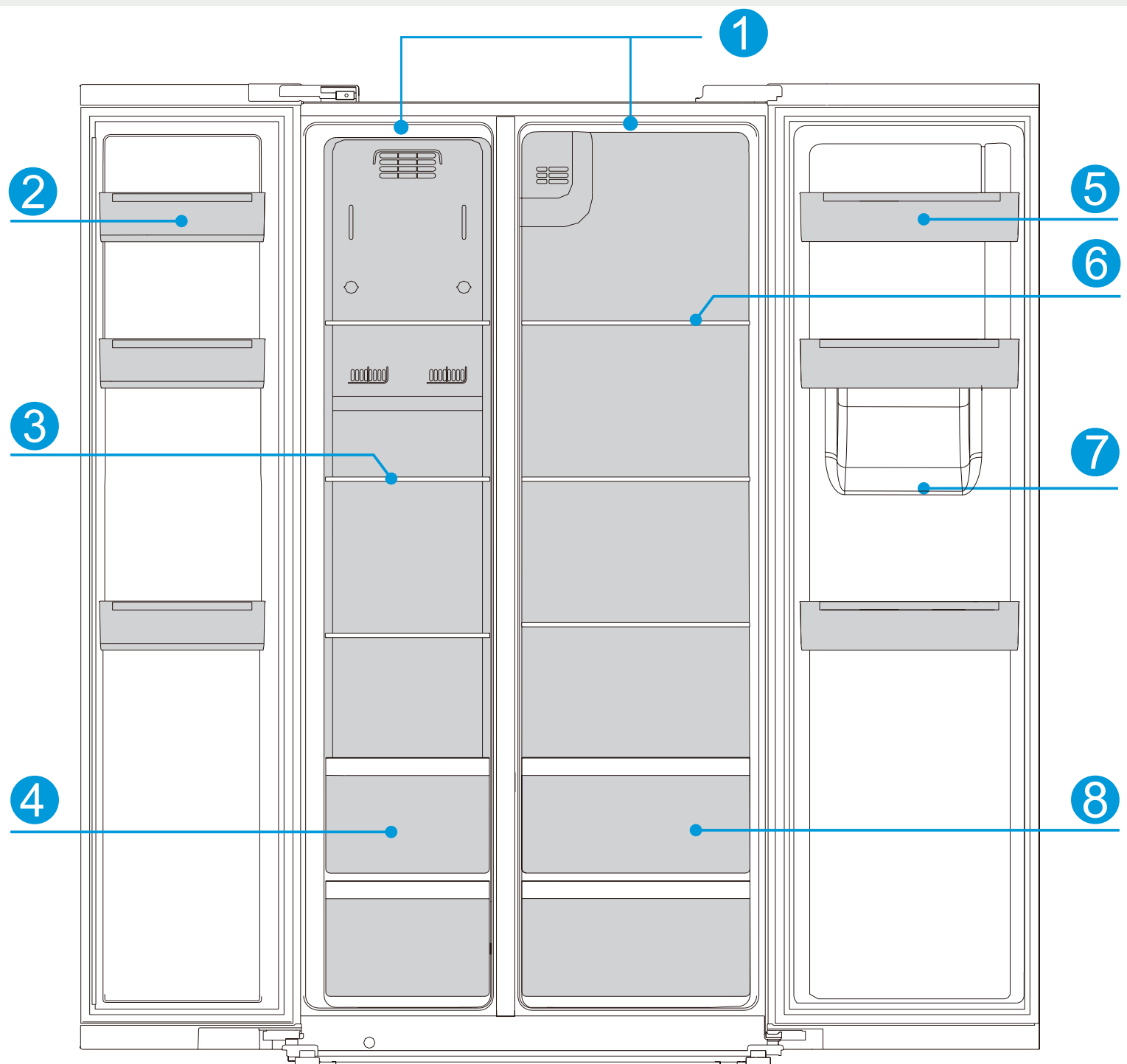


Product Overview

Product Introduction



1 Led light

2 Freezer Door Tray

3 Freezer Glass Shelf

4 Freezer Drawer

5 Refrigerator Door Tray

6 Refrigerator Glass Shelf

7 Water tank

8 Fruits And Vegetables Box

- For the most efficient use of energy, please keep the all internal items such as trays, drawers, shelves and ice cube box on the position supplied by manufacturer.
- This refrigerating appliance needs to be installed independently and cannot be used as a built-in. Otherwise, it will cause problems such the performance and life of the appliance are reduced. And the manufacturer does not provide basic appliance warrant.

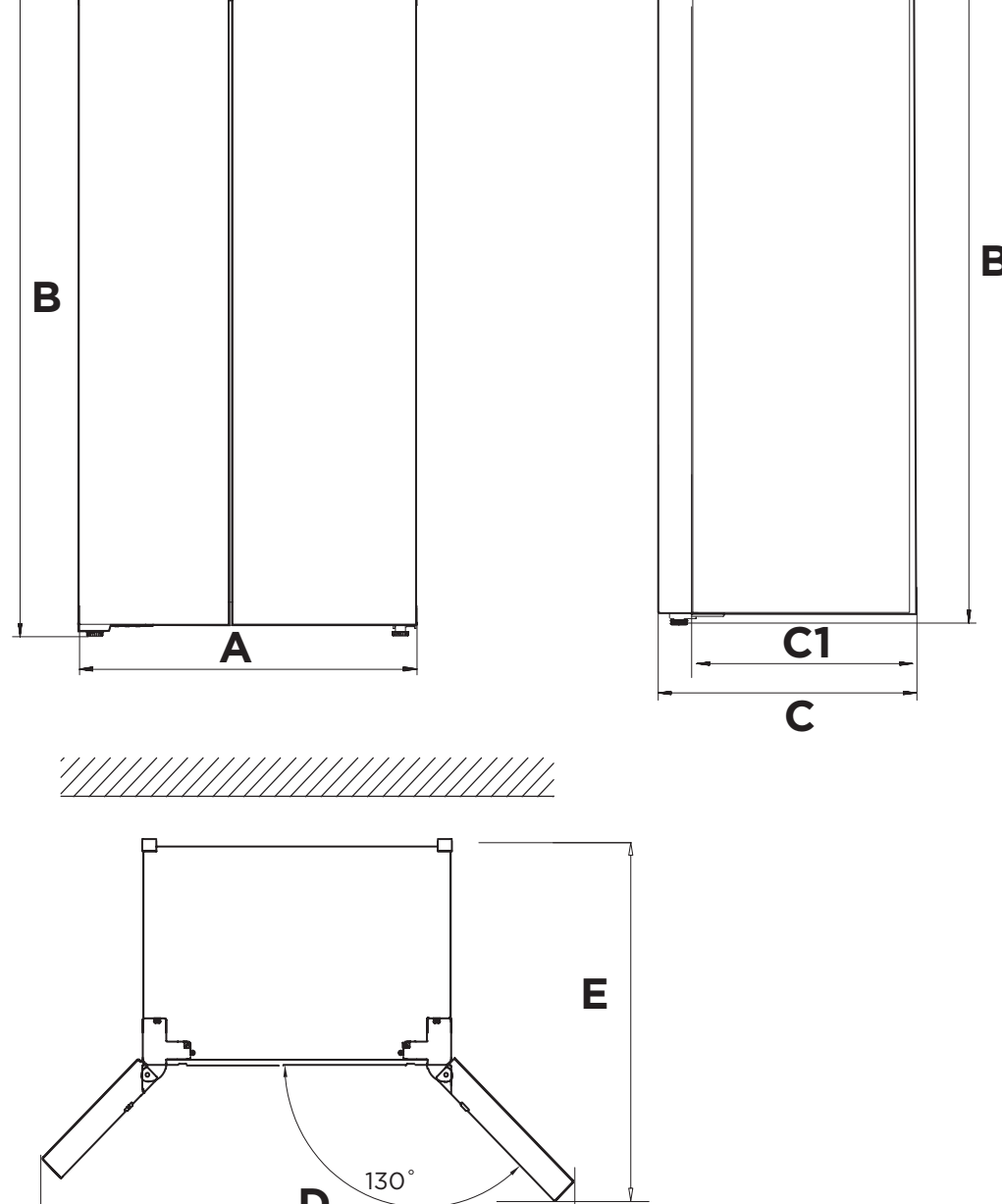
• | Attention

Differences: Due to technical changes and different models, some of the illustrations in this manual may differ from your model.

Product Installation

Space requirement diagram

Too small of a distance from adjacent items may result in the degradation of freezing capability and increased electricity costs. Allow over 100 mm of clearance at both sides and the top, and 50-75 mm at the back when installing the appliance.

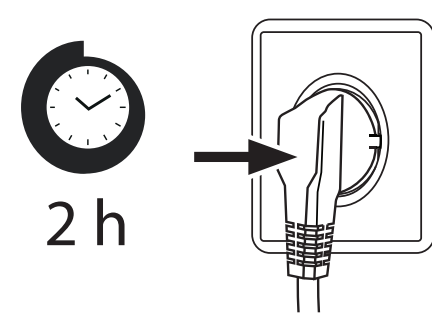


A	B	C	C1	D	E
897	1765	706	600	1455	1020

Notice: All dimensions in mm

Connecting the appliance

After installing the product, please let it stay for more than 2 hours before turning on the power, otherwise it will lead to a decrease in cooling capacity or a damage to the product.



Allow the appliance to run empty for 24 hours so the compartment can cool to the appropriate temperature.

• | CAUTION

The refrigerator should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating plate.

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

Ambient Temperature

Depending on the climate class, this refrigerator is intended to be used at an ambient temperature range as specified in the following table.

The product may not operate properly at temperatures outside of the specific range.

You can find the climate class on the product label.

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

If you have any doubts regarding installation, please turn to the vendor, to our customer service or to the nearest Authorised Service Centre.

• | Tips

The cooling performance and power consumption of the refrigerator may be affected by the ambient temperature, the door-opening frequency, and the location of the refrigerator. We recommend adjusting the temperature settings as appropriate.

Leveling feet

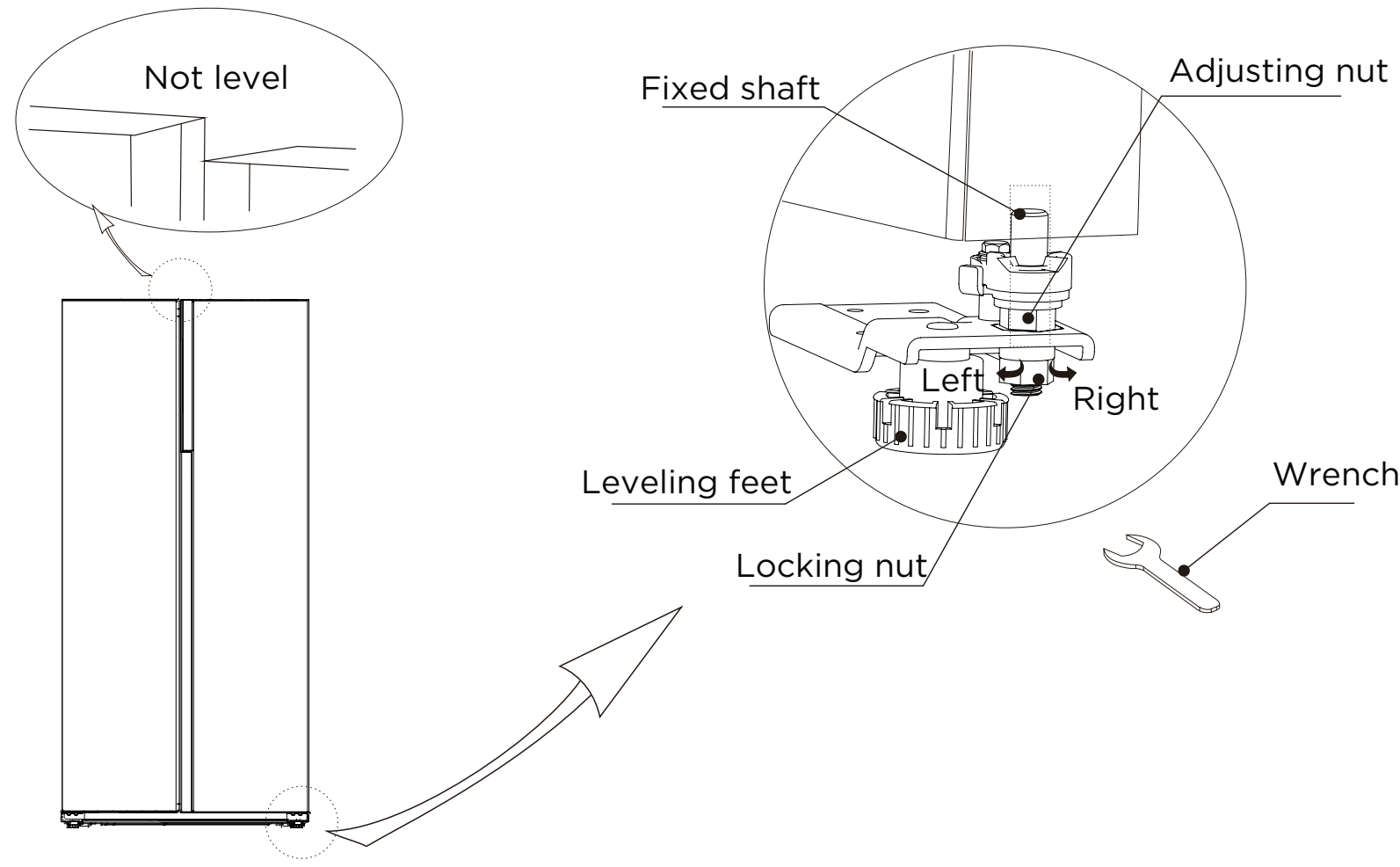
- To avoid vibration, the appliance must be leveled.
- If required, adjust the leveling feet to compensate for the uneven floor.
- The front should be slightly higher than the rear to aid in door closing.
- Leveling feet can be turned easily by tipping the cabinet slightly.
- Turn the leveling feet counter clockwise ↺ to raise the unit, clockwise ↻ to lower it.

Leveling door

Precautions before operation:

- Before operation of accessories, it shall be ensured that the refrigerator is disconnected from power.
- Before adjusting the door , precautions shall be taken to prevent any personal injury.schematic diagram of leveling the door body.

Schematic diagram of the levelling feet:



When the fridge door is low:

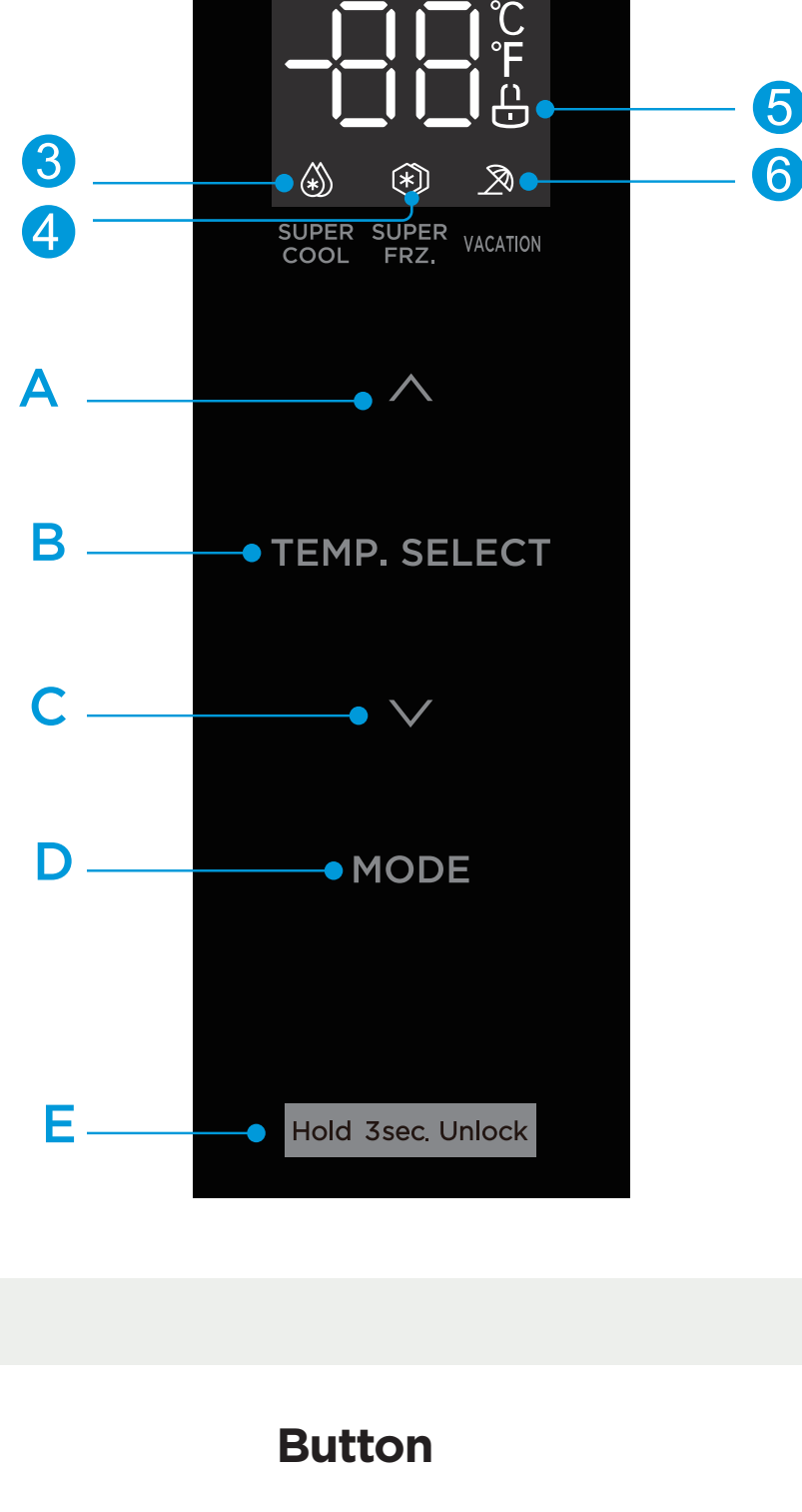
Open the door, use a wrench to loosen the locking nut and to rotate the adjusting nut anti-clockwise to raise the height of the door. Once the doors are aligned,then tighten the locking nut by rotating it anti-clockwise.

When the fridge door is high:

Open the door, use a wrench to rotate the adjusting nut clockwise to lower the height of the door. Once the doors are aligned, then tighten the locking nut by rotating it anti-clockwise.

Product Operation

Control panel



Display	Button
1 Refrigerating icon	A Temperature up button
2 Freezer icon	B Temperature zone selection button
3 Super cool icon	C Temperature down button
4 Super freeze icon	D Mode set button
5 Lock/Unlock icon	E Lock/Unlock button
6 Vacation icon	

Operation Instruction

a| Display

When electrify the refrigerator, the display screen will totally display for 3 seconds, meanwhile the starting up bell rings, then the display screen enters the normal display of operation. It will display the set temperature of both refrigerator and freezer rooms when there is no fault.

b| Lock / unlock

In the unlocked state, long press the button **Hold 3sec. Unlock** for 3 seconds, enter the lock state; In the locked state, long press the button **Hold 3sec. Unlock** for 3 seconds, enter the unlock state. All the following functions must be operated in the unlocking status.

c| Vacation mode

Click the button **MODE** to enter the vacation mode. Icon lights up, the vacation mode will start after locking the control panel. Under vacation mode, the refrigerating compartment is tured off and temperature area display "--", the freezer compartment temperature is set at -18°C .

d| Super cool mode

Click the button **MODE** to enter the Super cool mode. Icon lights up, the temperature area display 2°C. the Super cool mode will start after locking the control panel. Super cool mode will automatically exit when running for a maximum of 6 hours.

e| Super freeze mode

Click the button **MODE** to enter the Super freeze mode. Icon lights up, the temperature area display -24°C . the Super freeze mode will start after locking the control panel. Super freeze will exit automatically after 24 hours.

• | Note

The Super freeze function is designed to maintain the nutritional value of the food in the freezer. It can freeze the food in the shortest time. If a large amount of food is frozen at one time, it is recommended that the user turn on the Super freeze function and put the food in. At this time, the freezing speed of the freezer compartment is increased, which can quickly freeze the food, effectively lock the nutrition of the food, and facilitate storage.

f| Temperature setting of refrigerating chamber

Click the button **TEMP. SELECT** to change the set temperature of refrigerator chamber, the icon will be displayed.

Each time click the or , the set temperature will rise 1°C or will drop 1°C. The temperature setting will take effect after the display panel is locked.

The setting range of refrigerator chamber is 2°C ~8 °C .

g| Temperature setting of freezing chamber

Clicker the button **TEMP. SELECT** to change the set temperature of freezer chamber, the icon will be displayed.

Each time click the or , the set temperature will rise 1°C or will drop 1°C. The temperature setting will take effect after the display panel is locked.

The setting range of freezer chamber is -24 °C ~ -16 °C.

Recommended setting: refrigerating chamber 4 °C, freezing chamber - 18 °C.

h| Storage upon power failure

In case of power failure, the instant working state will be locked and maintained till re-electrification.

i| Door opening tone and alarm

When the door is opened, the display screen and lights come on, a beep will sound. Long press buttons and for 3 seconds to cancel or turn on the door opening beep. If the door is opened for more than 120 seconds, two buzzer alarms will sound first and then add one alarm every one minute. Press any button to briefly turn off the alarm. This alarm cannot be canceled, so please close the door as soon as possible.

j| How to use the water dispenser

The water dispenser allows access to chilled water without having to open the refrigerator door.

The number of door openings is thus reduced, less cold air is lost from the refrigerator and you save on electricity costs.

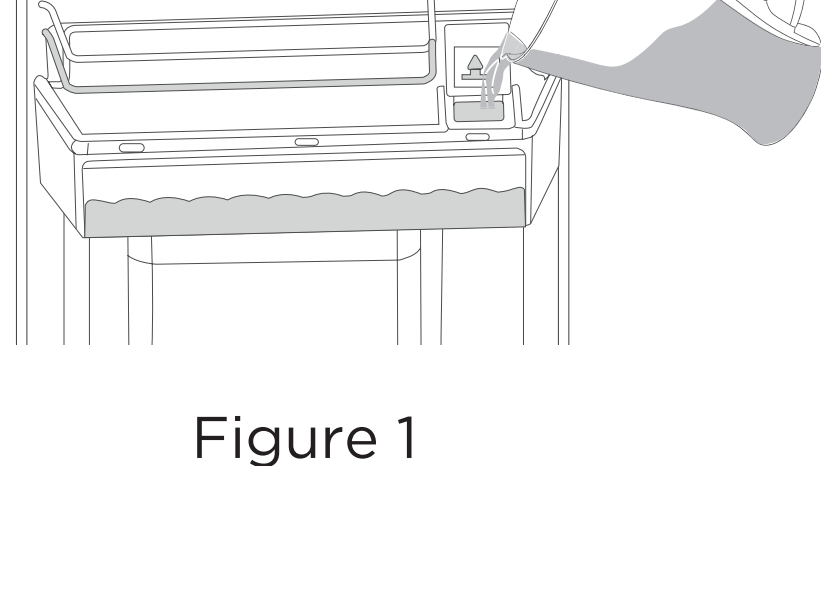


Figure 1

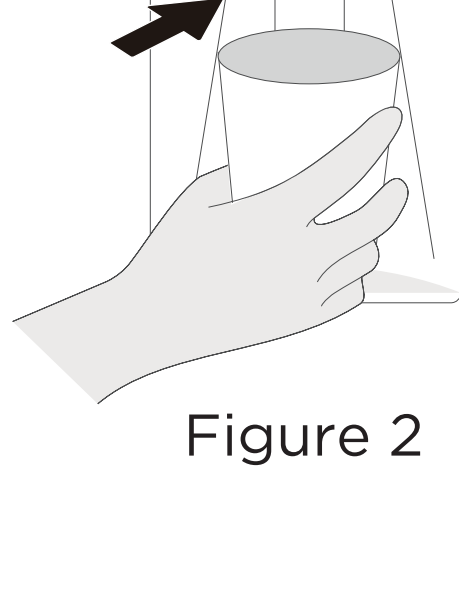


Figure 2

Filling the water tank (Figure1)
Fill with pure and clean drinking water.
Do not overfill the tank.
Close the cap.

Using the dispenser (Figure2)
Push in the lever of the water dispenser with your glass.
Releasing the lever, stops further dispensing of water.
Flow rate is dependent on how far the lever is pushed back:
Fully back = full flow
Gently back = trickle
As the level of water in your cup/glass rises, gently reduce the amount of pressure on the lever to avoid overflow.

• | Attention

Do not fill water tank with any liquid other than drinking water. Beverages such as fruit juice, carbonated fizzy soda drinks and alcohol are not suitable for use with the water dispenser. If such liquids are used, the water dispenser may malfunction and be damaged beyond repair. Some chemical ingredients and drink additives may also attack and damage the water tank material. The guarantee does not cover such eventualities.

k| Fault code

The following warnings appearing on the display indicate corresponding faults of the refrigerator. Though the refrigerator may still have cold storage function with the following faults, the user shall contact a maintenance specialist for maintenance, so as to ensure optimized operation of the appliance.

Fault Code	Fault Description
E1	Refrigerating temperature sensor fault
E2	Freezing temperature sensor fault
E5	Freezer defrost sensor fault
E6	Main control PCB and Display PCB communication fault
E7	Ambient temperature sensor fault

l| Changing the light

Any replacement or maintenance of the LED lamps is intended to be made by the manufacturer, its service agent or similar qualified person.

• | Attention

This product contains a light source of energy efficiency class (G).

Maintenance Tips

Overall cleaning

- Disconnect the appliance from the electrical supply before undertaking any routine maintenance. Allow at least 5 minutes before restarting the appliance, as frequent starting may damage the compressor.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not try to repair, disassemble or modify the appliance by yourself. In case of repair please contact our customer service.
- Eliminate the dust on the back of the unit at least once in the year to avoid hazard by fire, as well as increased energy consumption.
- Check the door gasket regularly to make sure there are no debris. Clean the door gasket with a soft cloth dampened with soapy water or diluted detergent.
- The interior of the product should be cleaned regularly to avoid odor.
- Use a soft cloth or sponge to clean the inside of the product, with two tablespoons of baking soda and a quart of warm water. Then rinse with water and wipe clean. After cleaning, open the door and let it dry naturally before turning on the power.
- For areas that are difficult to clean in the product (such as narrow sandwiches, gaps or corners), it is recommended to wipe them regularly with a soft rag, soft brush, etc. and when necessary, combined with some auxiliary tools (such as thin sticks) to ensure no contaminants or bacteria accumulation in these areas.
- Wipe the outer surface of the product with a soft cloth dampened with soapy water, detergent, etc., and then wipe dry.
- Do not use hard brushes, clean steel balls, wire brushes, abrasives (such as toothpastes), organic solvents (such as alcohol, acetone, Isoamyl acetate, etc.), boiling water, acid or alkaline items, which may damage the fridge surface and interior. Boiling water and organic solvents such as benzene may deform or damage plastic parts.
- Do not rinse directly with water or other liquids during cleaning to avoid short circuits or affect electrical insulation after immersion.



• | Notes:

The appliance shall run continuously once it is started. Generally, the operation of the appliance shall not be interrupted; otherwise the service life may be impaired

Defrosting

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 supply of food stocks are low and proceed as follows:

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 thawing process.
2. When defrosting is completed, clean your freezer as described above.

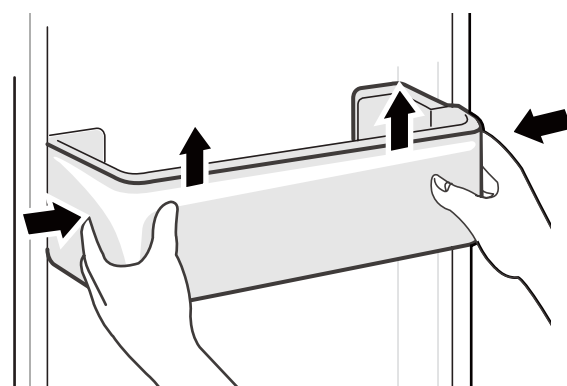
• | CAUTION!

Don't use sharp objects to remove frost from the freezer. Only after the interior completely dry should the appliance be switched back on and plugged back into the mains socket

Cleaning of door tray

According to the direction arrow in the figure below, use both hands to squeeze the tray, and push it upward, then you can take it out.

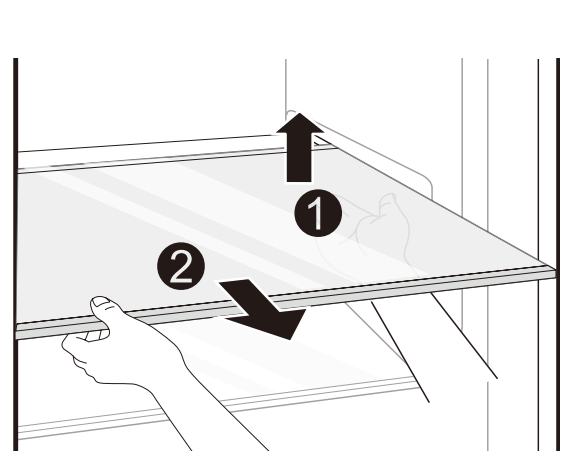
After washing the tray having been taken out, you can adjust its installing height in accordance with your requirement.



Cleaning of glass shelf

As the innermost part of the refrigerator liner where contacting the shelves has a backstop, you shall raise the shelves upward, then you can be able to take it out.

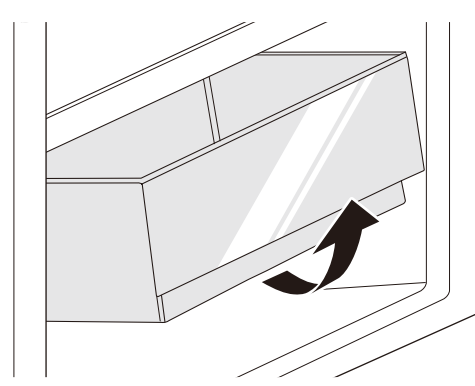
Adjust or clean the shelves according to your requirement.



Cleaning the vegetable drawer

Remove the contents of the drawer. Hold the handle of the vegetable drawer and pull it out completely until it stops.

Lift the vegetable drawer up and remove it by pulling it out.



• | Notes:

Differences: Due to technical changes and different models, some of the illustrations in this manual may differ from your model.

Maintenance Tips

Water dispenser cleaning

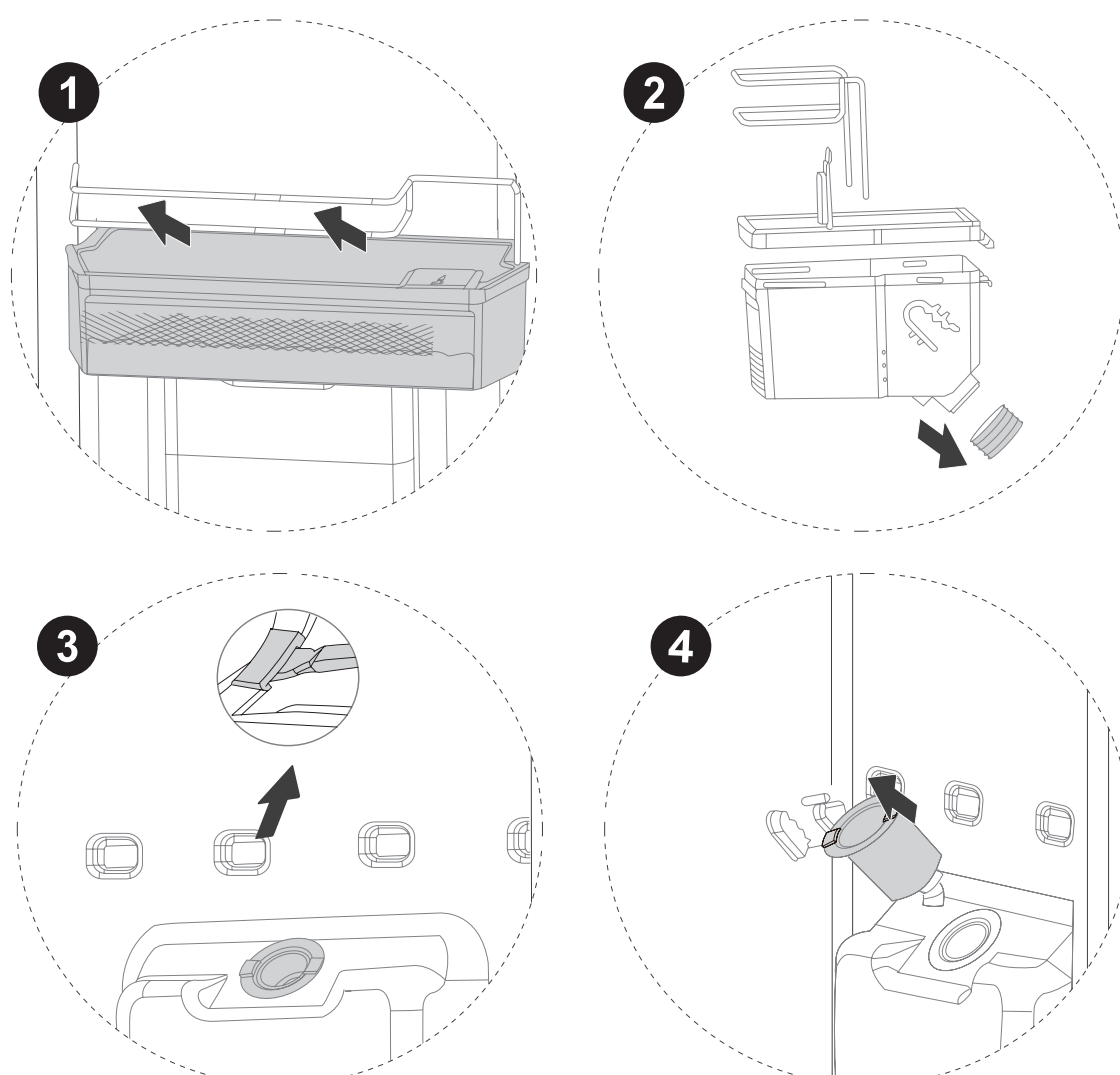
This feature varies depending on the model purchased.

Step 1: Remove

- Take out the elements of the water box, stick to both sides of the water box elements with both of your hands, and draw out the elements of the water box outwards through 45° above. You can translate the water box (to the side of the user) and get the elements when the elements are out of water valve elements (when you move the box, be sure that there is no water in it.) Take down the seal ring of the water box elements.
- Step to remove the elements of water valve:
Use the screwdriver and make the edge directs to the water valve elements and then insert it in the free place that highlights outskirts, rotates the screwdriver clockwise or anticlockwise, with the screwdriver moving, when it tops the penstock, extracts the water valve elements by hands at the direction of above 45°(You can not remove the elements of water valve)

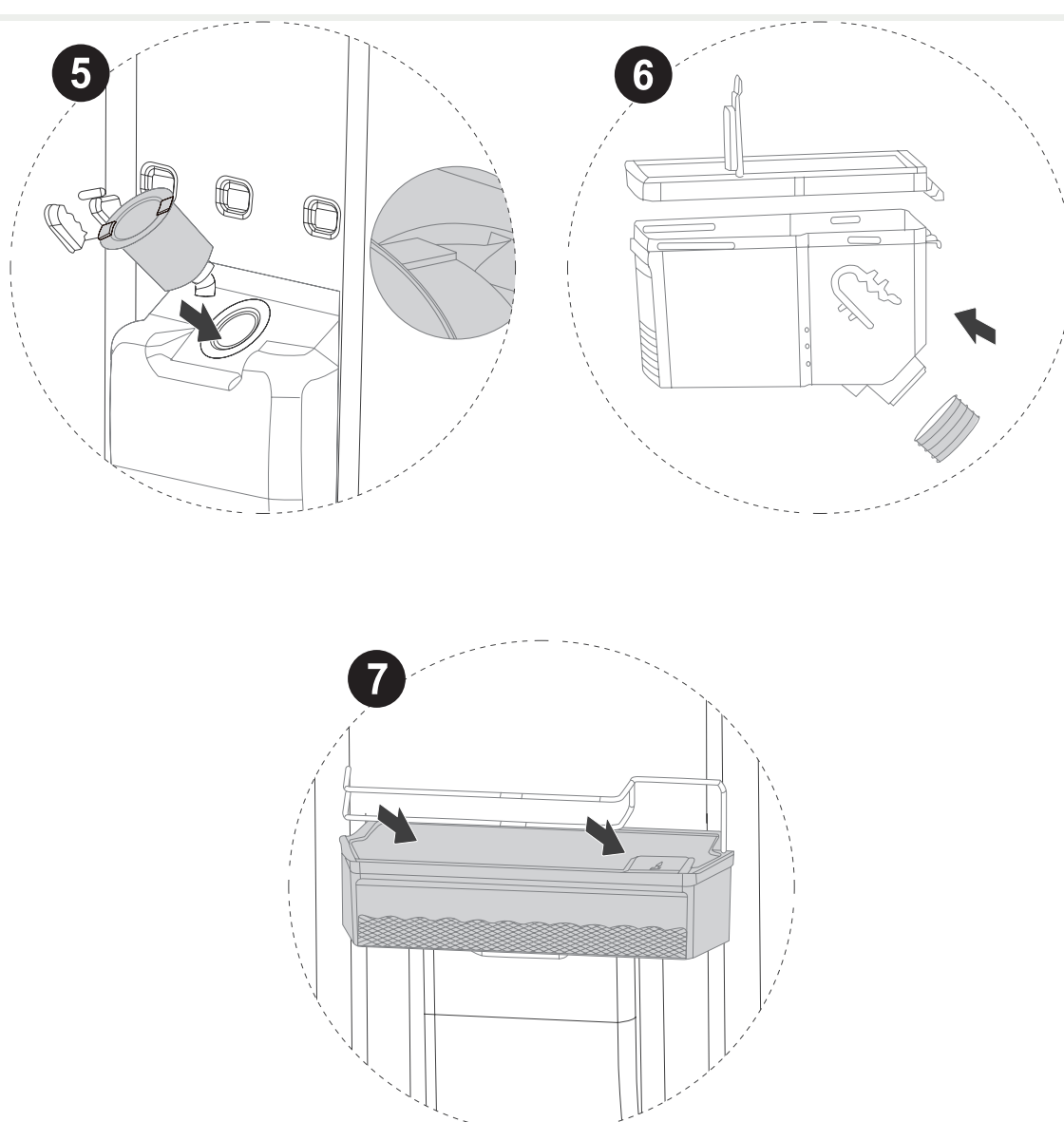
Step 2: Clean up

- Remove the water box itself, and the water box cover, the seal ring and the water valve elements.
- Clean up the elements of the water box with cold or warm water.
- Wipe out the water with dry cloth.



Step 3: Installation

- Installation of water valve elements: Put the guide projecting platform directed to the guide groove, after that, push it downside with 45° slantly at full tilt, until you hear a crack.
- Installation of seal ring of the water box: Put the seal ring to the bottom of the water box, and be sure that the seal ring is in place. Avoid wrinkle of seal ring and it's placement in wrong place.
- The Installation of water box elements: Keep the hanging slot of the water box elements direct to the hangers on the door liner. The seal ring at the bottom of the box shall directed to the entrance of the water valve elements, insert it to the corresponding position along with the 45° slantly.



• | ATTENTION

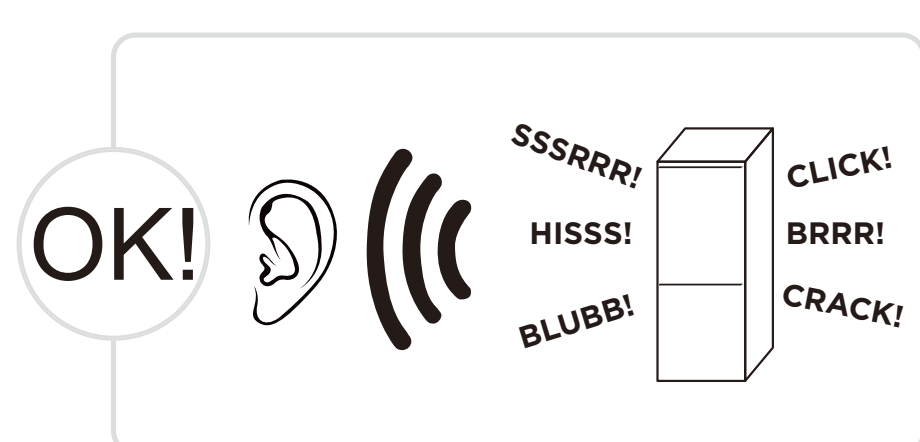
When you are cleaning the tank and if cleaning solution is used, you should better put the water box to its original position, and fill the water box, then you shall drain 5 to 6 cups of water, in case there is any rudimental dirt of water dispenser after you used cleaning solution.

Troubleshooting

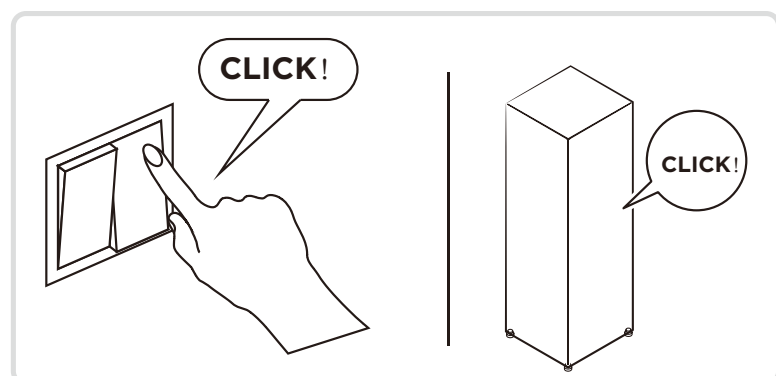
You may try to solve the following simple problems by yourself. If they cannot be solved, please contact the after-sales department.

Failed operation	• Check whether the appliance is connected to power or whether the plug is in well contact • Check whether the voltage is too low • Check whether there is a power failure or partial circuits have tripped
Odor	• Odorous foods shall be tightly wrapped • Check whether there is any rotten food • Clean the inside of the refrigerator
Long-time operation of the compressor	• Long operation of the refrigerator is normal in summer • when the ambient temperature is high It is not suggestible having too much food in the appliance at the same time • Food shall get cool before being put into the appliance • The doors are opened too frequently
Light fails to get lit	• Check whether the refrigerator is connected to power supply and whether the illuminating light is damaged • Have the light replaced by a specialist
Door can not be properly closed	• The door is stuck by food packages Too much food is placed • The refrigerator is tilted.
Loud noises	• Check whether the floor is level and whether the refrigerator is placed stably • Check whether accessories are placed at proper locations
Door seal fails to be tight	• Remove foreign matters on the door seal • Heat the door seal and then cool it for restoration • (or blow it with an electrical drier or use a hot towel for heating)
Water pan overflows	• There is too much food in the chamber or food stored contains too much water,resulting in heavy defrosting • The doors are not closed properly, resulting in frosting due to entry of air and increased water due to defrosting
Hot housing	• Heat dissipation of the built-in condenser via the housing, which is normal When housing becomes hot due to high ambient temperature, storage of too much food or shutdown of the compressor is shut down, provide sound ventilation to facilitate heat dissipation
Surface condensation	• Condensation on the exterior surface and door seals of the refrigerator is normal when the ambient humidity is too high. Just wipe the condensate with a clean towel.
Abnormal noise	• Buzz: The compressor may produce buzzes during operation, and the buzzes are loud particularly upon start or stop. This is normal. • Creak: Refrigerant flowing inside of the appliance may produce creak, which is normal.

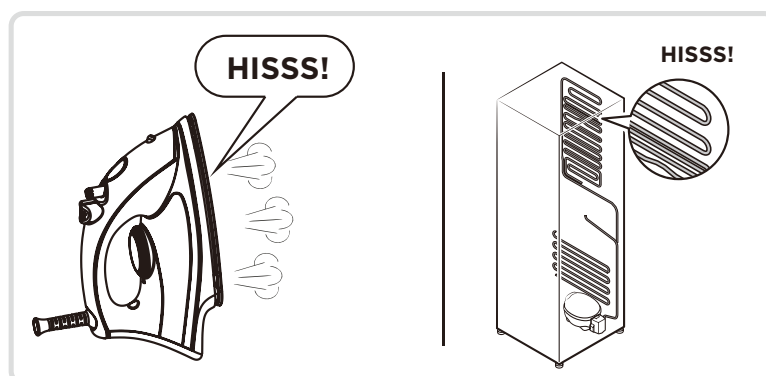
Do you hear these abnormal sounds as below? Usually these sounds are normal.



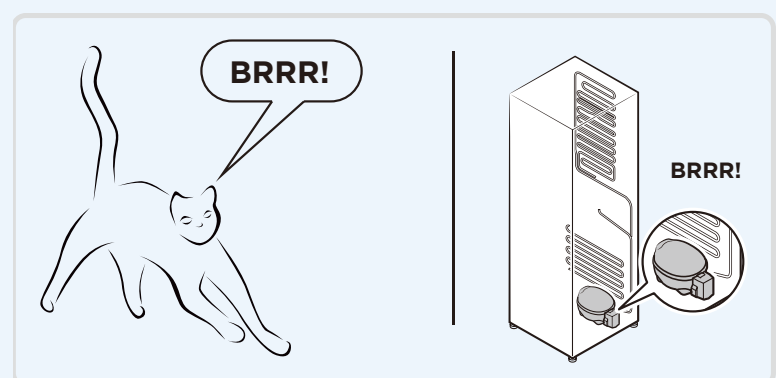
CLICK: Some electrical parts in the refrigerator, such as electric valve will make this noise when working. This is normal.



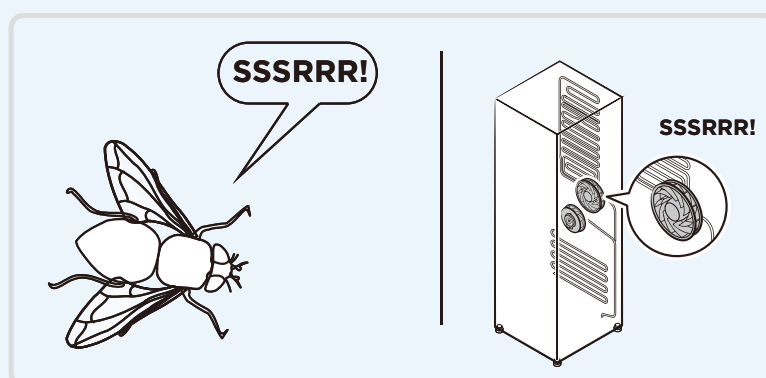
HISS: When the refrigerant flows into the evaporator, it will make this noise. This is normal.



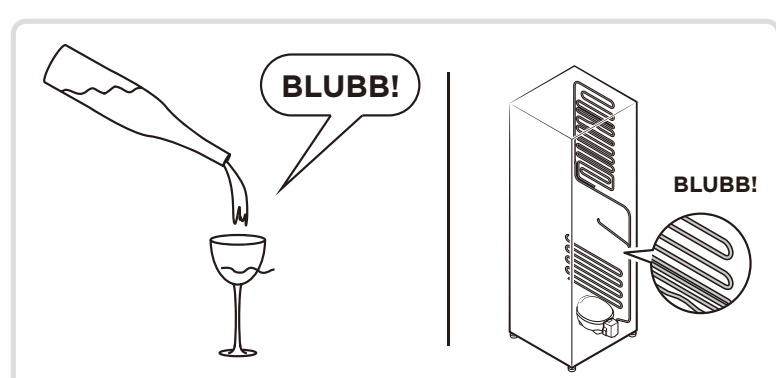
BRRR: The compressor will make this noise when working, and the buzzes are loud particularly upon start or stop. This is normal.



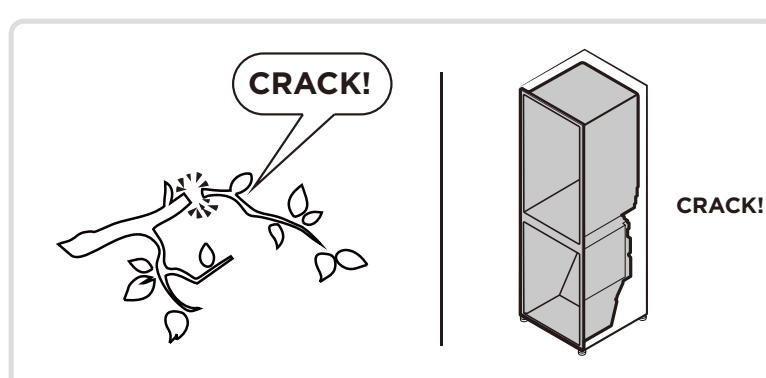
SSSRRR: The fan motor in the No frost refrigerator will make this noise when working. This is normal.



BLUBB: Refrigerant flowing through the pipes in the refrigerator will make this noise. This is normal.



CRACK: Cracking sound or broken ice sound: the overall structure of the refrigerator, air duct frost will be with the thermal expansion and contraction of the expansion sound, these are also normal physical phenomenon.



Tips & Tricks

Storing food

Freezer compartment

The freezer compartment is designated for the low-temperature freezing of food, long-term storage of frozen food, and for the production of ice cubes.

Do not put fresh and frozen food next to each other. The frozen food may thaw.

When freezing large amounts of fresh food (such as meat, fish or chopped meat), please divide them into several small pieces before putting in, so that they can be quickly frozen and pick up easily.

Abide by the storage times recommended by food manufacturers on the packages, there is no information on the packaging, food should not be stored frozen for longer than three months from the date of purchase.

When purchasing frozen food, make sure that it was frozen at a suitable temperature and that the packaging is not damaged.

Frozen food should be kept in suitable individual packages to ensure that adjacent food cannot be contaminated. Consume thawed and defrosted foods immediately, do not refreeze them.

In case of prolonged power failure or malfunction of the appliance, remove the stored frozen food and check whether they are still edible, then store them in a sufficiently cool place or in another appliance.

To defrost food, remove it from the freezer and let it defrost at room temperature or in the refrigerator. To defrost food quickly, you can use the defrost function on your microwave, for example.

If you only want to defrost part of a pack, remove the portion you need and immediately close the rest of the pack. In this way, you will avoid “freezer burn” and will reduce ice formation on the remaining foods.

Refrigerator compartment

The Refrigerator compartment is the ideal storage location for ready meals, cakes and pastries, preserved food, condensed milk, milk, cheese, spreads, sauces, dips and eggs.

The freshness at point of purchase is important for the shelf-life of your food. In principle, the fresher the produce when placed in the crisper drawers, the longer it stays fresh. Therefore, when buying food, always pay attention to the degree of freshness.

Never put warm foods in the fridge compartment. These should first cool down at room temperature and then be placed so as to ensure adequate air circulation in the fridge compartment.

Meat and clean fish (packed in a package or plastic foil) can be placed in the fridge compartment, which can be used in 1-2 days.

Fruit and vegetables without packaging can be placed in the part designated for fresh fruit and vegetables.

• | Notes:

Storage of too much food during operation after the initial connection to power may adversely affect the freezing effect of the refrigerator.

Storage times and temperature

Note: Overlong storage or storage at inappropriate freezing temperature may cause a quality loss or spoiled foods, which causes food waste, is inedible and may cause food poisoning. The minimum temperature in most cases should be -18°C or colder. Follow the maximum recommended storage times below:

- Stew, ice cream, sausages, bread: 2-6 months.
- Fish, shrimp, lamb, meat: 4-8 months.
- Vegetables, fruits, poultry, beef: 6-12 months.

Tips for energy saving

Do not place the appliance near cookers, radiators or other heat sources. If the ambient temperature is high, the compressor will run more frequently and for longer, resulting in increased energy consumption.

Ensure that there is sufficient ventilation at the base of the appliance, on the sides of the appliance and at the back of the appliance.

Please also observe the spacing dimensions in the chapter “**Installation**”.

An evenly filled refrigerator/freezer compartment contributes to optimal energy use.

Allow warm food to cool before placing it in the refrigerator/freezer compartment. Food that has already cooled down increases energy efficiency.

Allow frozen food to defrost in the refrigeration compartment The coldness of the frozen food reduces the energy consumption in the refrigerator compartment and thus increases the energy efficiency.

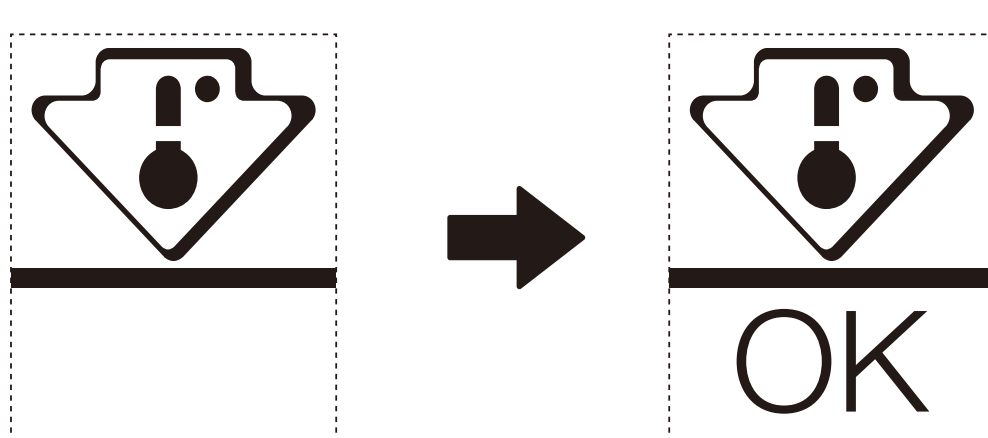
Setting the temperature no colder than necessary contributes to optimal energy use.

The door gaskets of your appliance must be perfectly intact so that the doors close properly and energy consumption is not increased unnecessarily.

Coldest zone in the refrigerator

OPTIONAL: OK-temperature indicator

The OK-temperature indicator can be used to determine temperatures below +4°C. Gradually reduce the temperature if the sign does not indicate “OK”.



To ensure the temperature in this area, do not change the positioning of the shelf. In forced air refrigerators (equipped with a fan or No Frost models), the symbol of the coldest zone is not represented because the temperature inside is homogeneous.

Temperature indicator setting

To help you set your refrigerator well, it is equipped with a temperature indicator that will monitor the average temperature in the coldest zone.

WARNING: This indicator is intended to work only with your refrigerator, do not use it in another refrigerator (in fact, the coldest zone is not the same), or for any other use.

Checking the temperature in the coldest zone

With the temperature indicator, you can check regularly that the temperature of the coldest zone is correct. Indeed, the internal temperature of the refrigerator depends on several factors such as the ambient temperature of the room, the amount of food stored and the frequency of door opening. Take these factors into consideration when setting the device.

When the indicator shows « OK », this means that your thermostat is well adjusted and the internal temperature correct.

If the indicator of temperature turns WHITE, this means that the temperature is too high; in this case, increase the refrigerator temperature control setting and wait for 12 hours before performing a new visual inspection of the indicator. When fresh food has been introduced or the door has been left open, it is possible for the indicator of temperature to turn WHITE after a while.