

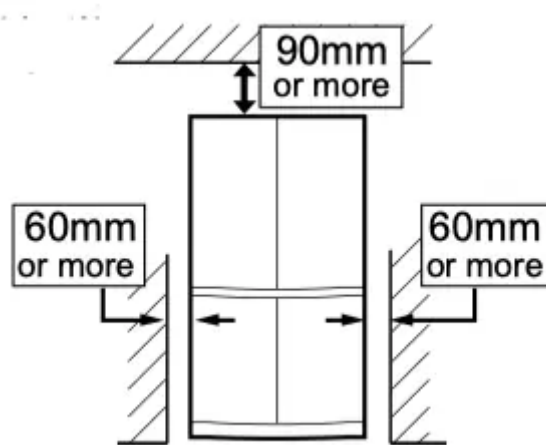
INSTALLATION

WARNING

- Do not install the refrigerator in a damp or wet location as this may cause damage to the insulation and a leakage. Condensation may also build on the outer cabinet and cause rust.

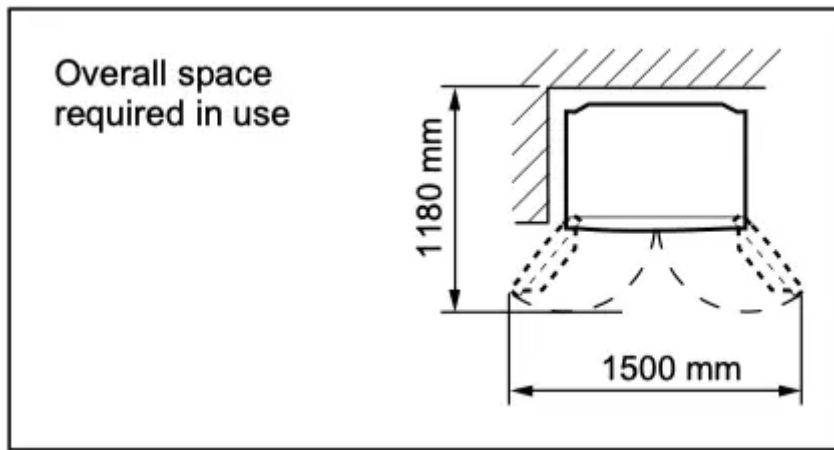
1. Keep adequate ventilation space around the refrigerator.

- The figure shows the minimum required space for installing the refrigerator. The amount of space around the refrigerator affects the amount of power consumption.
- Insufficient spacing will decrease cooling efficiency and increase energy consumption. This may reduce the life of the unit and void warranty.

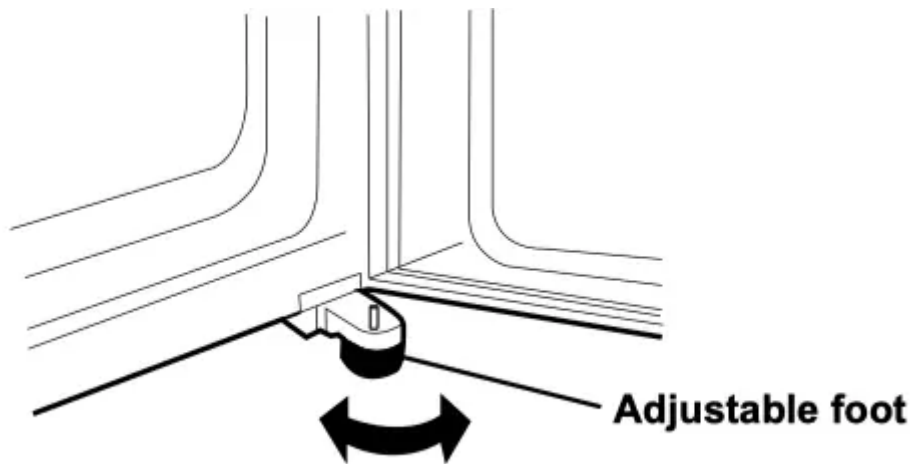


- If using the refrigerator in the smaller space dimension than the below figure, it may cause the temperature rise in the unit, loud noise and failure.
- The space between the rear of the refrigerator and the wall should be 60mm or more and less than 75mm.

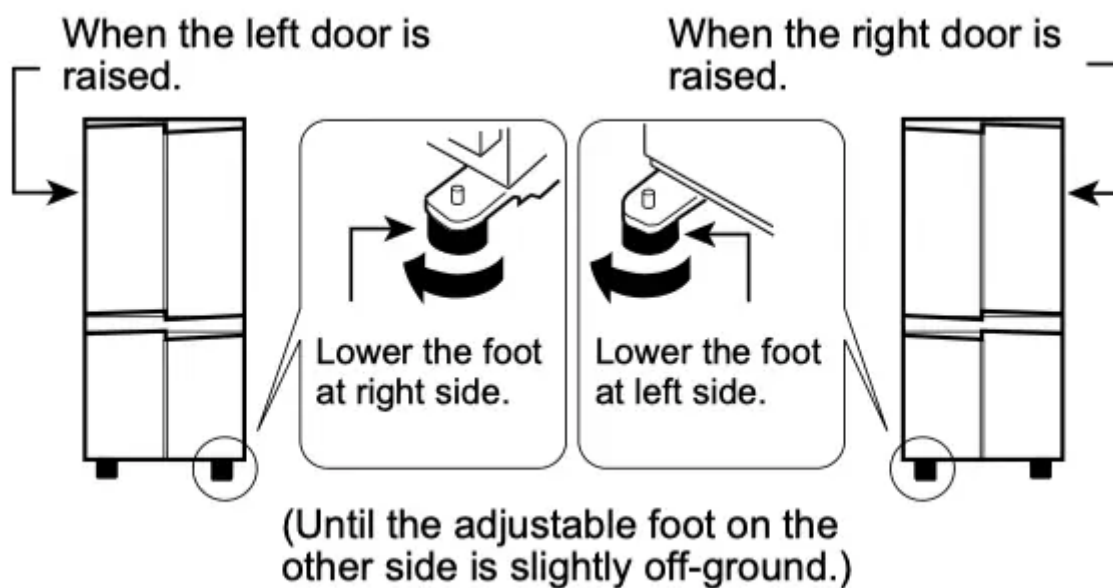
If the space is wider than 75mm, you may get injured by touching compressor and its peripheral parts which are extremely hot during the operation.



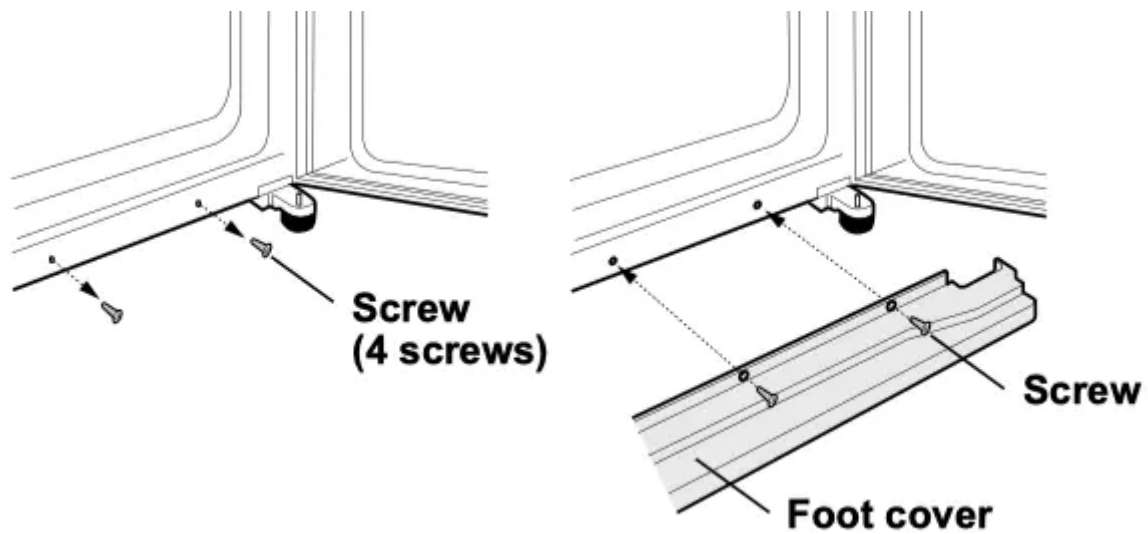
2. Use the two front adjustable feet, to ensure that the refrigerator is positioned firmly and flat on the floor.



3. When right and left doors are not properly aligned, adjust using the adjustable feet.



4. Remove the 4 screws of the cabinet lower part, and then set the foot cover (supplied inside the refrigerator compartment) with removed 4 screws.



5. Connect the power plug to a 230/240 volt. 10 amp. power point.

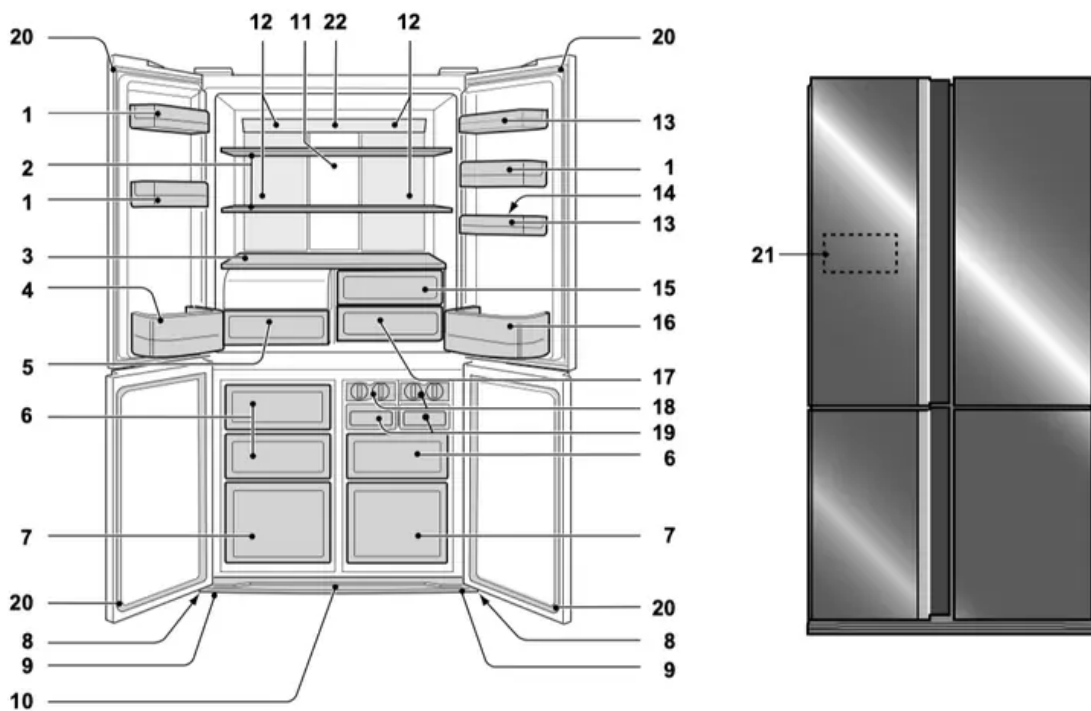
NOTE

- Position your refrigerator so that the plug is accessible.
- Keep your refrigerator out of direct sunlight.
- Do not place next to heat generating appliance.
- Do not place directly on the ground. Provide suitable stand.
- If the mains power is switched on when the door is open, the door alarm will sound. Close the door to stop the alarm.

Before using your refrigerator

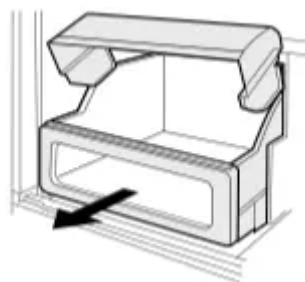
Clean the inside parts with a cloth soaked in warm water. If soapy water is used, wipe it off thoroughly with water.

DESCRIPTION



- 1. Door pockets (3 pcs.)
- 2. Refrigerator shelves (2 pcs.)
- 3. Shelf
- 4. Bottle pocket (left)
- 5. Vegetable crisper

The cover of the Vegetable crisper opens as the case is pulled.



- 6. Freezer cases (small) (3 pcs.)
- 7. Freezer cases (large) (2 pcs.)
- 8. Casters (4 pcs.)
- 9. Adjustable feet (2 pcs.)
- 10. Foot cover
- 11. Hybrid cooling panel

The panel is cooled from the rear, thus indirectly cools the refrigerator compartment. In this way, food is refrigerated gently, without exposing it to cold air flow.

12. Light

13. Utility pockets (2 pcs.)

14. Egg tray

15. Fruit case

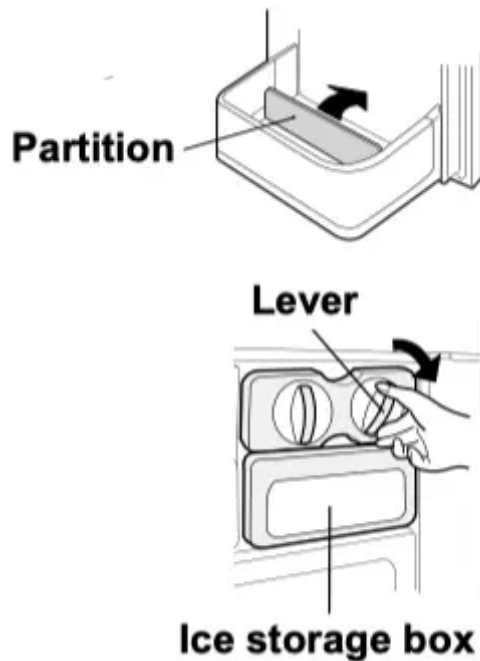
16. Bottle pocket (right)

To store large-size bottles, move the partition all the way back.

17. Fresh case

18. Ice cube maker (2 pcs.)

- Do not over fill the tray; otherwise the ice cubes will be joined together when frozen.
- When the ice cubes are made, turn the lever clockwise to empty the ice into the Ice storage box.



19. Ice storage box (2 pcs.)

To prevent damage to the Ice storage box, do not make ice in the Ice storage box or pour oil into it.

20. Magnetic door seals (4 pcs.)

21. Touch control panel

Deodorising unit

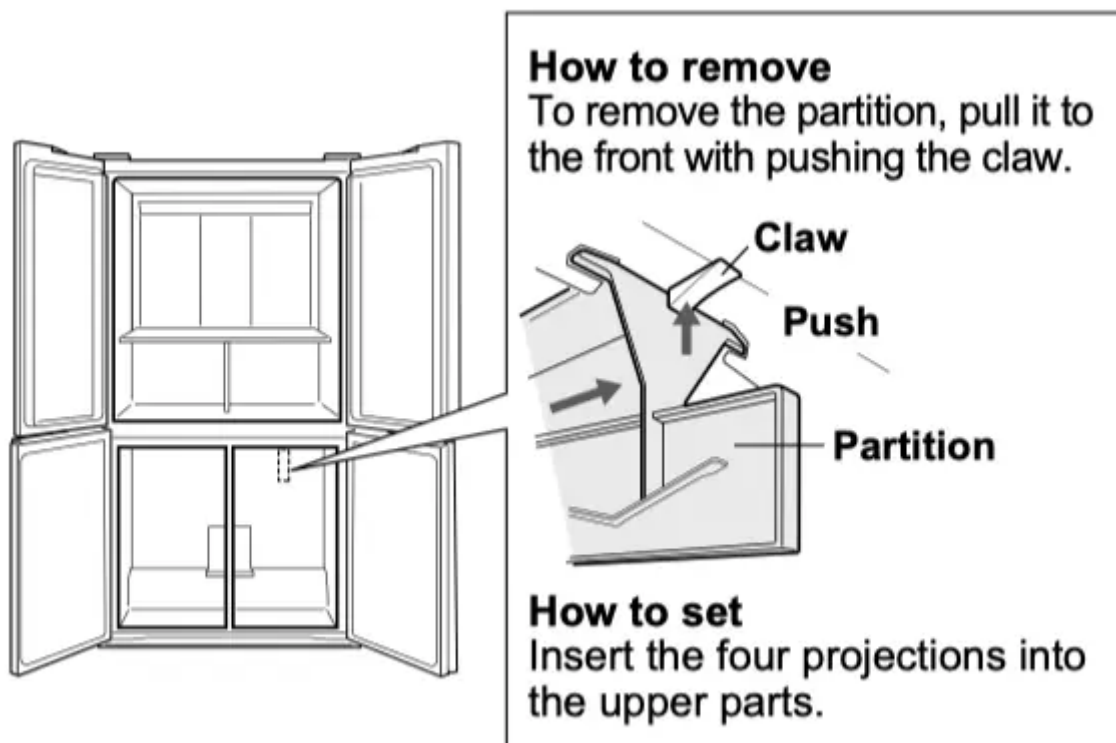
Deodorising catalyst is installed on the routes of cold air. No operation and cleaning are required.

NOTE

- Deodorising unit cannot remove all of the odours thoroughly. Wrap the food with strong odours.

If you wish to store large items within your freezer

You may remove any of the items numbered 6,7,18,19.



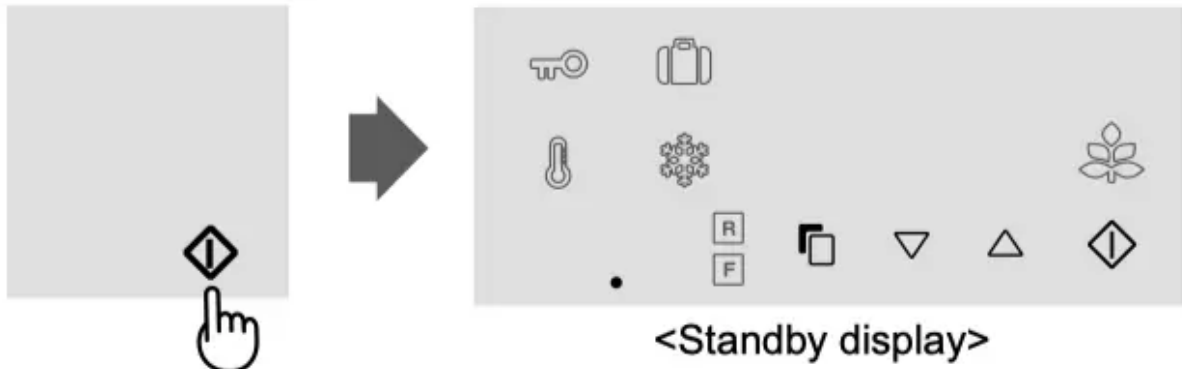
Touch control panel

To operate, touch the keys.

To light the control panel

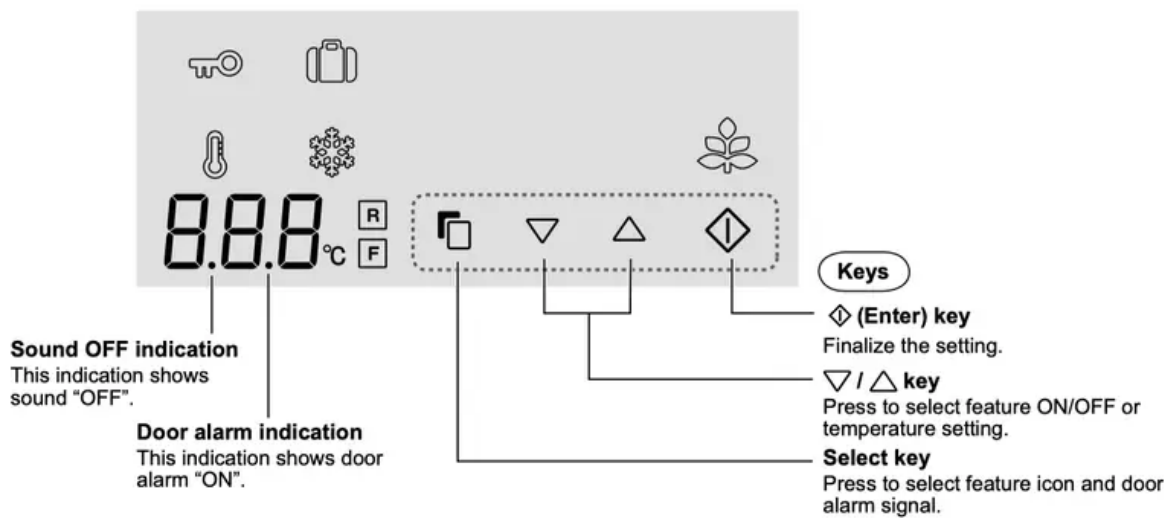
Press  (Enter) key.

Normally, only the  (Enter) key is displayed.



- The panel will light and show the current setting.
- After setting the features, when there is no operation for 1 minute, the display will automatically return to the standby display.

Thus if there is no operation for another 1 minute, the display will be turned off.



Feature icons

Icons of features in operation are colored.



Energy saving



Vacation mode



Express Freezing



Child lock



Temperature increase sign

Controlling temperature icons

R Refrigerator compartment

F Freezer compartment

Every time you open the door

Control panel will light up to show the current setting.

- Operation is not accepted while the refrigerator door is opened.

At the time of re-power distribution

- When there is a power failure during the operation of Express freezing, the operation is stopped.
- The other settings will show similarly as before having the power failure.

OPERATION

Energy Saving

Use this feature when you want to switch the appliance to energy-saving operation.

To start operation

1. Select "Energy saving" icon. (The icon is green.)



2. Select "ON".



3. Finalize the setting.



To cancel operation

It is the same method as starting operation. Select "OFF" in step 2.



NOTE

- While this feature is operating, the inside temperature of the refrigerator and freezer compartment will be higher than the preset temperature by about 1°C(refrigerator) and about 2°C(freezer). This is the guide under the condition of the preset temperature 3°C(refrigerator) and -18°C(freezer). The display of preset temperature will not be changed.
- The efficiency of power saving depends on the usage environment (controlling temperature, ambient temperature, frequency of opening or closing the door, amount of food).
- Cancel this feature when you feel the beverages are not cooled enough or ice making takes time.

Tips for saving energy

- Keep the ventilation space as much as possible around the refrigerator.

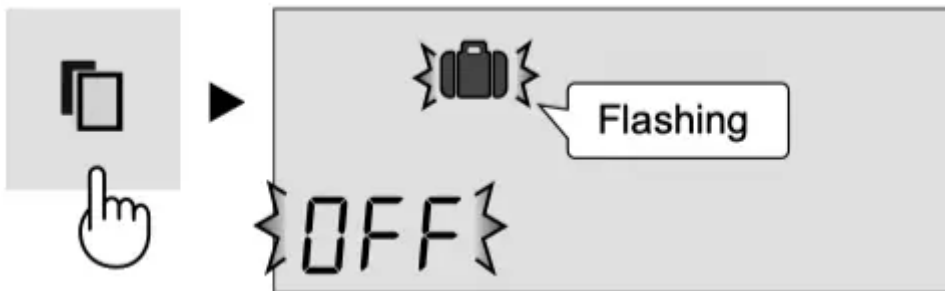
- Keep your refrigerator out of direct sunlight, and do not place next to heat generating appliance.
- Open your refrigerator door as briefly as possible.
- Hot foods should be cooled before storing.
- Place the food evenly on the shelves to allow the cooling air to circulate efficiently.

Vacation mode

Use this feature when going on a trip or leaving the house for a long time.

To start operation

1. Select "Vacation mode" icon.



2. Select "ON".



3. Finalize the setting.



To cancel operation

It is the same method as starting operation. Select "OFF" in step 2.



NOTE

- The temperature inside the refrigerator compartment will be adjusted to about 10°C.
- Food storage period in the refrigerator compartment becomes approx. 1/2-1/3 of normal operation. Please utilize only when there is no perishable food.
- Temperature of refrigerator compartment cannot be modified. ("10°C" is indicated on the display.)

Express Freezing

High-quality frozen foods can be made using this feature and is convenient for home-freezing.

To start operation

1. Select "Express freezing" icon.



2. Select "ON".



3. Finalize the setting.



To cancel operation

It is the same method as starting operation. Select "OFF" in step 2.



NOTE

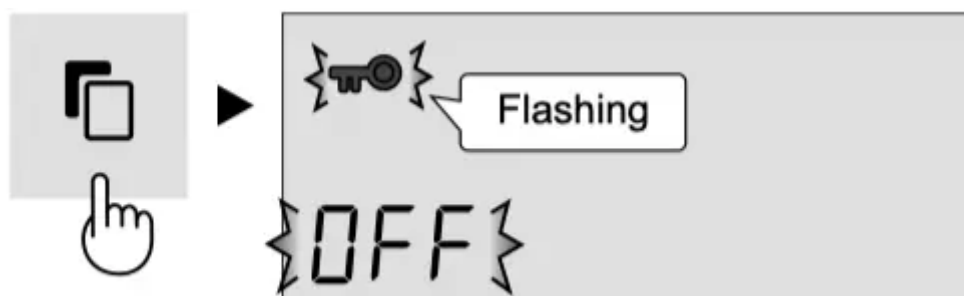
- Express Freezing ends automatically in about 2 hours. (The icon will disappear.)
- Large foods cannot be frozen in a single operation.
- Express Freezing may require more than 2 hours in the case operation overlaps with defrosting as operation is started after defrosting is completed.
- Avoid opening the door as much as possible during operation of this feature.

Child Lock

Key operation of the control panel will be locked. Use this feature to prevent the panel from being used unintentionally by children or someone.

To start operation

1. Select "Child lock" icon.



2. Select "ON".



3. Finalize the setting.



To cancel operation

It is the same method as starting operation. Select "OFF" in step 2.

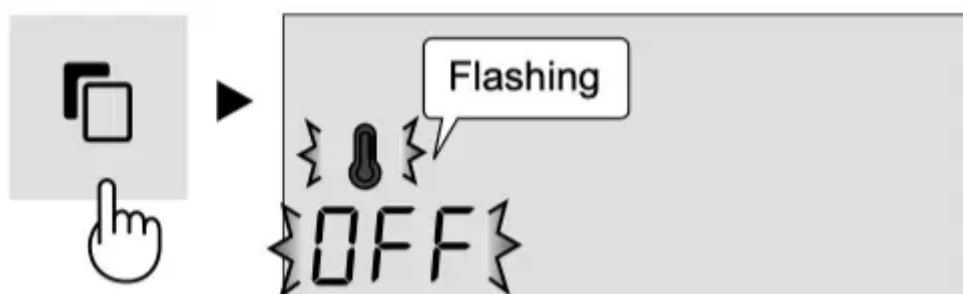


Temperature Increase sign

While this feature is operating, it will indicate the rise of inside temperature caused by power failure or some other malfunction.

To start operation

1. Select "Temperature increase sign" icon. (The icon is orange.)



2. Select "ON".



3. Finalize the setting



Indication of temperature increase

- If the inside temperature becomes as follows, temperature increase will be indicated.

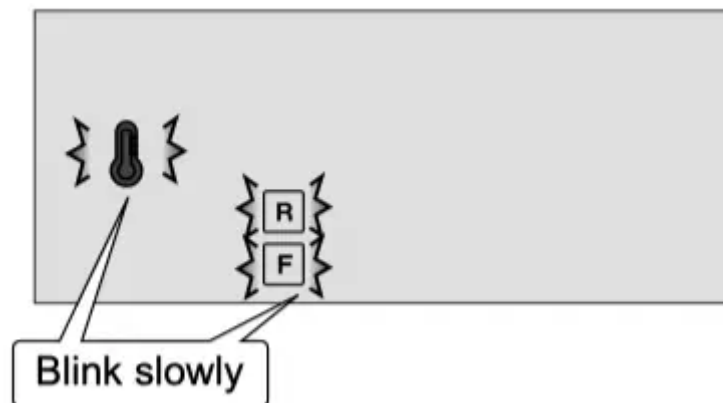
Refrigerator : more than 10°C

Freezer: more than -10°C

- Check the quality of food before you eat.


Indication

- Icons will blink.



- Handle indicator (orange) will blink every 30 seconds.

How to cancel the indicator blink

Press the  key while the icons are blinking.

To cancel operation

It is the same method as starting operation. Select "OFF" in step 2.




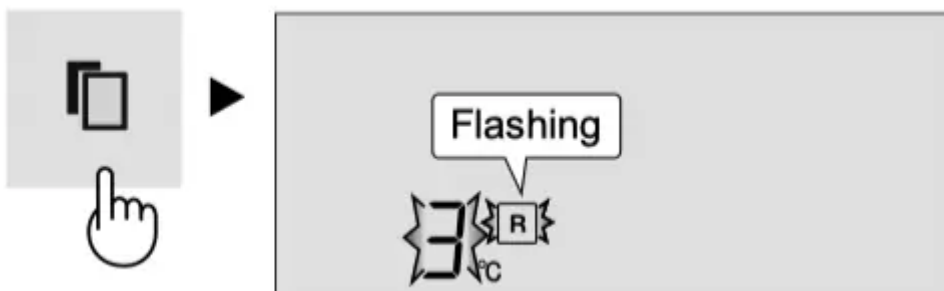
Controlling Temperature

The refrigerator controls its temperature automatically. However, if needed, adjust the temperature as follows.



Refrigerator compartment

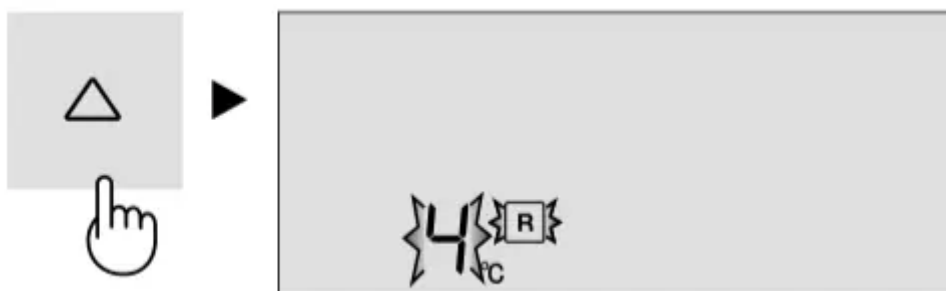
Adjustable between 0°C and 6°C in steps of 1°C.

1. Select  icon. The display shows the current preset temperature.

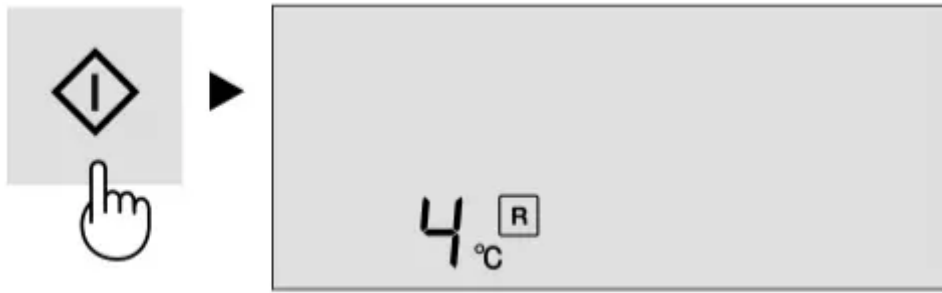


2. Set the temperature.

[ : increase,  : decrease]




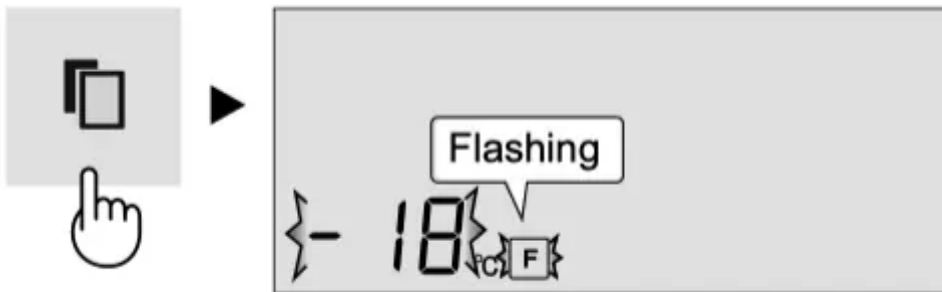
3. Finalize the setting.



Freezer compartment

Adjustable between -13°C and -21°C in steps of 1°C.

1. Select  icon. The display shows the current preset temperature.



2. Set the temperature.

[ : increase,  : decrease]



3. Finalize the setting.

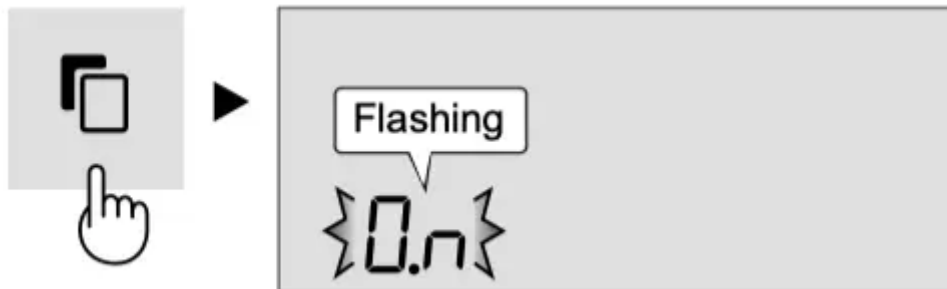


Door Alarm

- At first, door alarm is set “ON”.
- When the refrigerator door is left open, the door alarm will sound.
- The door alarm will sound in 1 minute after opening the door and again after 1 minute (once in each case).
- If the door is left open for approx. 3 minutes, the alarm will sound continuously.

To cancel operation

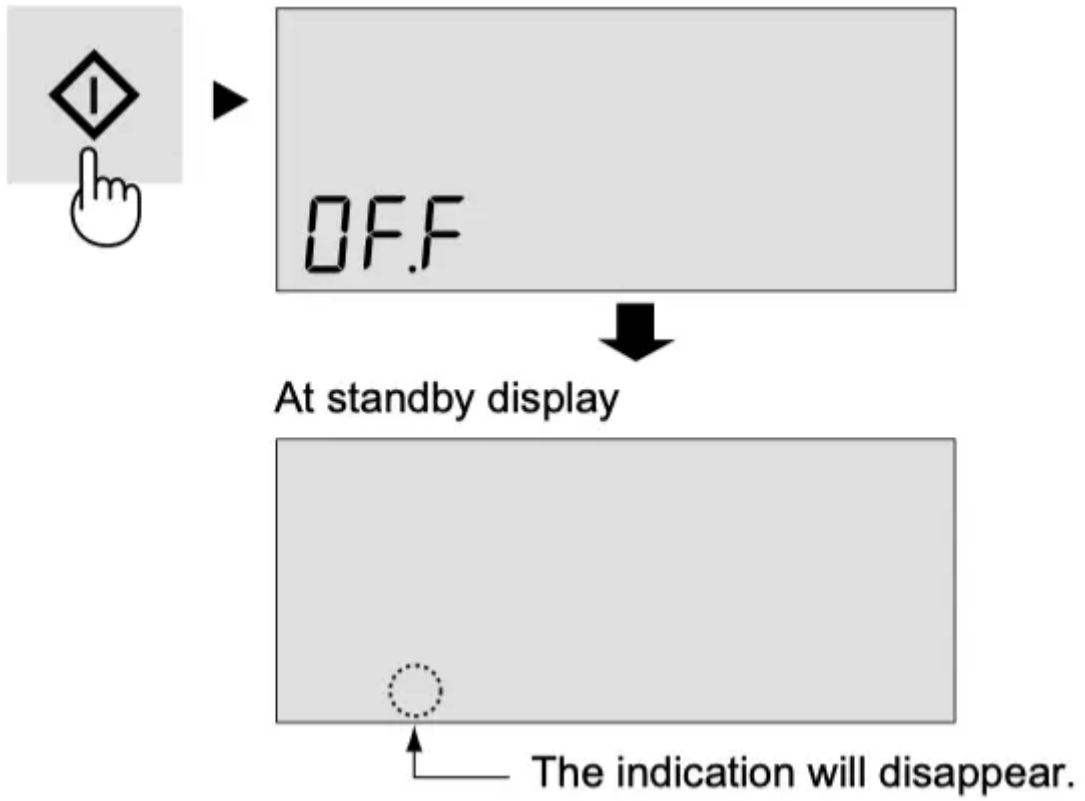
1. Select the door alarm indication like the below figure.



2. Select “OFF”.

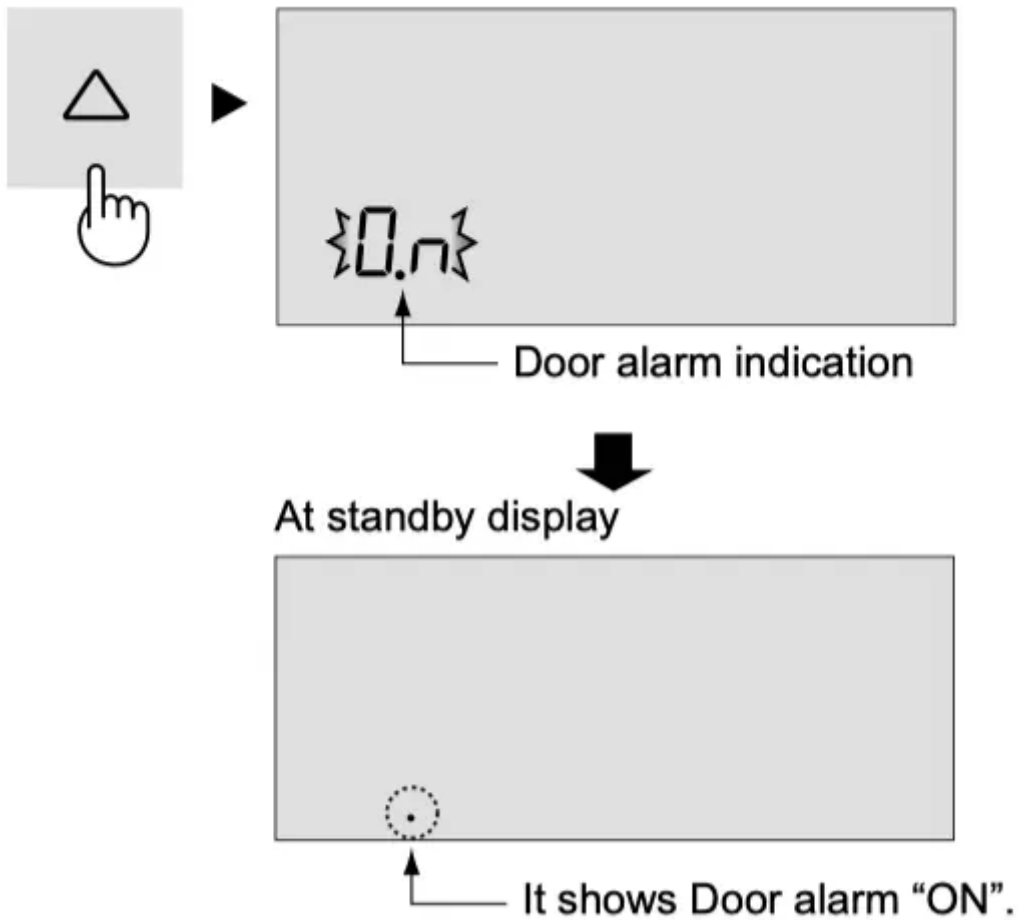


3. Finalize the setting.



To start operation



It is the same method as canceling operation. Select "ON" in step 2.

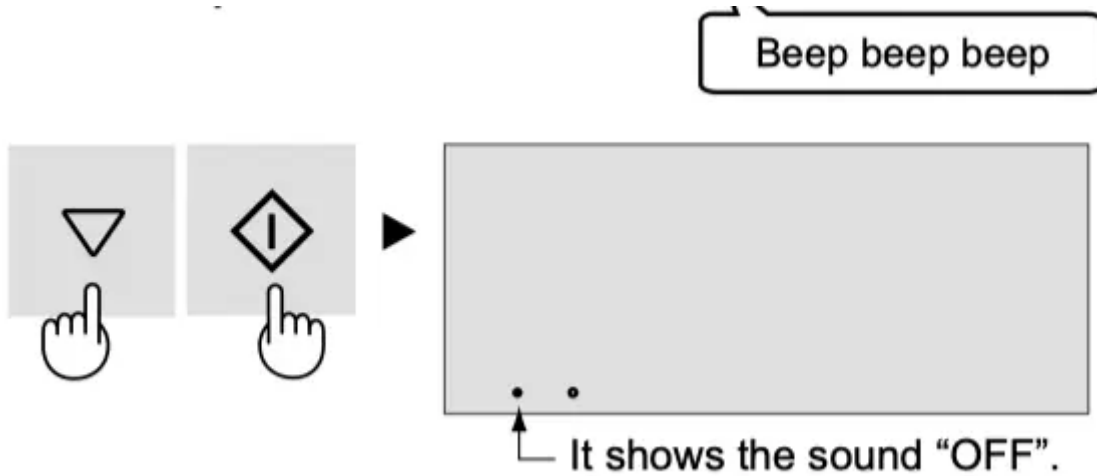


Sound ON/OFF



- At first, the sound is set “ON”.
- Use this feature when you want to switch the sound of key operation and the ending sound of Ice tray cleaning to “ON” or “OFF”.

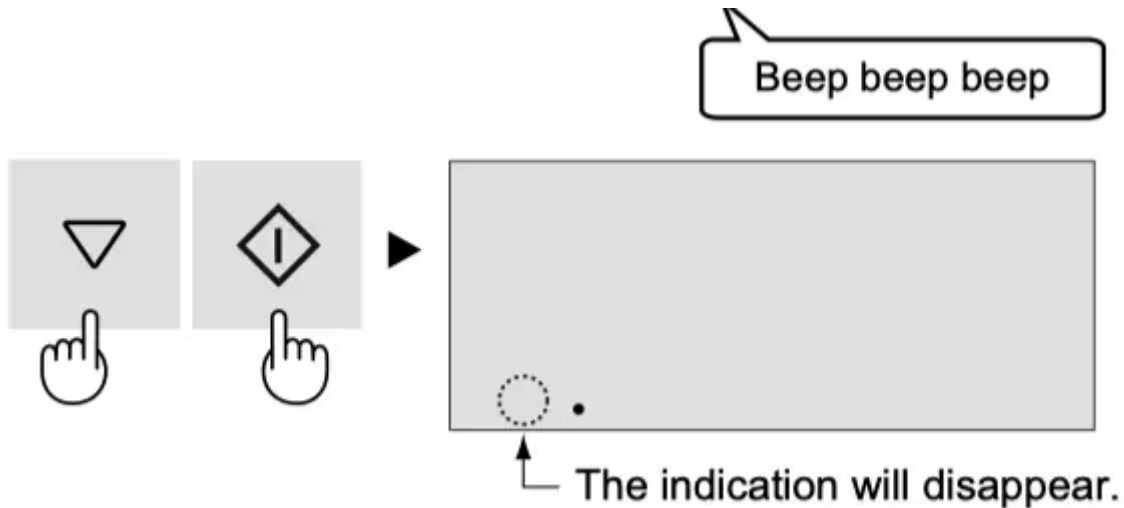
To set sound “OFF”

Press the  key and  key simultaneously and continuously for 3 seconds or more.



To set sound “ON”



Press the  key and  key simultaneously and continuously for 3 seconds or more again.

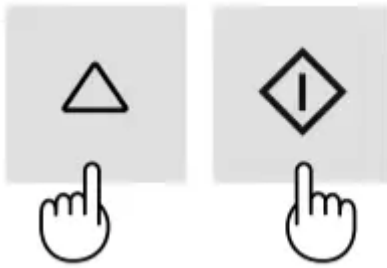


Lighting ON/OFF

- Use this feature when you want to switch the lighting of control panel when opening the door to “ON” or “OFF”.

To set “OFF”



Press the  key and  key simultaneously and continuously for 3 seconds or more.

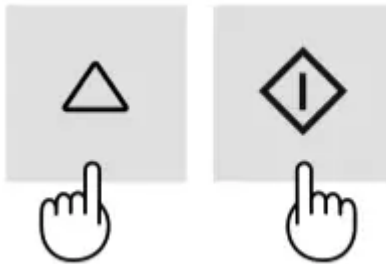


Beep beep beep

The display will be turned off.

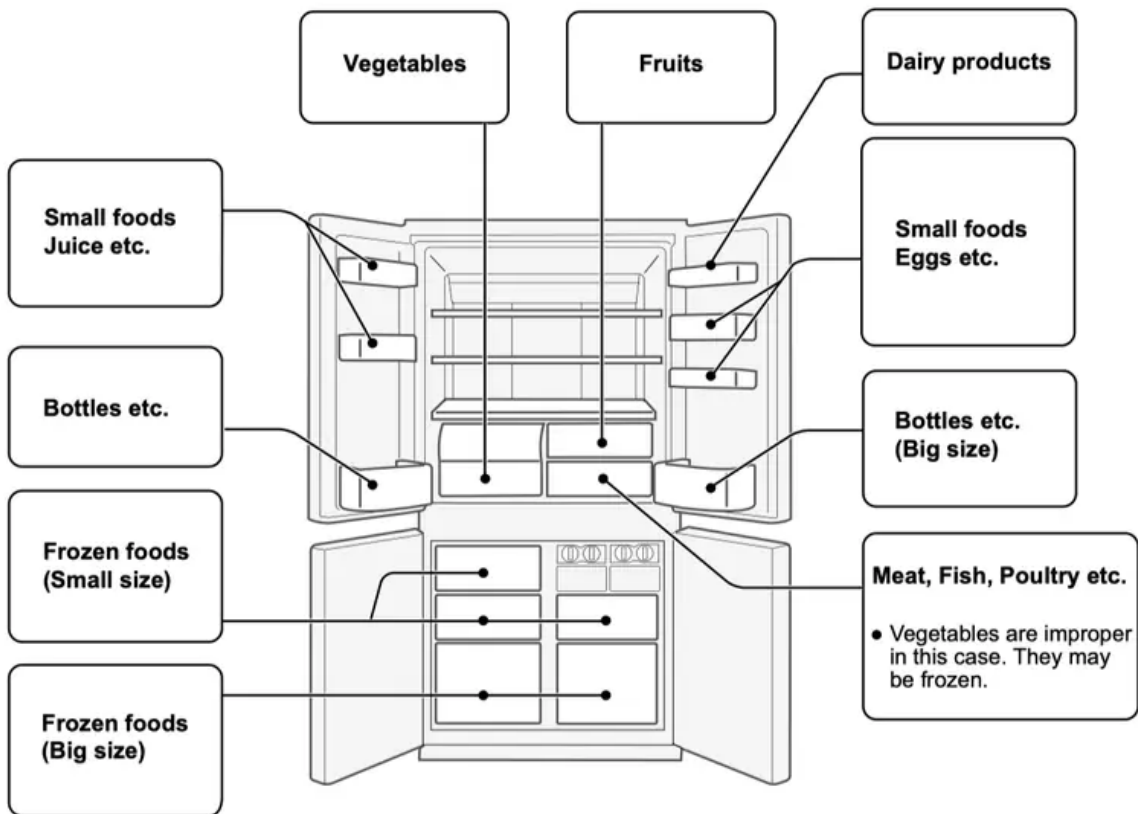
To set "ON"

Press the  key and  key simultaneously and continuously for 3 seconds or more again.



Beep

STORING FOOD



Refrigeration reduces the rate of food spoilage.

To maximise the shelf life of perishable food products, ensure that the food is of the freshest possible quality.

The following is a general guide to help promote longer food storage.

Fruit / Vegetables

To minimize moisture loss, fruit and vegetables should be loosely enclosed in a plastic material (e.g. wrap, bags) and place in the vegetable crisper and fruit case.

If you store a lot of vegetables, dew may form. This has no effect on the operation or the performance. Use a dry cloth to remove the dew.

Dairy Products & Eggs

- Most dairy products have a use by date on the outer packaging which informs the recommended temperature and shelf life of the product.
- Eggs should be stored in the Egg tray.

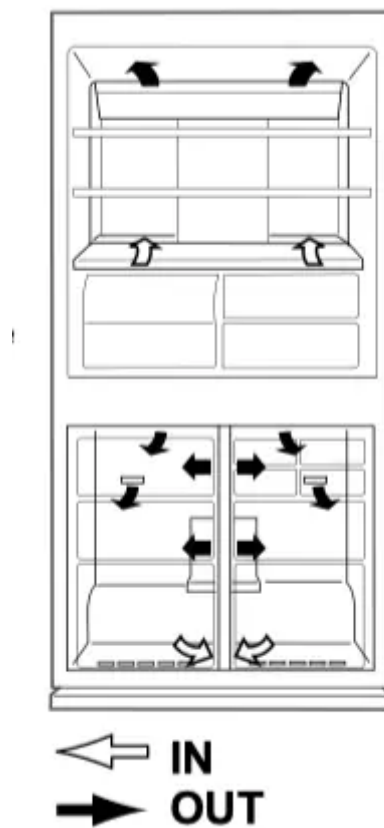
Meats / Fish / Poultry

- Place on a plate or dish and cover with paper or plastic wrap.

- For larger cuts of meat, fish, or poultry, place to the rear of the shelves.
- Ensure all cooked food is wrapped securely or placed in an airtight container.

NOTE

- Evenly place the food on the shelves to allow the cooling air to circulate efficiently.
- Hot foods should be cooled before storing. Storing hot foods increases the temperature in the unit and increases the risk of food spoilage.
- Do not block the outlet and inlet of the cool air circulating circuit with foods or containers; otherwise the foods will not be evenly cooled throughout the refrigerator.
- Keep the door securely closed.



Do not place food directly in front of cold air outlet. This may lead to the food freezing.

For best freezing

- Quality of foods should be fresh.
- Freeze small quantities of food at a time to freeze them quickly.
- Food should be properly sealed, sealed tightly or covered.
- Evenly place the food in the freezer.
- Label bags or containers to keep an inventory of frozen food.

CARE AND CLEANING

WARNING

- Unplug the refrigerator first to prevent electric shock.
- Do not splash water directly on the outer cabinet or the interior. This may lead to rusting and deterioration of the electrical insulation.

IMPORTANT

To prevent cracking on inside surfaces and plastic components, follow these tips.

- Wipe any food oils adhered to plastic components.
 - Some household chemicals may cause damage, so use only diluted washing-up liquid (soapy water).
 - If undiluted detergent is used or soapy water is not wiped off thoroughly, cracking of plastic parts can result.
 - Wipe any spills from the refrigerator immediately as acid or alkaline in the food can cause cracking and staining of plastic parts.
1. Remove the accessories e.g. shelves from the cabinet and door. Wash them in warm soapy dishwashing water; rinse in clean water and dry.
 2. Clean the inside with a cloth soaked in warm soapy dishwashing water. Then, use cold water to wipe off soapy water.
 3. Wipe the exterior with a soft cloth each time it is soiled.
 4. Clean the Magnetic door seal with a toothbrush and warm soapy dishwashing water.
 5. Wipe the control panel with the dry cloth.

NOTE

- Do not use hot water, household cleaning powders, creams or spray-on cleaning products, or any other cleaning products such as mineral turpentine, methylated spirits, thinners, petrol etc. These may damage your refrigerator and may void any warranty.
- If the power supply is disconnected, please wait for at least 5 minutes before re-connecting power.
- The glass shelves weigh approximately 3 kg each. Hold firmly when removing from the cabinet or carrying.
- Do not drop objects inside the refrigerator or strike the inner wall. This may cause the inner surface to crack.

Defrosting

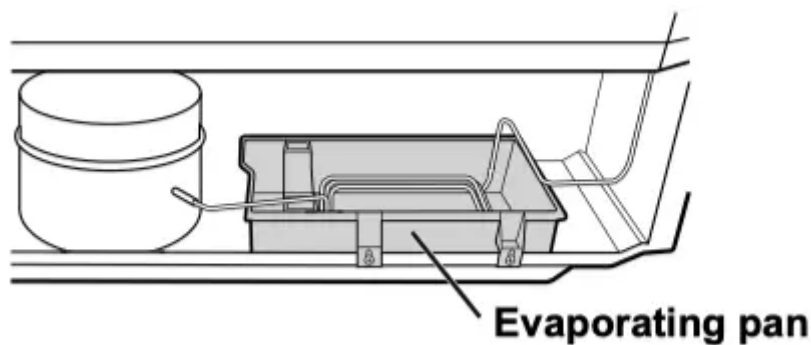
Defrosting is fully automatic due to a unique energy saving system.

When the compartment light is blown

Contact the service agent approved by SHARP to request a replacement compartment light. The compartment light is not to be removed other than by qualified service personnel.

When transporting

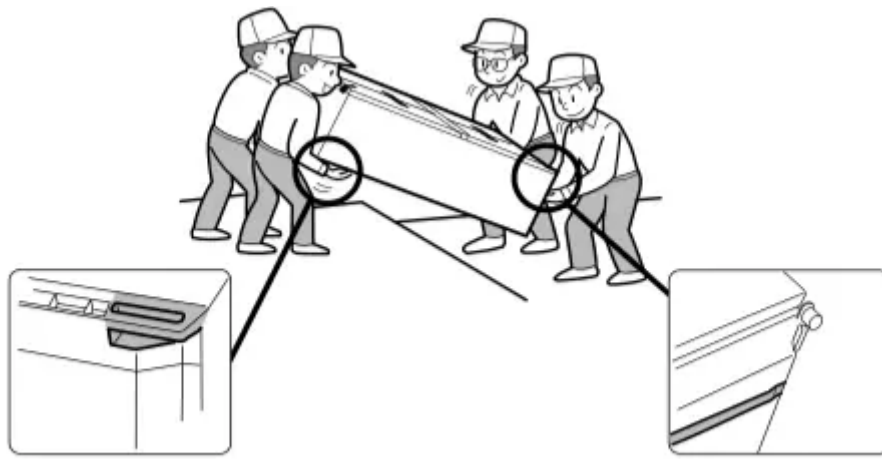
- Wipe up water in the evaporating pan. Before wiping up the water, wait more than 1 hour after pulling out the plug because refrigeration cycle equipment is extremely hot. (The evaporating pan is located on the rear of the product.)



- The casters allow the refrigerator to move back and forth.



- Carry the refrigerator by holding the handles located on the rear and bottom.



Switching off your refrigerator

If the refrigerator needs to be switched off for an extended period, the following steps should be taken to reduce the growth of mould:

1. Remove all food.
2. Remove the power plug from the power point.
3. Clean and dry the interior thoroughly.
4. Ensure that all the doors are wedged open slightly for air circulation.

BEFORE YOU CALL FOR SERVICE

Before you call for service, check the following points.

Problem	Solution
The outside of the cabinet is hot when touched.	This is normal. The hot pipe is in the cabinet in order to prevent condensation generation.
When there is refrigerator noise.	<p>It is normal for the refrigerator to produce the following sounds.</p> <ul style="list-style-type: none"> • Loud noise produced by the compressor when operation starts --- Sound becomes quieter after a while. • Loud noise produced once a day by the compressor --- Operating sound produced immediately after automatic defrost operation. • Sound of flowing fluid (gurgling sound, fizzing sound) --- Sound of refrigerant flowing in pipes (sound may become louder from time to time). • Cracking or crunching sound, squeaking sound --- Sound produced by expansion and contraction of inner walls and internal parts during cooling.
Frosting or condensation generation occurs inside or outside the refrigerator.	<p>This may occur in one of the following cases. Use a wet cloth for wiping frost and a dry cloth for wiping condensation.</p> <ul style="list-style-type: none"> • When the ambient humidity is high. • When the door is frequently opened and closed. • When food containing plenty of moisture is stored. (Wrapping is required.)
The foods in the refrigerator compartment freeze.	<ul style="list-style-type: none"> • Is the refrigerator operated for a long time with refrigerator temp. control set at 0°C?

	<ul style="list-style-type: none"> • Is the refrigerator operated for a long time with freezer temp. control set at -21°C? • Low ambient temperature may cause food to freeze even if refrigerator temp. control is set to 6°C.
Noticeable odours.	<ul style="list-style-type: none"> • Wrapping is required for food with strong odours.
The control panel does not work.	<p>This may occur in one of the following cases.</p> <ul style="list-style-type: none"> • The panel or your finger is soiled with dripping, oil and etc. • When you touch the panel with gloved hand, adhesive bandage on your finger, nail or objects. • Sticker or tape is affixed on the keys. • Touch position is slightly off from the keys. • Operate time is not enough for the keys to work.

SPECIFICATION

		SJ-FJ676V
Rated voltage (V~)		220 - 240
Rated frequency (Hz)		50
Rated current (A)		1.3 - 1.4
Rated input of heating systems (W)		180 - 210
Defrosting input (W)		180 - 210
Climate class		T
Refrigerant		R600a
Charge (g)		77
Insulation blowing gas		Cyclo pentane
Rated storage volume (L)		600
Rated gross volume (L)		676
Group (AS / NZS 4474.1)		5B
Net weight (kg)		118
Outer dimensions (mm)	Height	1830
	Width	892
	Depth	766

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.