Using your appliance

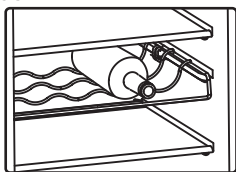
When you remove the shelves, gently pull them forward until the shelf comes clear of the shelf guides. When you return the shelves, make sure there is no obstacle behind and gently push the shelf back into the position.

Bottle rack

It is for storing bottled wine or drinks.

Note: Please use gently when you removed the bottled wine or drinks.

The shelf can be taken out to be cleared or you can adjust to save the shelf space.



Installing the water lines and filter

Installing the water filter

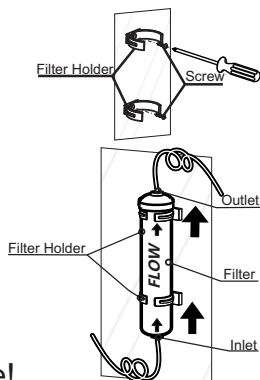
To fit the water filter, follow the installing steps below.

First, take out the water filter and water lines from the fridge room. Second, determine the location to mount the external filter. (Note: The water filter should be mounted on the wall where it is convenient to be replaced, and do not mount on the wall behind the refrigerator.)

Third, determine the distance between the filter and the tap,

distance from the filter to the fridge. Prepare lines as required lengths. (Cut the proper lengths of water lines which you determine to connect with the filter inlet or outlet.)

Fourth, mount the filter holder onto the wall by using a screwdriver and attach the water filter.



Note!

- The water lines must be fully inserted into the filter to prevent water leaking.
- The line length should be less than 5m. If the water line is too long (>5m), the ice and cold water content may be affected due to insufficient water pressure.
- Cut the water line as required length and avoid overbending the water lines.
- It is recommended to have a suitably qualified person to install the product.

Using your appliance

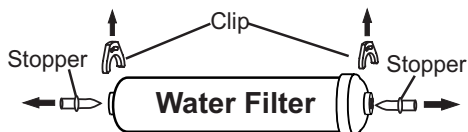
Warning!

- The water filter must be held upright as shown in the figure above. It is critical to connect the water inlet and outlet hoses on the filter correctly.
- Never mount the filter onto the refrigerator. Coolant pipes might be pierced.

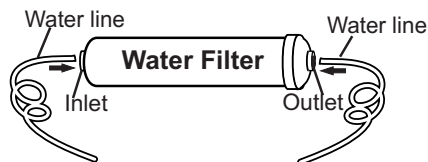
Installing the water lines of the filter

To install the water lines of the filter, follow the instructions of installing steps below that referring to the figures supplied.

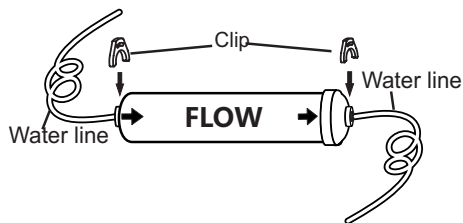
First, take the 2 clips out, then pull out the 2 stopper of the water filter.



Second, fully insert the water lines into the Inlet and Outlet of the water filter.



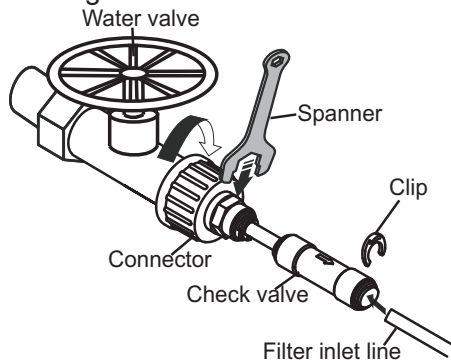
Third, insert the 2 clips in the proper position as the figure shown below, and confirm that each clip holds the water line firmly.



Connecting the filter inlet line to the water supplier

The connector and the check valve is provided as one part. You should use the new connector incidentally but not the old one you have.

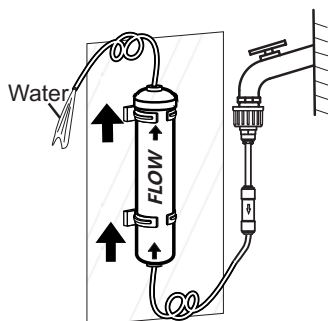
Screw the adaptor onto a suitable 3/4" BSP connector water outlet, and use the spanner to tighten it. Fully insert the water line into the check valve. Then insert the clip in the install pack as the figure shown below.



Note:

- After installed the filter, please open the water valve to flush the filter for 5 minutes before use.

Using your appliance



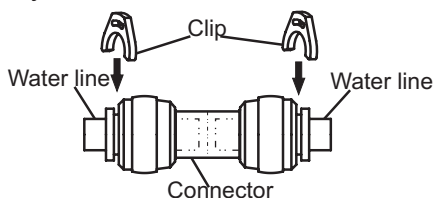
- The initial dark discoloration of water is normal.
- The water lines must be connected with the potable water only.
- To operate properly, the ice maker requires a water pressure of 207~ 862 Kpa.

Connect filter outlet line to the fridge

The outlet line of the water filter should be connected with the inlet line of the refrigerator by a Two-Way Connector.

The water lines must be fully inserted into the center of the connector to prevent water leaking.

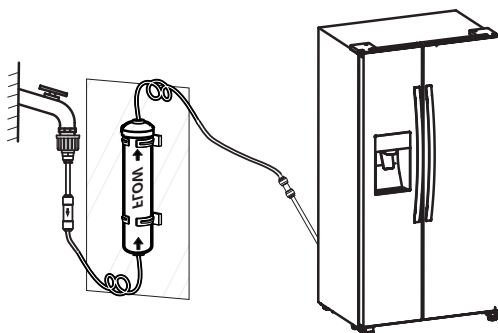
Insert the 2 clips in the install pack as shown in the diagram, and then confirm that each clip holds the line firmly.



Open the water valve to flush the lines, and check leakage in the water connectors. If any leak, please check that if the lines are fully inserted where the connector leaked. If not, please install them again, and make sure that the lines are fully inserted.

Note:

- After connect the filter outlet line with the refrigerator(as shown in the diagram below), please dispense several cups of water to flush the lines before use.



- The water lines should not be pressed by heavy things and should not bend too much.

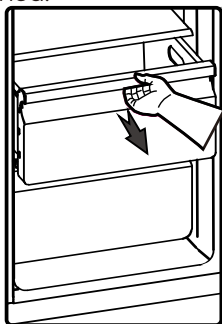
Warning!

- After turning on the water valve, make sure that there is no leakage at all connection points of the water lines. If there is a leakage, turn off the valve immediately and tighten the water connector or make the lines fully inserted into the connector.

Using your appliance

Drawers

These are suitable for storage of fruits and vegetables. And it can be taken out to be cleaned.



Using your freezer compartment

The freezer compartment is suitable for storage of foods required to be frozen such as meat, fish, ice cream, and other perishable items.

Caution! Ensure that bottles are not left in the freezer for longer than needed as freezing may cause the bottle to break.

Bottled or canned liquid are at risk of exploding caused by volume expansion and so should not be stored in the freezer compartment.

Getting Cold Water and Ice

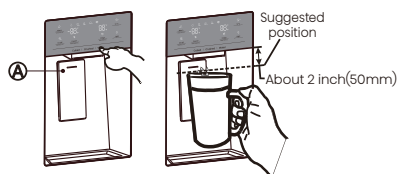
Push the appropriate ice or water type button to select what you want to dispense.

Getting Cold Water

The water dispenser is located in the fridge door. To get water, push the water button. Then move your glass down to the dispenser lever (A) at below suggested position and press it.

Getting Cubed & Crushed Ice

To get ice, push the cubed or crushed ice button as required. Then move your glass down to the dispenser lever. It is recommended to keep the glass close to the ice dispenser to prevent crushed ice from splashing outside the glass.



WARNING

- If a power failure occurs, ice cubes may melt and then freeze together when the power comes back on, causing the dispenser to stop working. To prevent this problem, after a power failure, pull out the ice bucket and residual ice or water.
- Don't push the water dispenser lever forward without a cup below since it may cause water spilling.

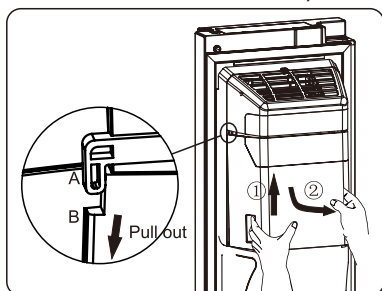
Using your appliance

Using the Ice Bucket

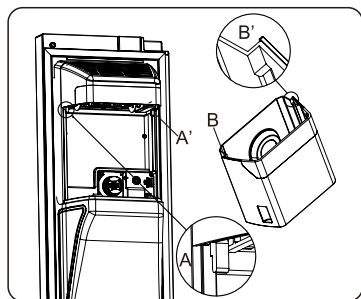
If you want to remove the Ice Bucket: Please hold the handle as shown in the figure below. Then lift up and pull the Ice Bucket out slowly to prevent damage.

Removing Steps:

1. Lift up the Ice Bucket.
2. Pull the Ice Bucket out slowly.

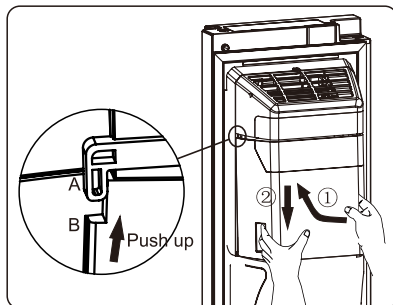


When you put it back, please make sure the two side(B&B') of Ice Bucket is wedged into the buckles(A&A').



Installing Steps:

1. Push the Ice Bucket up, and make the two side(B&B') of Ice Bucket wedge into the buckles(A&A').
2. Pull the Ice Bucket down, and make sure the Ice Bucket is held the bracket firmly.

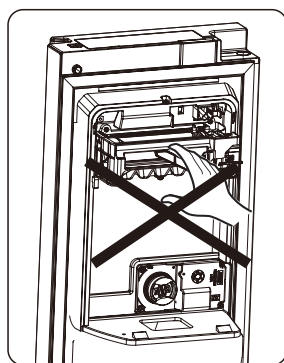
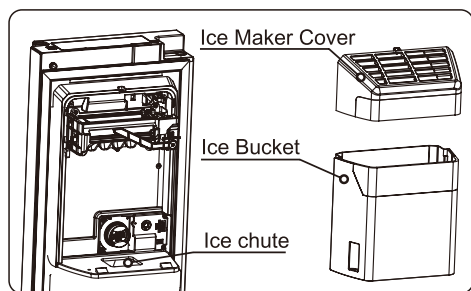


NOTE:

- When the ice maker dumps ice into the bucket, any sounds you hear are part of normal operation.
- If you do not dispense ice for a long periods of time, Ice may clump in the Ice Bucket. If this occurs, please remove all the ice and empty the bucket.
- If you are going on a long vacation or business trip and won't be using the ice dispensers for period of time, please close the water valve to prevent leaks.
- If the refrigerator has been power-off too long, the ice in the bucket will melt, and the water will flow out of the refrigerator to the floor. To avoid this, you should remove all the ice in the bucket.
- If ice doesn't come out, please check for any ice stuck in the chute and remove it. Or pull out the Ice Bucket and check for any ice cubes clump, then remove them.

Using your appliance

- The first batch of ice cubes after installation may be small, because air has entered the water line. Any air will be purged during normal use. If the ice cubes are still small, please check the water is circulated in line, or the water valve is opened large enough, or the water is at a high pressure properly.
- To clean the Ice Bucket, wash with a mild detergent, rinse well, and dry thoroughly it. Do not use harsh or abrasive cleaners or solvents.
- There is a water line connection between ice maker and water supply, don't disassemble the whole water supply system by yourself. It is recommended that suitably qualified person to do this.
- Do not use excessive force to open or close the door, or the water may spill out off the ice maker.



WARNING

- Do not put your fingers, hands, or any other unsuitable objects in the ice chute or ice bucket. This can cause personal injury or material damage.
- Do not allow your children to hang off the dispenser or pluck the ice storage bin. This could cause injury.

Cleaning and care

For hygienic reasons the appliance (including exterior and interior accessories) should be cleaned regularly (at least every two months).



WARNING

- The appliance must not be connected to the mains during cleaning. Danger of electrical Shock! Before cleaning switch the appliance off and remove the plug from the mains socket.

Exterior cleaning

To maintain good appearance of your appliance, you should clean it regularly.

- Wipe the digital panel and display panel with a clean, soft cloth.
- Spray water onto the cleaning cloth instead of spraying directly on the surface of the appliance. This helps ensure an even distribution of moisture to the surface.
- Clean the doors, handles and cabinet surfaces with a mild detergent and then wiped dry with a soft cloth.



WARNING

- Do not use sharp objects as they are likely to scratch the surface.
- Do not use Thinner, Car detergent Clorox, ethereal oil, abrasive cleansers or organic solvent such as Benzene for cleaning. They may damage the surface of the appliance and may cause fire.

Interior cleaning

- You should clean the appliance interior regularly. It will be easier to clean when food stocks are low. You can remove the drawers and shelves for a more thorough clean.
- Wipe the inside of the freezer with a weak solution of bicarbonate of soda, and then rinse with warm water using a wrung-out sponge or cloth. Wipe completely dry before replacing the shelves and baskets.
- Thoroughly dry all surfaces and removable parts before putting them back into place.

Cleaning and care

- Although this appliance automatically defrosts, a layer of frost may occur on the freezer compartment's interior walls if the freezer door is opened frequently or kept open too long.
- If the frost is too thick, choose a time when the freezer is nearly empty and proceed as follow:
 1. Remove existing food and accessories baskets, unplug the appliance from the mains power and leave the doors open. Ventilate the room thoroughly to accelerate the process.
 2. When defrosting is completed, clean your freezer as described above.

WARNING

- Do not use sharp objects to remove frost from the freezer compartment.
- Only after the interior is completely dry should the appliance be switched back on and plugged back into the mains socket.

Door seals cleaning

Take care to keep door seals clean. Sticky food and drinks can cause seals to stick to the cabinet and tear when you open the door. Wash the seals with a mild detergent and warm water. Rinse and dry them thoroughly after cleaning.



Replacing the LED light

WARNING

- The LED light must not be replaced by the user! If the LED light is damaged, contact the customer helpline for assistance. **for product with light, light source is replaceable only by qualified engineers.** This product contains a light source of energy efficiency class G.

Helpful hints and tips

Energy saving tips

We recommend that you follow the tips to save energy.

- Try to avoid keeping the door open for long periods in order to conserve energy.
- Ensure the appliance is away from any sources of heat (direct sunlight, electric oven or cooker etc.)
- Don't set the temperature colder than necessary.
- Don't store warm food or evaporating liquid in the appliance.
- Place the appliance in a well ventilated, humidity free room. Please refer to installing your new appliance chapter.
- The description of appliance diagram shows the correct combination for the drawers, crisper and shelves. Do not adjust the combination as this is designed to be the most energy efficient configuration.

Hints for fresh food refrigeration

- Do not place hot food directly into the refrigerator or freezer, the internal temperature will increase resulting in the compressor having to work harder and will consume more energy.
- Do cover or wrap the food, particularly if it has a strong flavor.
- Place food properly so that air can circulate freely around it.

Hints for refrigeration

- Meat (All Types) Wrap in polythene food:
Wrap and place on the glass shelf above the vegetable drawer. Always follow food storage times and use by dates suggested by manufacturers.
- Cooked food, cold dishes, etc:
They should be covered and may be placed on any shelf.
- Fruit and vegetables:
They should be stored in the special drawer provided.
- Butter and cheese:
Should be wrapped in airtight foil or plastic film wrap.
- Milk bottles:
Should have a lid and be stored in the door racks.

Hints for freezing

- When first starting-up or after a period out of use, let the appliance run at least 2 hours on the higher settings before putting food in the compartment.
- Prepare food in small portions to enable it to be rapidly and completely frozen and to make it possible to subsequently thaw only the quantity required.
- Wrap up the food in aluminum foil or polyethylene food wraps which are airtight.
- Do not allow fresh, unfrozen food to touch the food which is already frozen to avoid partial defrosting.

Helpful hints and tips

- It is recommended to label and date each frozen package in order to keep track of the storage time.

Hints for fresh food refrigeration

- Ensure that frozen food has been stored correctly by the food retailer .
- Once defrosted, food will deteriorate rapidly and should not be re-frozen.
- Do not exceed the storage period indicated by the food manufacturer.

Switching off your appliance

If the appliance needs to be switched off for an extended period, the following steps should be taken prevent mould on the appliance.

1. Remove all food.
2. Remove the power plug from the mains socket.
3. Clean and dry the interior thoroughly.
4. Ensure that all the doors are wedged open slightly to allow air to circulate.

Troubleshooting

If you experience a problem with your appliance or are concerned that the appliance is not functioning correctly, you can carry out some easy checks before calling for service, please see below.



WARNING

- Don't try to repair the appliance yourself. If the problem persists after you have made the checks mentioned below, contact a qualified electrician, authorized service engineer or the shop where you purchased the product.

Problem	Possible cause & Solution
Appliance is not working correctly	Check whether the power cord is plugged into the power outlet properly.
	Check the fuse or circuit of your power supply, replace if necessary.
	The ambient temperature is too low. Try setting the chamber temperature to a colder level to solve this problem.

Troubleshooting

Problem	Possible cause & Solution
Appliance is not working correctly	It is normal that the refrigerator is not operating during the automatic defrost cycle, or for a short time after the appliance is switched on to protect the compressor.
Odours from the compartments	The interior may need to be cleaned.
	Some food, containers or wrapping cause odours.
Noise from the appliance	The sounds below are quite normal: • Compressor running noises. • Air movement noise from the small fan motor in the freezer compartment or other compartments. • Gurgling sound similar to water boiling. • Popping noise during automatic defrosting. • Clicking noise before the compressor starts.
	Other unusual noises are due to the reasons below and may need you to check and take action: • The cabinet is not level. • The back of appliance touches the wall. • Bottles or containers fallen or rolling.
The motor runs continuously	It is normal to frequently hear the sound of the motor, it will need to run more when in following circumstances: • Temperature setting is set colder than necessary. • Large quantity of warm food has recently been stored within the appliance. • The temperature outside the appliance is too high. • Doors are kept open too long or too often. • After your installing the appliance or it has been switched off for a long time.
A layer of frost occurs in the compartment	• Check that the air outlets are not blocked by food and ensure food is placed within the appliance to allow sufficient ventilation. • Ensure that the door can be fully closed . To remove the frost, please refer to the "Cleaning and care" chapter.

Troubleshooting

Problem	Possible cause & Solution
Temperature inside is too warm	You may have left the doors open too long or too frequently; or the doors are kept open by some obstacle; or the appliance is located with insufficient clearance at the sides, back and top.
Temperature inside is too cold	Increase the temperature by following the “Display controls” chapter.
Doors can't be closed easily	Check whether the top of the refrigerator is tilted back by 10–15mm to allow the doors to self close, or if something inside is preventing the doors from closing.
Water drips on the floor	The water pan (located at the rear bottom of the cabinet) may not be properly leveled, or the draining spout (located underneath the top of the compressor depot) may not be properly positioned to direct water into this pan, or the water spout is blocked, or the water is not fully inserted into the connector. • You may need to pull the refrigerator away from the wall to check the pan and spout. • Check if the refrigerator is power-off for a long time, this may cause the ice in the bucket to melt into water, and flow to the floor.
The light is not working	• The LED light may be damaged. Refer to replace LED lights in cleaning and care chapter. • The control system has disabled the lights due to the door being kept open too long, close and reopen the door to reactivate the lights.
Ice is not dispensing	• Did you wait for 10 hours after installation of the water supply line before making ice? if it is not sufficiently cool, it may take longer to make ice, such as when first installed. • Is the water line connected and the water valve open? • Did you manually stop the ice making function? Make sure you have set the Cubed or Crushed mode on. • Is there any ice blocked within the ice maker bucket or ice chute?

Troubleshooting

Problem	Possible cause & Solution
Ice is not dispensing	• Is the freezer temperature too warm? Try setting the freezer temperature lower.
Water dispenser is not functioning	• Is the water storage box installed accurately? Make sure there is enough water in the water storage box. • Is water line broke or bent? Make sure the water line is unblocked and clear of any obstruction. • Is the water storage box frozen for the refrigerator temperature is too low? Try selecting a warmer setting on the display panel. • Is the water pump working?
You can hear water bubbling in the refrigerator	• This is normal. The bubbling comes from the refrigerant coolant liquid circulating through the refrigerator.

Disposal of the appliance

It is prohibited to dispose of this appliance as household waste.

Packaging materials

Packaging materials with the recycle symbol are recyclable. Dispose of the packaging into a suitable waste collection container to recycle it.

Before disposal of the appliance

1. Pull out the mains plug from the mains socket.
2. Cut off the power cord and discard with the mains plug.

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.

WARNING

- Refrigerators contain refrigerant and gases in the insulation. Refrigerant and gases must be disposed of professionally as they may cause eye injuries or ignition. Ensure that tubing of the refrigerant circuit is not damaged prior to proper disposal.

Correct Disposal of this product	
	This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

To avoid contamination of food, please respect the following instructions

- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.
- Clean regularly surfaces that can come in contact with food and accessible drainage systems.
- Store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with or drip onto other food.
- Two-star frozen-food compartments are suitable for storing pre-frozen food, storing or making icecream and making ice cubes.
- One-, two- and three-star compartments are not suitable for the freezing of fresh food.

Order	Compartments TYPE	Target storage temp.[°C]	Appropriate food
1	Fridge	+2~ +8	Eggs, cooked food, packaged food, fruits and vegetables, dairy products, cakes, Drinks and other foods which are not suitable for freezing.
2	(***)*-Freezer	≤-18	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended time is 3 months – nutrition values and taste decrease with time), suitable for frozen fresh food.
3	***-Freezer	≤-18	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended time is 3 months – nutrition values and taste decrease with time). Not suitable for freezing fresh food.
4	**-Freezer	≤-12	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended time is 2 months – nutrition values and taste decrease with time). Not suitable for freezing fresh food.
5	*-Freezer	≤-6	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended time is 1 month – nutrition values and taste decrease with time). Not suitable for freezing fresh food.
6	0-star	-6~ 0	Fresh pork, beef, fish, chicken, some packaged processed foods, etc. (Recommended to eat within the same day, preferably not later than 3 days). Partially packed/wrapped up encapsulated processed foods (non-freezable foods)
7	Chill	-3~ +3	Fresh/frozen pork, beef, chicken, freshwater aquatic products, etc.(7 days below 0 °C and above 0 °C is recommended for consumption within that day, preferably no more than 2 days). Seafood (less than 0 for 15 days, it is not recommended to store above 0 °C)

8	Fresh Food	0 ~ +4	Fresh pork, beef, fish, chicken, cooked food, etc. (Recommended to eat within the same day, preferably no more than 3 days)
9	Wine	+5 ~ +20	red wine, white wine, sparkling wine etc.

Note: please store different foods according to the compartments or target storage temperature of your purchased products.

- If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.

Water dispenser cleaning (special for water dispenser products):

- Clean water tanks if they have not been used for 48 h; flush the water system connected to a water supply if water has not been drawn for 5 days.

WARNING! Food needs to be packed in bags before putting into the refrigerator, and liquids need to be packed in bottles or capped containers to avoid the problem that the product design structure is not easy to clean.