



Refrigerator-Freezer 冷藏冷凍雪櫃 MODEL

MR-B46Z

OPERATING INSTRUCTIONS

使用須知

Non-Freon Refrigerators

This refrigerator uses non-Freon refrigerant (isobutane) and non-Freon foam insulation (cyclopentane).

These materials are harmless to the environment, which does not affect the ozone layer and global warming.

非使用氟利昂的雪櫃

這個雪櫃使用非氟利昂冷媒（異丁烷）和非氟利昂發泡隔熱材料（環戊烷）。

這些物料不會對環境造成破壞，也不會破壞臭氧層以及使全球暖化問題惡化。



R600a

Store food in the best way for consumption!

Place food and drinks in the compartments suitable for preserving them.

Convenient functions can be easily set by simply touching icons.

Refrigerator Compartment

About 0°C to 6°C

- Foods that are used daily
- Foods you do not want to freeze



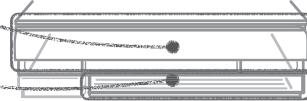
→ Pages 10 - 11

Sliding Cases

→ Pages 10 - 11

Upper Case

Lower Case



- Dairy products: Yogurt, cheese, etc.
- Fish paste products: Steamed fish paste, fish cake, etc.
- Processed food: Ham, sausages, etc.



Additional Feature

The lower case can be set with



Supercool
Chilling

To preserve meat
or fish below
freezing

- Meat
- Fish



Ice Making Compartment

→ Pages 12 - 13

Ice is made automatically.

Freezer Compartment

About -22°C to -16°C

- Frozen food
- Ice cream
- Food frozen at home
- Bread



→ Page 19

If you store food that is Supercool Frozen in the freezer compartment, it can be stored for a long time without losing its taste and texture.

Notice

- The temperature inside the refrigerator is measured based on the Japanese Industrial Standards(JIS) after the temperature has stabilized when the room temperature is 30°C and the doors are closed without any foods inside.
- "S-Cool Chill button" is "off" as the default setting.
"S-Cool Chill button" is additional feature to keep the food fresh for a longer time without freeze foods.
But suggested to "keep off" the "S-Cool Chill button" if there is no use to maintain the power consumption lower.

Operation Panel

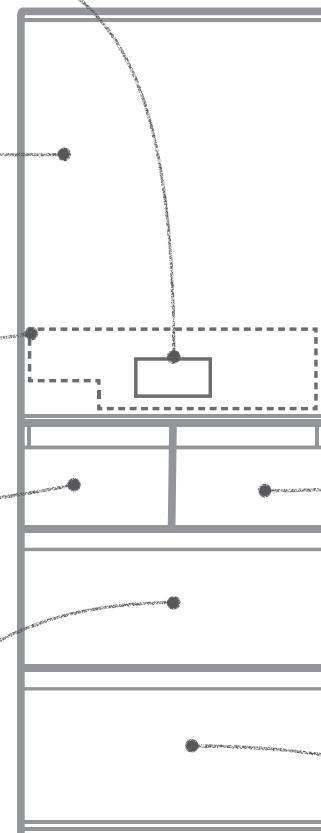
→ Pages 8 - 9



COMPLETE
SAVE CHANGE?

YES NO

If you touch the left button,
icons will be displayed. You
can select the setting that you
prefer.



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Safety

Installation

Operation
Panel

REF
Sliding Cases

Ice

S-COOL

FRZ
VEG

ENERGY
SAVING

Temperature
Adjustment

Rapid
Cool

PWR
SAVE

Cleaning

Trouble-
shooting

Energy Saving Mode ➔ Page 20



energy saving mode



With the ECO guide, you can check
your refrigerator's ECO level.

Versa Compartment ➔ Pages 14 - 15

Soft-Freezing: About -9°C to -5°C

(Can also switch to freezer)



Supercool
Freezing

To supercool freeze foods
such as meat, fish, and
dessert

- Blocks of meat
- Ground meat
- Fillets



Hot
Freezing

To use Supercool Freezing on hot cooked foods such
as freshly cooked rice, curry, and sauces

- Freshly cooked rice
- Curry
- Sauces

Soft-Freezing / Supercool Freezing
➔ Pages 16 - 18

Vegetable Compartment ➔ Page 19

About 3°C to 9°C



The water that evaporates from the food is
kept inside the compartment to maintain
the moisture. Storing fruits and vegetables
in plastic wrap keeps them even fresher.

- This refrigerator is manufactured for refrigerating and freezing foods in general households. For industrial use, please use a commercial refrigerator.
- The material names are indicated on the main plastic parts to facilitate recycling.
- This refrigerator uses non-freon refrigerant (isobutane) and non-freon foam insulation material (cyclopentane).

Safety Precautions

The following describes the safety precautions to follow in order to prevent injury to the user and others, as well as to prevent damage to property.

	Warning	Improper handling that can result in grave consequences such as death or serious injury.
	Caution	Improper handling that can result in personal injury or damage to your house, household furnishings, etc.

■ Meaning of symbols.

	Prohibited		Follow the instructions
	Water prohibited		Remove the power plug.
	Caution		



Warning

When Installing the Refrigerator



Water prohibited

Do not install the refrigerator outdoors or in places exposed to water or excessive humidity.



Water may cause insulation failure, resulting in an electric shock or fire.

► Page 6



Follow the instructions

Leave space around the refrigerator.

If refrigerant leaks, it may accumulate and catch fire or explode. ► Page 6

Prepare for earthquakes by taking fall prevention measures

Otherwise an injury may result. ► Page 7



Prohibited

Do not crush the power plug with the rear of the refrigerator.



Do not damage the power cord.

Pressing, folding, bundling, or placing heavy objects on the power cord may cause an electric shock or fire.

Do not use damaged cords or plugs, or loose sockets.

Doing so may cause an electric shock or fire.

Do not pull the cord when unplugging the power plug.

The cord may be damaged, resulting in an electric shock or fire.

Do not plug in or out the power plug with wet hands.

Doing so may cause an electric shock.



Follow the instructions

Use a dedicated outlet for the power supply that meets the rating specified on the rating label. (The rating label is located on the door liner of the refrigerator compartment.)

Using extension cords and plugging too many leads into a single socket can cause heat build-up or fire. ► Page 6



Insert the power plug with the cord facing down, and fully insert the prongs.

Inserting the plug upside-down places stress on the cord and may cause heat generation or fire.

If the power cord is damaged, call our MITSUBISHI ELECTRIC SERVICE CENTER or its service agent for the replacement.

If the power cord is damaged, purchase a new cord from MITSUBISHI ELECTRIC SERVICE CENTER. Make sure that the power cord is designed for this model.

Power and Power Plug



Follow the instructions



Remove plug

Remove dust periodically from the power plug.

Dust may cause insulation failure, resulting in fire.



Remove the power plug before cleaning.

Otherwise an electric shock or injury may result.

When Using



Prohibited

Do not damage or drive screws into the refrigerator's refrigerant circuit (pipes).

Because combustible refrigerant is used, this may result in fire or an explosion.

Do not use electrical appliances inside the refrigerator.

The refrigerant gas leaking into the compartment with sparks from an electrical contact may cause fire and explosion.

Do not place volatile, inflammable objects inside the refrigerator.

Benzene, cosmetics and hair dressing products may catch fire or explode.

Do not store chemicals or scientific specimens in the refrigerator.

Substances that require strict control must not be stored in household refrigerators.



Do not place objects on top of the refrigerator.

Objects may fall when the doors are opened or closed and cause injury.

Do not hang from the door or handle.

Do not climb on an open door.

Do not apply a heavy load.

The refrigerator may tip over and cause injury.



Do not apply excessive force to glass doors or shelves.

An impact can cause the glass to crack and may result in injury.

Do not touch the mechanical area of the automatic ice maker (area above the ice storage box).

Doing so may result in injury.

Do not use combustible sprays near the refrigerator.

Sparks from an electrical contact may cause an ignition and fire.

If an abnormality or malfunction occurs, stop operation immediately and contact the retail store where you purchased the refrigerator or a MITSUBISHI ELECTRIC SERVICE CENTER or its service agent.



Warning



When Using

Do not use in a shed or garage.

Small animals may damage the electrical wiring and cause an electric shock or fire.

Do not place water containers on top of the refrigerator.

Exposing electrical parts to water may cause an electric shock or fire.

Do not wash with water or spill soup or juice onto the refrigerator.

Water or other liquid may cause an electric shock or fire. Wipe off any liquid immediately.

If you notice a gas leak, do not touch the refrigerator. Open windows to ventilate.

Sparks from an electrical contact may cause an explosion or fire.

When the doors are opened or closed, beware not to hit any furniture.

The door or furniture may be damaged and cause injury.

Malfunctions and Long-Term Storage



Do not disassemble, repair, or alter.

Do not use while parts are damaged.

Doing so may cause injury, electric shock or fire.

If the refrigerant circuit (pipe) is damaged, do not touch the refrigerator and avoid using flames.

Open windows to ventilate.

If the refrigerant circuit is damaged, contact the retail store.

Failing to do so may cause a fire.



When not using the refrigerator for a long time, unplug the power plug and open the doors to dry the refrigerator.

If the refrigerator is not dried sufficiently, refrigerant may leak due to condenser corrosion and cause a fire or explosion.



If an abnormality occurs (such as a burning odor), unplug the power plug and stop refrigerator operation.

Continuing to operate with an abnormality may cause an electric shock or fire.



When Recycling

For storage, make sure to pull out and remove the door seal.

There is a possibility of a child getting trapped in the refrigerator during storage.



Contact the retail store or municipal government for details about correct refrigerator disposal.

Improper disposal may cause refrigerant leaks, resulting in a fire or explosion if exposed to a flame.



Caution

When Installing/Transporting the Refrigerator



Anchor the refrigerator to a strong and level floor by adjusting the adjustable supports.

Otherwise, the refrigerator may move and cause injury.

→ Pages 6 - 7

Use the transportation hand-holds or the parts instructed when transporting the refrigerator.

Holding other parts may result in injury.

→ Page 33



When moving the refrigerator, lay a protective sheet on the floor and move the refrigerator slowly.

Failing to do so may result in floor damage or injury.

When Using



Do not pack in excessive amounts of food.

Do not pull the shelves with excessive force.

Food may fall and cause an injury.

Do not place glass bottles in the freezer, ice making, and versa compartments.

The bottle may break if the liquid inside freezes, causing an injury.



Do not put your hands or feet under the refrigerator.

The steel plates or other parts may cause injury.



Do not eat food that is discolored or has a bad odor.

It may result in food poisoning or illness.

Observe the following when opening and closing the doors.

- Do not open or close the doors when another person is touching the refrigerator.
- Do not put your fingers on the top edge of a drawer-type door while closing it.
- Do not open or close the doors with excessive force. (Food may fall out.)
- Be careful not to trap your fingers or any other part of your body.
- Be careful not to hit a part of your body.
- Do not trap your feet with the bottom drawer. (Danger of your toes caught by the drawer.)

Failing to follow the precautions above may result in injury.



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

It may cause a cold injury.



Be careful when attaching and removing the glass shelf and pocket.

If it is attached improperly, it could come loose and fall, causing injury.



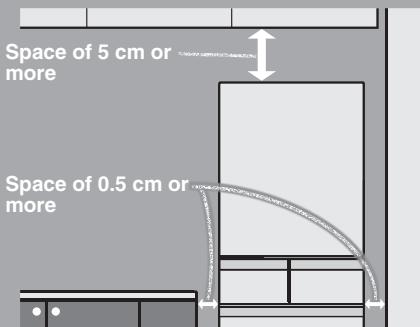
Be careful when breaking apart ice stuck in the ice storage box.

There is a risk of injury.

Safety

From Installation to Operation

1 Installation



Install the refrigerator in the following kind of location.

● **A place with good ventilation and not exposed to direct sunlight or hot air**

To keep good cooling performance and reduce power costs.

● **A place with low humidity**

To prevent it from rusting.

● **A strong and level place**

To prevent vibration, noise, and ajar or tilting doors.

To prevent deformation or discoloration of the floor materials due to the weight or heat.

*If the floor materials are carpets, tatami mats, wooden floors, PVC floors, etc. and may deform or discolor, lay a strong plate or board underneath.

● **A place away from other devices**

To prevent noise or video interference with devices such as televisions.

● **There should be at least 0.5 cm of space on both the left and right sides, and at least 5 cm of space above.**

*To allow heat to dissipate from the top and the sides of the refrigerator.

*The rear can be placed directly against the wall. Leave some space if sound or stain is a concern.



Water prohibited

Do not install the refrigerator outdoors or in places exposed to water or excessive humidity.

Water may cause insulation failure, resulting in an electric shock or fire.



Follow the instructions

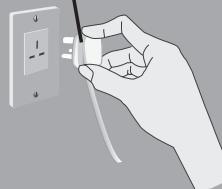
Leave space around the refrigerator.

If refrigerant leaks, it may accumulate and catch fire or explode.

2 Connect the Power Supply

*Connect power supply soon after installing the refrigerator

Dedicated outlet that meets the specified rating.



Turn on the power of the refrigerator as soon as possible.

● **Use a dedicated outlet**

Use a dedicated outlet for the power supply that meets the rating specified on the rating label. (The rating label is located on the door-liner of the refrigerator compartment.)

⚠ Warning

Using outlets that do not meet the specified rating or plugging in too many leads into a single socket can cause heat buildup or fire.

● **The refrigerator will not be damaged even if the power is supplied soon after installation.**

It takes a while for the refrigerator to cool, therefore supply power as soon as possible.

● **Electrical Connections**

Make sure this unit is properly grounded.

● The refrigerator should always be plugged into its dedicated electrical outlet.

This will provide the best performance and prevent electrical circuits from being overloaded and causing a fire.

Make sure that the electrical outlet provides the proper voltage.

Extension cords are not recommended.

● If your refrigerator is installed in the high humidity location, not only ground connection but also installation of the earth leakage breaker is recommended.

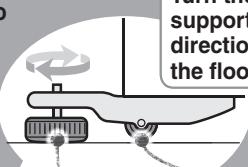
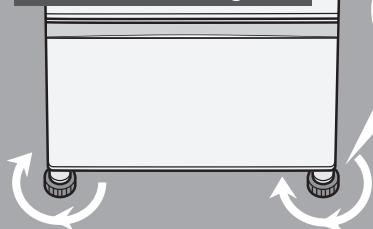
● If the power cord is damaged, purchase a new cord from MITSUBISHI ELECTRIC SERVICE CENTER. Make sure that the power cord is designed for this model, in order to avoid a hazard.

● If the power cord is damaged, call our MITSUBISHI ELECTRIC SERVICE CENTER or its service agent for the replacement, in order to avoid a hazard.

3 Adjustment and Anchoring

Turn the adjustable supports to touch the floor and anchor them so that the refrigerator will not move.

Bottom front of refrigerator



(To prevent vibration, noise, movement, and doors left ajar)

Turn the adjustable supports in the arrow direction until they touch the floor.



Anchor the refrigerator to a strong and level floor by adjusting the adjustable supports.

Otherwise, the refrigerator may move and cause injury.

* Pull the adjustable support cover to the front before adjustment to remove it.

Adjust the tilt with the adjustable supports.

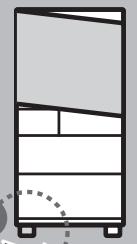
Adjust the adjustable supports as shown in the figures below to make the refrigerator level.

When the left side of the door tilts down



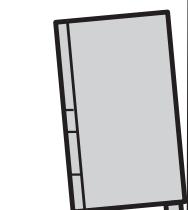
Rotate and lower the right side.

When the right side of the door tilts down



Rotate and lower the left side.

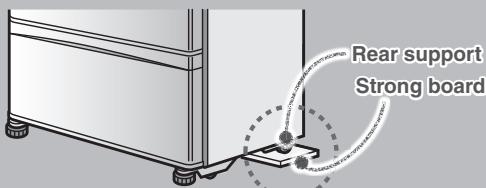
If the refrigerator tilts forward, the doors will easily become ajar.



* A few days after installation, the floor may sink due to the refrigerator's weight. Readjust the tilt with the adjustable supports.

If the door is still tilted after adjustment of the supports

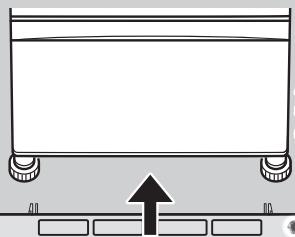
When installing the refrigerator in the corner of a room, one of the rear supports may sink, causing the refrigerator to tilt. If this happens, use a strong board for adjustment. (Normally, use a board with a thickness of 2 to 3 mm.)



Rear support
Strong board

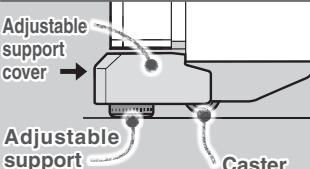
After adjustment, attach the adjustable support cover.

(The adjustable support cover is stored inside the refrigerator compartment at shipment)



Adjustable support cover

Fully insert the adjustable support cover horizontally until it touches the rear side.



Adjustable support cover

Adjustable support

Caster

Beginning Use

The refrigerator takes time to cool completely.

- Wait until the refrigerator has sufficiently cooled before storing ice cream and foods cooler than room temperature.
- Do not open the doors more than necessary, and close them as soon as possible.
- In summertime, it may take more than 24 hours to make ice immediately after installation.

There may be a plastic odor.

- This odor will gradually disappear.
Ventilate the room to prevent any odors from being trapped.

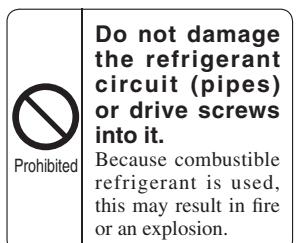
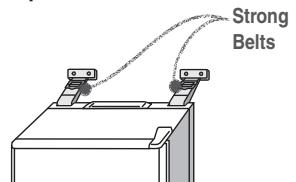
The refrigerator will be powerfully cooled (this is the same for summertime).

- Because heat will radiate out of the refrigerator in order to cool its contents, the sides will become hot.
- Because the compressor will enter high-speed operation, the operation sound will grow loud.

Installation

Prepare for Earthquakes

It is recommended to pass 2 strong belts through the hand-holds on the top rear of the refrigerator and anchor them to a strong location, such as a wall or post.

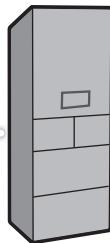


Prohibited
Do not damage the refrigerant circuit (pipes) or drive screws into it.

Because combustible refrigerant is used, this may result in fire or an explosion.

Use in hot spring and geothermal areas

Corrosion control treatment may be required for the refrigerant circuit (pipe) due to generation of corrosive gases. Contact the retail store where you purchased the refrigerator.



How to Use the Operation Panel

Touching will cause the operable icons to light up.

To save power, all displays other than are usually turned off (it turns off if there is no operation for about 30 seconds).



When operating, be sure to touch the buttons with your fingers.

ECO GUIDE

The refrigerator's ECO level is indicated with the number of ★ marks. ➤ Page 20

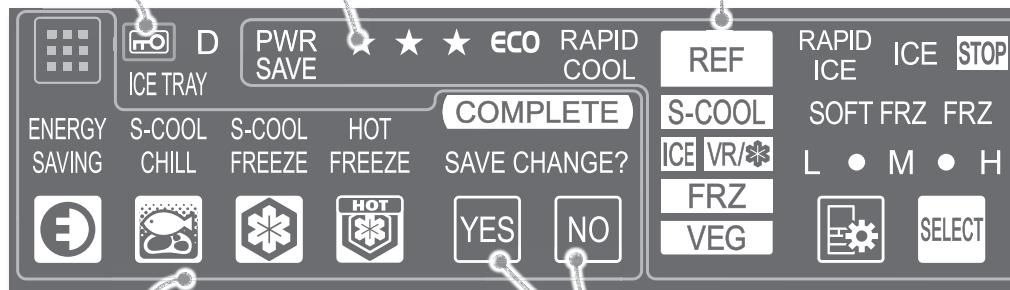
Child Safety Lock ➤ Page 31

Detail Setting

Touch to go to compartment selection;

Touch to go to various settings. ➤ Pages 21 - 25

Example: When setting the refrigerator compartment to "M"



Touch an icon to display its setting details.

When setting or cancelling settings (or cancelling in the middle), touch one of these.



If you touch the operation panel, icons will be displayed. You can select the setting that you prefer.



Energy Saving Mode
To successfully save power



Supercool Chilling
To preserve meat or fish below freezing



Supercool Freezing
To supercool freeze foods such as meat, fish, and dessert



Hot Freezing
To use Supercool Freezing on hot cooked foods such as freshly cooked rice, curry, and sauces

Operation Example (When Setting Supercool Chilling)

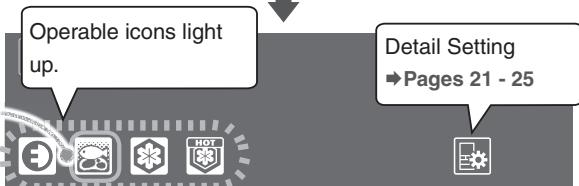
1 Touch

When you keep the door of the refrigerator open, touch  for about 1 second. (until the buzzer sounds once)

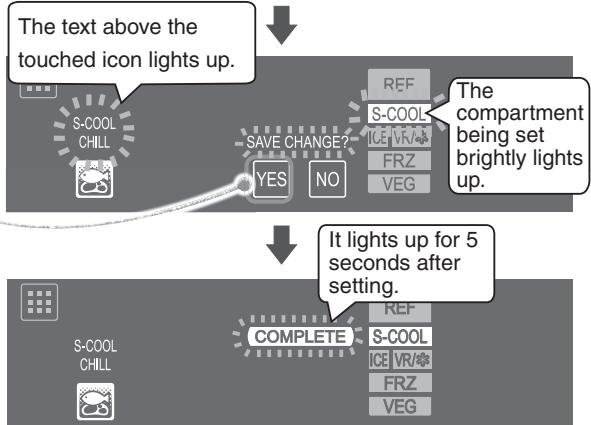


2 Touch the icon to set

Here touch .



3 Confirm the setting details and compartment, then touch YES.



Operation Panel

The compartment being set brightly lights up.
It lights up for 5 seconds after setting.

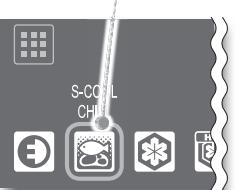
In ② and ③, touching  returns the display to the previous state.

To Cancel the Setting/Cancel in the Middle

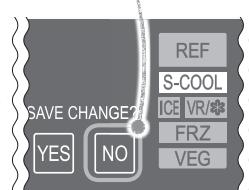
1 Touch



2 Touch the icon to cancel



3 Touch NO



The text above the icon will disappear.

In the following cases, the display may not change even when you touch it.

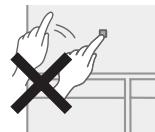
The operation panel or your fingers are wet or dirty.



You are wearing gloves or have sticking plaster on your finger.



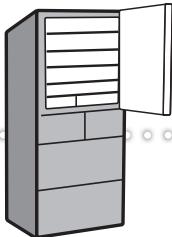
The interval between touches is too short. (Pressing repeatedly may cause a misdetection)



- Wipe the moisture and dirt off your fingers.

Perform operations with your hands. After you have touched an icon, confirm that the display has changed before touching again.

- The response may vary, depending on the surrounding temperature, humidity, the health condition of the person who operates it, and the operating condition of neighboring electric appliances.



Refrigerator Compartment / Sliding Cases

Use the refrigerator compartment when storing foods that will be consumed soon. Foods such as meat, fish, dairy products, and processed food can be kept fresh longer in the sliding cases at a temperature lower than the refrigerator compartment.

Refrigerator Compartment About 0°C to 6°C

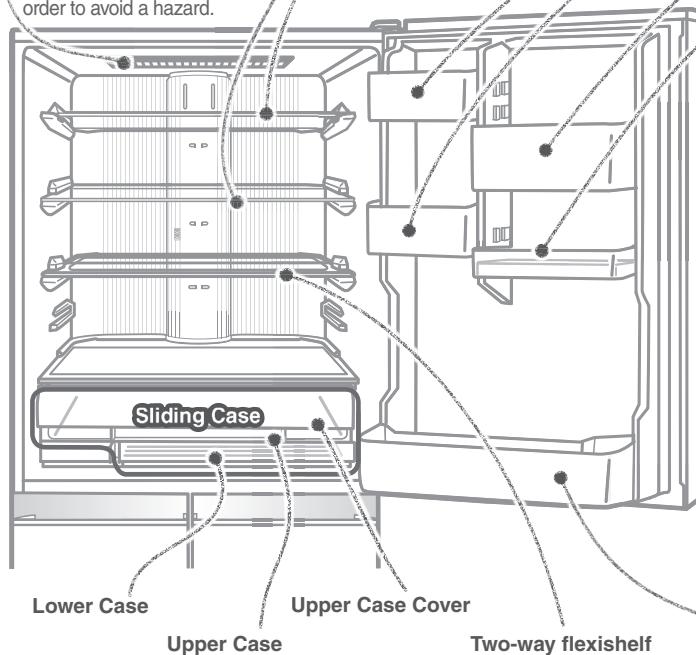
Interior Light

Uses 6 LEDs.

If the interior light is damaged, call our MITSUBISHI ELECTRIC SERVICE CENTER or its service agent for the replacement, in order to avoid a hazard.

Glass Shelf

The glass shelves are reversible.



How to remove the shelves, pockets and cases

► Pages 29 - 30

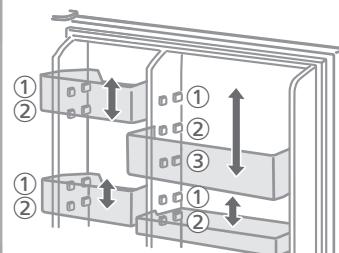
Adjustable Pocket (Small)

Adjustable Pocket (Large)

Adjustable Pocket (Medium) (With Egg Shelf)



Adjustable Pocket (Large) (Medium) (Small)



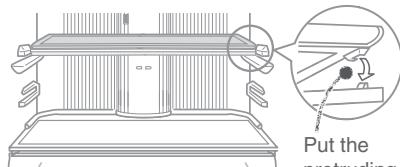
The adjustable pockets (Small) (Medium) can be changed to two heights, and the adjustable pocket (Large) to three heights.

Bottle Pocket

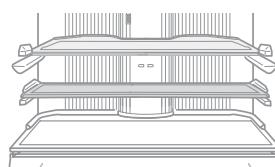
Store plastic or glass bottles.

Two-way flexishelf

If you rearrange the front shelf, you can change the shelf layout.



If you place the front shelf on the back shelf, you can create a large space.



Put the protruding part into the groove.

If you set the front shelf to a lower position, you can increase the number of shelves. Also, you can create a space where you can store tall objects.

Air Outlet —

If food with a high water content is placed near the air outlets, it may freeze.

(Cans of beer, soda, etc., in particular, may burst when frozen.)



Preventing the Transfer of Odors



It is recommended that foods that have strong odors or easily absorb odor are either wrapped thoroughly or stored in an airtight container.

Kimchi, pot stickers, sardines (seafood), beef, etc.
Food that transfers odors easily

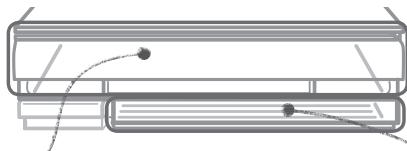


Rice, potato salad, etc.
Food that may easily absorb odors



When a door is open, you will be informed with the door alarm.
► Page 32

Sliding Cases



Upper Case

- Processed food such as sausage, ham and dairy products can be preserved.
- Do not store food that is easily frozen.
- The temperature cannot be adjusted.

At the time of purchase, the lower case is not set to Supercool Chilling.
When setting Supercool Chilling, use the following settings.

Lower Case

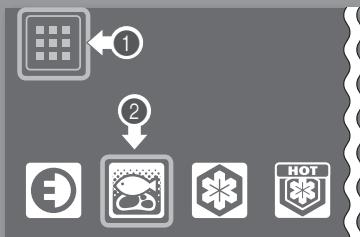
Supercool Chilling can be set with

- Food will not freeze, even below the freezing point.
- The freshness of meat and fish can be prolonged without freezing.

Preserving Meat or Fish Below Freezing



Supercool Chilling



Supercool Chilling stores and preserves meat or fish for a longer time at a temperature lower than the refrigerator compartment or upper case without freezing them.
Once it has been set, Supercool Chilling will be the default setting until it is disabled.

To Set

① Touch on the operation panel

② Touch

The text above the icon will light up.

③ Touch

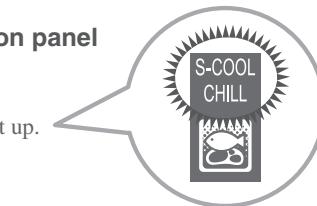
The settings are finished.

It doesn't matter whether you put food in before or after the settings.

To cancel the setting ➔ Page 9

*If you disable the setting, the lower case can be used in the same way as the upper case.

REF
Sliding Cases



Supercool Chilling Is Very Useful



Tastes good

Because the food doesn't freeze, the fresh flavor lasts longer!

Keep fresh

Meat and fish last longer and are fresher than in the refrigerator compartment or upper case!

Estimated Preservation Period

Meat..... Up to about 7 days

Fish..... Up to about 5 days

Sashimi (Block)..... Up to about 3 days



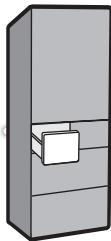
*The preservation period will differ according to the freshness of food before storing it and the using condition of the refrigerator.

Tips

- Do not leave food hanging over shelves or pockets.
- Do not place bottles that cannot fit all the way to the bottom of the bottle pocket.
- Do not attach a case that you purchased separately onto the outside of a pocket.
- Do not heat the glass surfaces of the glass shelves or place hot objects on them.
- Do not close the door while food is in front of the upper case or the lower case.
- Fully stow away the cases. Otherwise they may keep a door ajar and reduce the cooling performance, or food may fall and cause damage to a case.
- Do not pile food to the top. Leave a gap so that cold air can flow to the ceiling and between food.

Notice

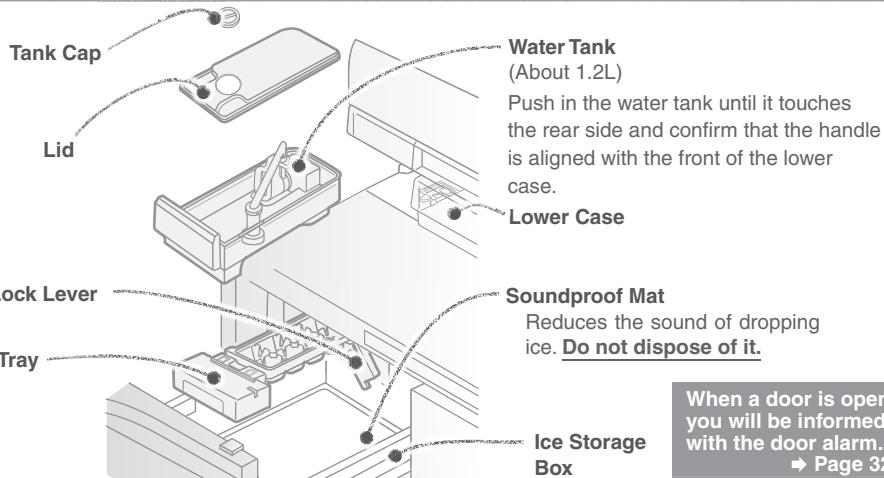
- Because sliding cases cannot guarantee the quality of foods that easily freeze (such as tofu, konjac, raw eggs, vegetables, etc.), storing such foods is not suitable. Depending on the type and amount of food, as well as its condition at the time it is placed in the refrigerator, food may freeze.
- The temperature of the lower case (when Supercool Chilling is set) may exceed 0°C depending on the time of door opening/closing and the amount of food.



Ice Making Compartment

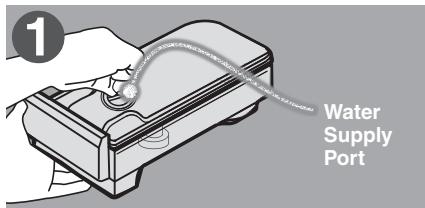
If water is put into the refrigerator compartment's water tank, ice will be made in the ice making compartment.

Clean the ice maker periodically to ensure that the ice is pure and delicious. ➤ Pages 26 - 27



Making Ice

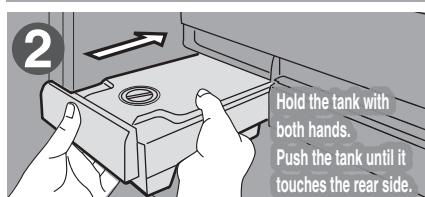
Wash the water tank, water supply pipe, and ice tray before making ice for the first time, or if you have not made ice for more than a week.



Remove the water tank from the refrigerator compartment, remove the tank cap by twisting it, and supply water.

Do not pour water above the full position (▲).

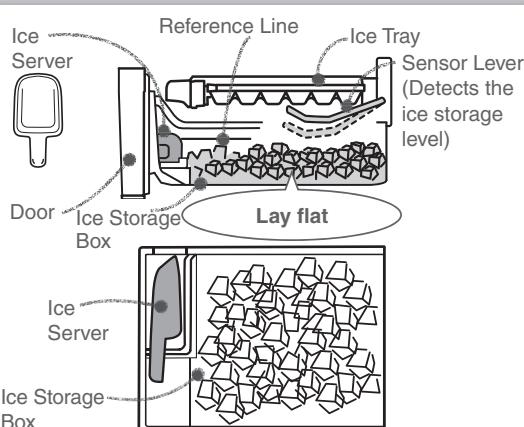
- Water will easily spill when you carry the tank. Further, it may cause the ice to join together or form a protrusion.



Close the water tank cap and return the water tank to its original position.

- Push in the water tank until it touches the rear side. Setting the water tank incorrectly may prevent ice from forming.
- Tilting the tank will cause the water to spill.

Tips



- Do not place food inside when making ice.
- Stop the ice making and then place the food below the reference line on the side. (Not doing so may result in a half-shut door or malfunction and damage) ➤ Pages 21 - 22
- Do not pour anything other than cold water into the water tank, such as warm water, juice, tea, soft drinks, or other liquids (the tank can resist heat up to 60°C). Pouring anything other than cold water into the tank may cause damage.
- Do not pour water directly into the ice tray to make ice. Unfrozen water in the ice tray may fall into the ice storage box, and the ice may not form cubes.
- The level of the ice storage is checked automatically by the sensor lever, and ice making is stopped when the ice reaches a certain level (about 70 to 140 ice cubes). To detect the ice storage level correctly, make sure that the ice is flat and that the ice server is kept in its storage position in the front of the ice storage box as shown in the left diagram.
- Open and shut the door of the ice making compartment slowly. There is a risk of the ice spilling.

Quick Ice Making

Rapid Ice (Quick Ice Making)

The ice making time for a single batch can be shortened.



① Touch **[]** on the operation panel

② Repeatedly touch **[]** to display → Pages 21 - 22



③ Repeatedly touch **[]** to light up **RAPID ICE**.

The display changes each time the button is touched.



The settings are finished.

- To cancel Rapid Ice, select **ICE** or **ICE STOP**.
- In the following cases, quick ice making is stopped automatically, and regular ice making will begin.
 - When about 10 hours have passed since the quick ice making is set.
 - When the ice storage box is full (about 70 to 140 ice cubes)
 - When there is no water in the water tank
- The sound of the refrigerator running gets louder during Rapid Ice, because it is operating at high speed. Also, the ice may split or crack because it freezes in a short time.

Ice

How Much Time Does It Take to Make Ice?



Ice making time will differ according to ice making compartment settings. Regular ice making is set at the time of purchase.

Operation Panel Display	Setting	Ice Making Time for 1 Batch
ICE	Regular Ice Making	About 2 hours
RAPID ICE	Quick Ice Making	60 to 100 minutes
ICE STOP	Ice Making Stopped	Ice will not be made.

- To switch between **ICE**, **RAPID ICE**, and **ICE STOP** → **Page 22**.
- In addition to the surrounding temperature, water type, and water volume and temperature in the water tank, ice making times may vary with the following conditions, and be longer than those in the table.
 - In winter or at other times when the surrounding temperature is low
 - When the door is often opened and closed
 - When the freezer compartment is set to "L"
 - When Energy Saving Mode is set → **Page 20**
 - When the ice tray is pulled out and reinserted during ice making
 - When **PWR SAVE** is displayed, ice cannot be made. Cancel the setting. → **Page 24**

About the Ice

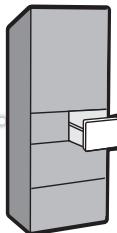
- About 10 to 12 ice cubes can be made each time. The ice cube size and the number of ice cubes in one batch depend on various factors, such as the amount of water in the water tank. When few ice cubes are being made, pour water into the water tank.
- When ice is made using water with a high mineral content, such as mineral water, white deposits (white crystals) may form in the ice. This is the crystallized mineral content and is not harmful.

- If the ice is stored inside the ice storage box for a long time, ice cubes may join together or shrink (due to a phenomenon called sublimation).



Be careful when breaking apart ice stuck in the ice storage box.

There is a risk of injury.



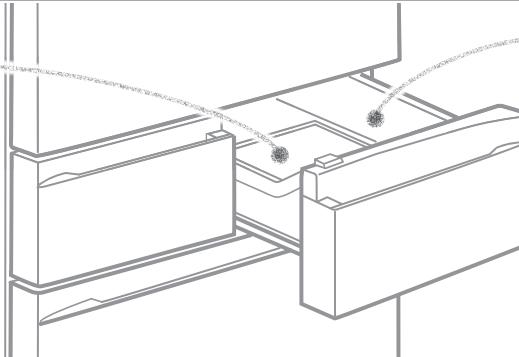
Versa Compartment

The versa compartment can be switched between "Soft-Freezing" and "Freezer." Placing food in the versa compartment and using "S-COOL FREEZE" or "HOT FREEZE" mode allows food to be frozen without losing its taste and texture.

Soft-Freezing / Supercool Freezing ➔ Pages 16 - 18

Aluminum Tray

The cold tray quickly cools the food.



Versa Compartment Case

Do not stack food higher than the case. Doing so may result in the door being unable to close, food melting, or food being damaged.

When a door is open, you will be informed with the door alarm. ➔ Page 32

What can the versa compartment do?

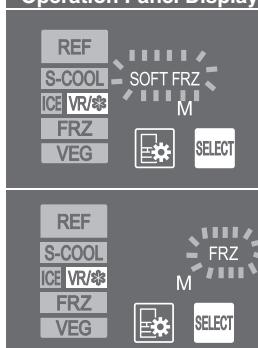


The temperature in the versa compartment can be adjusted by switching between Soft-Freezing and Freezing. With Soft-Freezing, to freeze food, use . For freshly cooked rice or other warm food, use .

Performing temperature adjustment

➔ Pages 21 - 22

Operation Panel Display



Versa Compartment Condition

Soft-Freezing

Food can be cooked immediately after being taken out. Meat, fish, etc. can be stored for 2 to 3 weeks^{*1}. This is set at the time of purchase.

With and , food can be frozen even more deliciously.

Freezing

Meat, fish, etc. can be stored for about 1 month. For storing ice cream and frozen foods, use "FRZ+H".

*1 The preservation period varies depending on the types of food and the condition when food was placed inside.

To supercool freeze such as meat, fish, and dessert



Supercool Freezing



When Soft-Freezing is set

Foods such as meat, fish, and dessert can be deliciously frozen. Place food in the versa compartment before setting. Reset if placing new food inside even it was already set.

To Set

① Touch on the operation panel

② Touch

The letters above the icon will light up.

③ Touch

The settings are finished.

This ends automatically after about 8 hours.

After it ends, the food will be stored in Soft-Freezing mode.

Selecting will cancel .

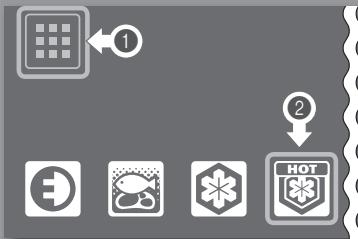


To cancel in the middle ➔ Page 9

To Use Supercool Freezing on Hot Cooked Foods such as Freshly Cooked Rice, Curry, and Sauces



Hot Freezing



When Soft-Freezing is set

Hot or warm cooked foods such as freshly cooked rice, curry, and sauces can be deliciously frozen.

It can also be used to cool the food just after cooking.

**Place food in the versa compartment before setting.
Reset if placing new food inside even it was already set.**

To Set

① Touch on the operation panel

② Touch

The text above the icon will light up.

③ Touch

The settings are finished.



This ends automatically after about 9 hours.

The letters above the icon will light up until it ends.

After it ends, the food will be stored in Soft-Freezing mode.

Selecting will cancel .

To Cancel ➔ Page 9

Tips

- With "Supercool Freezing" and "Hot Freezing" (both referred to as "Supercool Freezing")...
 - At times such as storing new food, please set or again, and reduce the opening and closing of the doors as much as possible.
 - If you want to store food frozen with Supercool Freezing for a long time, move it to the freezer compartment quickly. Because food moved to the freezer compartment will freeze and harden, please thaw out food before using it.
 - Please do not store food that is hotter than 80°C.
- With Soft-Freezing...
 - When you have frozen a food too hard, leave it at room temperature for about 5 to 15 minutes. It will become easy to cut.
 - Adjust the temperature according to how the food is frozen. ➔ Pages 21 - 22
 - If the temperature setting of food is switched from freezing to Soft-Freezing, the food should be consumed as soon as possible (within 1 to 2 weeks).
 - Even if fruit is thawed, it does not return to its original condition. Eat frozen fruit without thawing it.
 - If fruit is stored for more than a week with Soft-Freezing, its taste may change. We recommend eating within 2 to 3 days.

S-COOL

Notice

- Supercool Freezing cannot be performed during Power Save Mode.
- When performing operations with or in ②, if a continuous beeping sound occurs and the setting cannot be performed, the temperature setting is set to "Freezing."
It can be set when Soft-Freezing.
- You can use Supercool Freezing even when other foods are still inside.
- Even after Supercool Freezing has finished, the food may not be completely frozen. (When the temperature is set to Supercool Freezing or Soft-Freezing, because food is frozen at about -7°C, it may take about 24 hours for the food to freeze completely.)
- The degree of freezing or freezer burn may vary depending on the food type, cooking method, storage arrangement (stacking, storage location), the amount of food, and the storage time.
- Depending on how much sugar, salt, moisture, or fat the food contains, freezing may not be possible or the food may harden when frozen (cannot be cut immediately with a kitchen knife).
- Use for food that is warmer than body temperature.

Freeze foods with their original flavors. The frozen foods do not have to be thawed before being consumed.

Food can be frozen, while preserving its taste and texture.

Supercool Freezing

Significantly reduces dripping during thawing and the loss of nutrients, preserving flavor



Cut steak meat and blocks of meat into 100 to 200 grams and use "Supercool Freezing" prevent dripping and preserve the taste and nutrients of food through Supercool Freezing.

Hot Freezing

Things unsuitable for freezing such as potatoes and bamboo shoots can be frozen



Use "Hot Freezing" to keep potatoes in curry fresh. Just thaw the curry out for that fresh-cooked potato texture. There is none of the bother to remove potatoes before freezing them.

Hot Freezing

Freshly cooked rice can also be frozen while hot



Use "Hot Freezing" to preserve the flavor of freshly cooked rice. Thaw it to enjoy its glutinous texture.

Since food can be easily cut even when frozen, it can be cooked without thawing *1.

Meat

Ground meat / Blocks of meat

It can be cut with a kitchen knife easily without thawing. Because it can be cut while frozen, whatever you will not use can be returned to the versa compartment. Food can be used without being wasteful.



Thinly sliced meat / Bacon

You can easily separate them one by one and slice them finely without thawing. They will thaw while basting.



Fish

Cutlets

You can easily separate them. No need for dividing them by the amount per serving before freezing. Purchased packs can be frozen as it is. Bake them at low heat without thawing and there is no trouble.



Sauces

Meat sauce

If there is sauce left over, place it in a storage container and use "Hot Freezing". Scoop out only the necessary amount and dress the pasta with it to easily make a meat sauce pasta.

Scoop the amount you need



Freezer Compartment and Versa Compartment: Using them properly



Versa Compartment (Soft-Freezing setting)

Freezer Compartment

Make a large batch of simmered foods that are delicious when cooked in a large batch, then use "Hot Freezing" on the excess amount. Move the supercool frozen food to the freezer compartment to preserve for a long period of time. This can also save the time and labor of cooking every day.

* Meat and fish can be preserved in a freezer compartment for about 1 month, but the preservation period will differ according to the freshness of food before storing it.



Freezer Compartment

Versa Compartment (Soft-Freezing setting)

This is recommended for when you would like to consume food without thawing.

Food that has been moved to the versa compartment (set to Soft-Freezing) can be cut to just the portions necessary, so food is not wasted.

Although this differs depending on the size of the food, most food can be cut in about 2 to 5 hours.

* Use food within a short period of time (about 1 to 2 weeks).



*1 Depending on the size or type of the food and how it is frozen, some time for defrosting may be necessary.

Soft-Freezing / Supercool Freezing

Handy Tricks for Supercool Freezing



Convenient Preservation

Can preserve for 2 to 3 weeks
Plus it is easy to use

Whitebait

Because it is frozen in a crumbly state, you can scoop out just as much as you need with a spoon.

Cod Roe / Squid Salted Fish-guts

At -7°C, food containing a large amount of salt will not freeze. It can be eaten right out of the refrigerator.



Boiled vegetables

Keep boiled vegetables together with "Hot Freezing." The vitamins of the boiled vegetables will keep even after thawing, making for a tasty meal.



* The preservation period will differ according to the food type and the condition of the food when it is placed in the freezer compartment.

Easy to Cut

Raw food that is difficult to cut can be easily cut

Lemon Slices

Slicing extremely thin lemons is very easy!



Squid

Even slippery difficult-to-cut squid can be cut easily.



Carpaccio

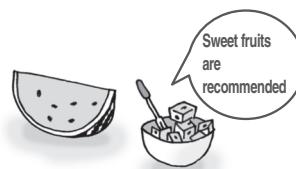
Red sea bream and Tuna can very thinly be sliced. It can be prepared deliciously.

Easy Desserts

Enjoy fruit with a new texture

Frozen fruits

Cut fruits into bite-size pieces and use "Supercool Freezing" on them for fruit sorbet. Try it out on a variety of fruits.



Sweet fruits are recommended

Tips for Supercool Freezing



Put Foods at the Same Time.



If more food is added in the middle, the Supercool Freezing may not work.

Separate hot food from frozen food. The hot food may touch and thaw the frozen food.



Place food level and side by side.

Do not store in a glass container. It may break.

Lay the Food out Flat on Top in the Versa Compartment.

Foods Unsuitable for Supercool Freezing

● Foods that cannot be frozen (Konjac (devil's tongue), tofu, milk, raw eggs, etc.)

Preservation of the pre-freezing texture and quality cannot be guaranteed.



● Groceries like frozen foods and ice cream.



● Food that has already thawed once

The texture and quality cannot be guaranteed.

S-COOL

Soft-Freezing / Supercool Freezing (Continued)

Easy Dessert Recipes with Supercool Freezing

Strawberry and Kiwi Fresh Jam

Ingredients (For an easy-to-make amount)

Strawberries	1 Pack (About 300g)
Kiwis	4 to 5 (About 300g)
Sugar	60g to 100g
(Respectively for the strawberries and for the kiwis)	



Procedure

- ① Remove strawberry stems and peel off kiwi skin.
- ② Place the ingredients from ① in separate bowls and carefully mash them.
- ③ Add sugar according to the desired sweetness, then use "Supercool Freezing"
- ④ After leaving it overnight, it's ready. Scoop out the amount you'd like to use.

Important Point!

Because no heat is used, it is very easy to make and produces beautiful colors. Also, because it can be made with a small amount of sugar, it is very healthy.
It can even be casually made in small amounts when you have left-over fruit.

Green Smoothie

Ingredients (1 serving)

Frozen with "Supercool Freezing"	
Boiled cabbage	About 1 leaf (About 50g)
Boiled spinach	About 1 root clump (About 30g)
Peeled apple	1/2 apple
Yogurt (no sugar)	1/3 cup

Honey 1 tablespoon

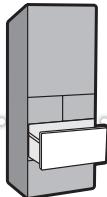


Procedure

- ① Cut the frozen cabbage, spinach, and apples while still crunchy, and put in a mixer together with all other ingredients.

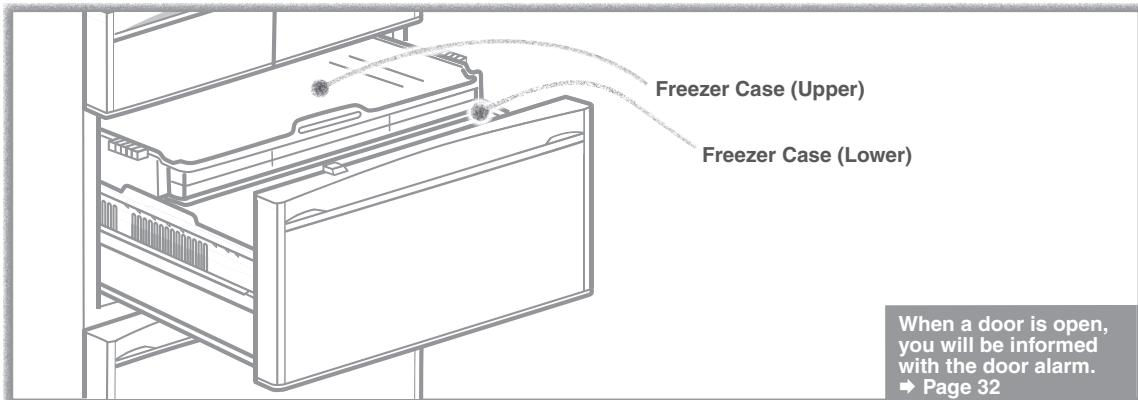
Important Point!

Vegetables and fruits frozen with Supercool Freezing are broken up by the mixer very quickly.



Freezer Compartment

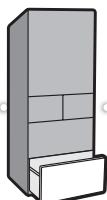
Store frozen food and ice cream. Store bread, meat, and fish through freezing.



Tips

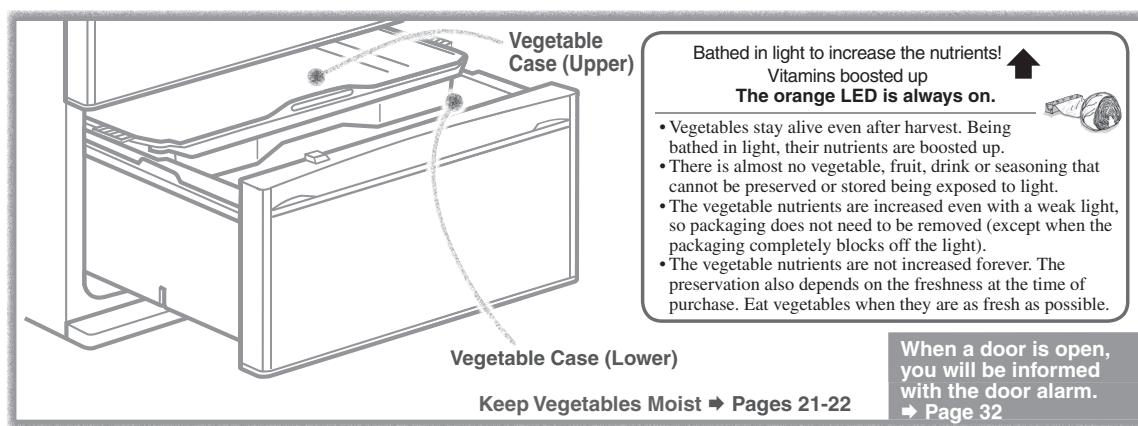
- Do not place tall objects in the freezer case (lower). Food or the freezer case (upper) may become damaged or the door may not close, causing the accumulation of frost or lowering the cooling performance.
- Do not put in plastic drink bottles other than those meant for freezing. The frozen contents may break the bottle.

S-COOL

FRZ
VEG

Vegetable Compartment

Place vegetables, fruits, and beverages in this compartment. It preserves food, maintaining the moisture that would normally go away over time. Storing fruits and vegetables in plastic wrap keeps them even fresher.



Tips

- Do not pile food higher than the height of the vegetable case (lower) or vegetable case (upper). Food or the vegetable case (upper) may become damaged or the door may not close, causing the accumulation of condensation or lowering the cooling performance.
- Because the vegetable compartment has a high humidity depending on the amount or types of vegetables, frost or condensation may form on the roof of the vegetable compartment or the surface of the cases. When condensation forms, wipe it off with a dry cloth.

Energy Saving Mode

This mode learns each family's method of use and operates with the optimal state for each compartment.



Energy Saving Mode

An appropriate timing is selected for each compartment and the energy saving mode is performed automatically with a slightly high temperature setting.

To Set

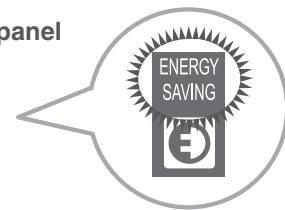
① Touch on the operation panel

② Touch

The text above the icon will light up.

③ Touch

The settings are finished.



To Cancel the Setting ➔ **Page 9**

To Confirm with the ECO GUIDE

The refrigerator's ECO level for the last 24 hours is indicated by the number of ★ marks judged from such things as the temperature settings in each compartment and the frequency of opening and closing the doors in "how to use, etc."

Operate the Operation Panel

The compartment display switches each time is touched.

You can confirm which compartments are in energy saving mode with the display.

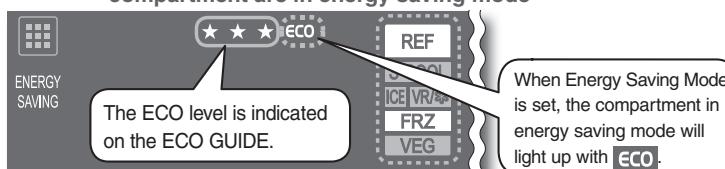
Example: When the freezer compartment and the refrigerator compartment are in energy saving mode (ECO level 3)

Display example	★★★	★★★ ECO	★★★	★★★ ECO
Compartment display	REF S-COOL ICE VR/ FRZ VEG	REF S-COOL ICE VR/ FRZ VEG	REF S-COOL ICE VR/ FRZ VEG	REF S-COOL ICE VR/ FRZ VEG

Close the Door

After a door is closed, the ECO GUIDE and will light up (after about 30 seconds it will turn off).

Example: When the refrigerator compartment and the freezer compartment are in energy saving mode



How to View the ECO GUIDE

ECO level	Operation Panel Display
Level 3	★★★
Level 2	★★
Level 1	★
Level 0	

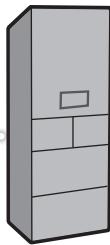
- At the time of purchase, level 1 is displayed.
- If energy is being saved, the ECO level will increase (it is updated about once every hour).
- The ECO GUIDE is displayed even when Energy Saving Mode is not set.

ECO Lights-Out

In the following cases, energy saving mode will be cancelled and the light will turn off.

- When the doors are frequently opened and closed
- When Rapid Cool is operating
- After defrosting
- When set to Supercool Chilling.

(After the freezer compartment is sufficiently cold and stable, energy saving mode will automatically restart.)



Performing Temperature Adjustment

The temperature of each compartment can be adjusted.
Use the refrigerator, freezer, and vegetable compartments set to "M" usually.
Use the versa compartment in your preferred setting.

Temperature Adjustment

At the time of purchase, the settings are as follows.

Refrigerator, Freezer, and Vegetable Compartments

....."M"

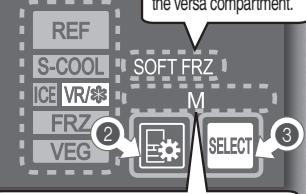
Versa Compartment

....."SOFT FRZ M"



This is a display example of when the versa compartment is set to "SOFT FRZ M".

This is displayed when setting the temperature of the versa compartment.



L ● M ● H

The set temperature lights up.

① Touch on the operation panel

② Repeatedly touch to light up the compartment that you want to set the temperature for.

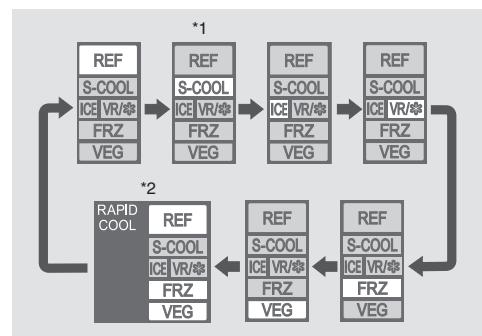
The display changes in the order shown in the right each time the button is touched.

is displayed at the time of purchase.

When a compartment is displayed, that compartment's temperature setting will also be displayed.

③ Repeatedly touch to set the temperature.

In ② and ③, touching or not performing any operations for about 30 seconds will return the display to its initial state. ➤ Page 8



*1 Can only be selected when Supercool Chilling is set.
➤ Page 11

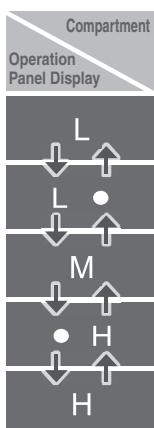
*2 When set to Rapid Cool
➤ Page 23

ENERGY
SAVING

Temperature
Adjustment

Refrigerator/Freezer Compartment Temperature

The display changes each time is touched and the temperature can be set to 5 different levels.



Compartment	REF	FRZ
	About 6°C	About -16°C
	About 5°C	About -17°C
	About 3°C	About -19°C
	About 1°C	About -21°C
	About 0°C	About -22°C



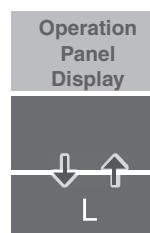
Lower Case (When Supercool Chilling is set) Temperature

Can be adjusted to **L** only when Supercool Chilling is set.

➤ Page 11

Make this setting when food freezes.

The display changes each time is touched.



Application
Normally
When food freezes When the surrounding temperature is 5°C or less

The freezer compartment temperature is different from the freezing temperature of the versa compartment.

Performing Temperature Adjustment (Continued)

Ice Making Compartment Settings

The display changes each time  is touched.

Operation Panel Display	Application
ICE	When you want to make ice
RAPID ICE	When you want to make ice quickly
ICE STOP	When not using the refrigerator for a long time* For cleaning When you want to use as a freezer compartment

When you want to make ice quickly (Rapid Ice)

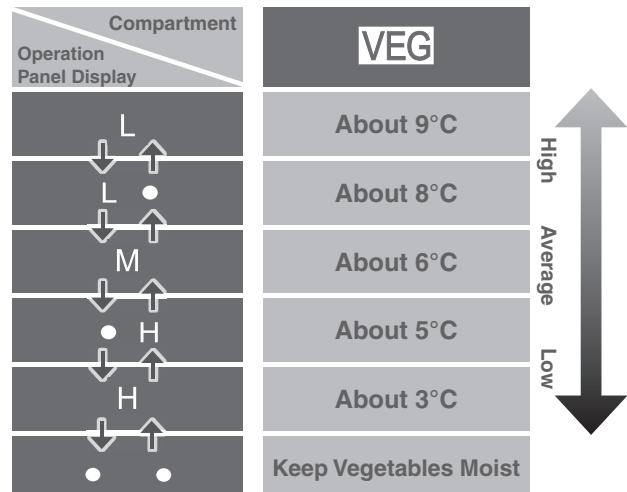
► Page 13

For short term storage of frozen food. Not to be used for long term storage of frozen food or ice cream.

* Clean in the same manner as in ③ of "When Not Using the Refrigerator for a Long Time (When the Power Plug Is Unplugged)" (► Page 32).

Vegetable Compartment Temperature Settings

The display changes each time  is touched and temperature can be set to 5 different levels to keep vegetables moist.



When keeping vegetables moist, the vegetables can be freshly kept for a long time in the temperature suitable for cooling leaf vegetables.

Versa Compartment Temperature

The display changes each time  is touched and the temperature can be set to 6 different levels.

Operation Panel Display	Compartment	VR/ 	Application
SOFT FRZ	L	About -5°C	For preserving food containing a lot of moisture Large blocks of low-fat meat
	M	About -7°C	For food that is frozen too hard and difficult to cut
	H	About -9°C	The optimum temperature for Supercool Freezing The food is easy to cut even when frozen. Packs can be frozen as-is.
FRZ	L	About -12°C	For preserving food containing a lot of salt or sugar For food that is difficult to freeze
	M	About -15°C	For preserving food containing a lot of salt or sugar
	H	About -18°C	For preserving food that was frozen at home In Versa Compartment Freezing mode L or Freezing mode M , ice cream or frozen food that was purchased cannot be stored.
			For preserving frozen food and ice cream that were purchased

The freezer compartment temperature is different from the freezing temperature of the versa compartment.

After changing from freezing to Soft-Freezing, it takes some time for the temperature inside the refrigerator to stabilize (about 2 hours).

Notice

- The temperatures described here are measured in the lower center of the refrigerator after the temperature has stabilized when the surrounding temperature is 30°C and the doors are closed without any food inside. The temperature fluctuates with factors such as food storage conditions and how often the doors are opened and closed.
- Before and after defrosting, the temperature inside the refrigerator may drop or rise temporarily.
- When food freezes in the refrigerator compartment or lower case, set the refrigerator temperature setting to **M** - **L** and the lower case temperature setting (when Supercool Chilling is set) to **L**.

Rapid Cool

When storing a large amount of food, protect the food's freshness by rapidly cooling it.

When set: Blinking→Light on
When cancelled: Light on→Blinking

Rapid Cool

Swiftly cool compartments (Refrigerator, Freezer, and Vegetable Compartments).
when their doors are opened and closed



To Set

- ① Touch  on the operation panel
- ② Repeatedly touch  to display  ➔ Page 21

RAPID COOL will blink.

- ③ Touch 

RAPID COOL will change from blinking to staying lit, and then the setting is finished.

This ends automatically about 2 hours after setting.

It doesn't matter whether you put food in before or after the settings.

To Cancel in the Middle

- ① Touch  on the operation panel
- ② Repeatedly touch  to display  ➔ Page 21

RAPID COOL will light up.

- ③ Touch 

RAPID COOL will change from lit to blinking, then will be cancelled.

Temperature Adjustment

Rapid Cool

Notice

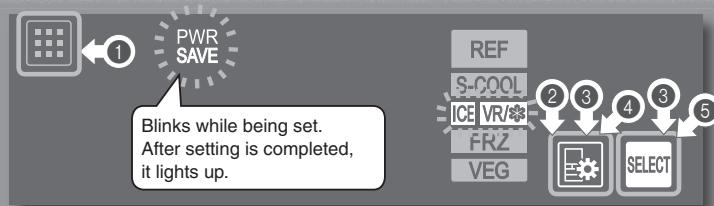
- The sound of the refrigerator running gets louder during Rapid Cool, because it is operating at high speed.

Power Save Mode

The cold air in unused compartments is saved, allowing energy to be positively saved.

Power Save Mode

This function reduces freezing capability of the ice making compartment and versa compartment for the purpose of power saving.



If the ice making compartment is set to Power Save Mode, ice making will stop and ice will no longer be able to be stored. Empty the water from the water tank as well as the water and ice from the ice tray and the ice storage box. ➡ Pages 26 - 27

To Set

- ① Touch on the operation panel
- ② Repeatedly touch to light up or .
- ③ Touch and at the same time for at least 3 seconds until the buzzer sounds.

will blink.

- ④ Repeatedly touch to light up the compartment to set

The lit compartment is set to Power Save Mode.

The display changes in the order shown in the right each time the button is touched.

● represents a blinking display.

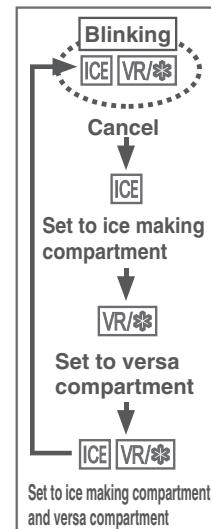
● Power Save Mode is disabled at the time of purchase.

- ⑤ Touch

The buzzer will sound and will change from blinking to staying lit, and then the setting is finished.

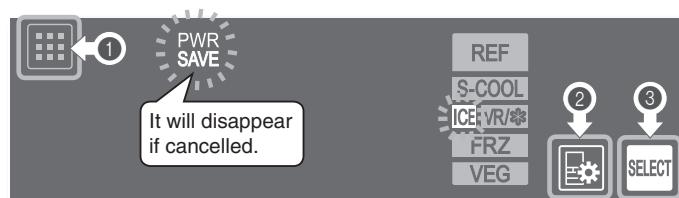
If the ice making compartment is set, is displayed.

* If 30 seconds pass without touching , the display will return to ② without performing any settings.



To Cancel the Setting

Example of when cancelling Power Save Mode for the ice making compartment



- ① Touch on the operation panel
- ② Repeatedly touch to light up the compartment to cancel
- ③ Touch

goes off when the setting is cancelled.

The setting will also be cancelled during the procedure to enable the setting if the step ⑤ is performed while and are blinking in the step ④.

Food that Can be Stored in Power Save Mode

In Power Save Mode, food will be preserved between about -10°C and 0°C, so it is well suited to the preservation of foods such as dry goods and grains.

- | | |
|--------------------------------|--|
| Dry goods..... | Coffee beans, seaweeds, nuts, dry noodles (pasta, vermicelli, fine noodles, etc.) etc. |
| Seasonings..... | Salt, sugar, spice powder, etc. |
| Grains..... | Rice, wheat, potato starch, etc. |
| Confectioneries and cakes..... | Dry confectioneries, chocolates, cookies, etc. |

Functions that Cannot be Used in Power Save Mode

There are functions that cannot be used when the refrigerator is set to Power Save Mode.

Unusable functions will not light up on the operation panel and will not be operational. To use these functions, cancel Power Save Mode before operation. ➡ **Page 24**

Compartment set to Power Save Mode	Versa Compartment
Functions that Cannot be Used  Supercool Freezing  Hot Freezing	
Operation Panel Display  indicates that it is not lit. Icons that are not lit cannot be used.    	

Successfully Saving Power

Open and close doors as quickly as possible

If doors are opened frequently or are kept open for a long time, cold air escapes and more power is consumed.



Do not cover up air outlets or air inlets

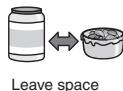
Blocking the flow of cold air can make it difficult for food in the refrigerator to cool down. The temperature around the air outlets can drop, making foods with significant moisture freeze easily.



PWR
SAVE

Don't cram too much food into the fridge

If too much food is crammed into the refrigerator, the flow of cold air can deteriorate, making it difficult for food to cool down.



Leave space

Cool hot foods before placing them inside

Placing hot foods in the refrigerator will lower the temperature, also affecting the freshness of other foods.
(excluding Hot Freezing)



Tips

- In Power Save Mode, it is not suitable to store ice, fresh food, frozen food, ice cream, and food frozen at home. Move food from the versa compartment to the freezer compartment in advance.
- Check the items in the compartment before setting.
- When placing food in the ice making compartment, store food below the reference line of the ice storage box (because it may cause an ajar door, malfunction, or damage).

Notice

- Temperature may be lower when the ambient temperature is low, such as during winter, or when the freezer compartment is set to high.

Cleaning the Automatic Ice Maker

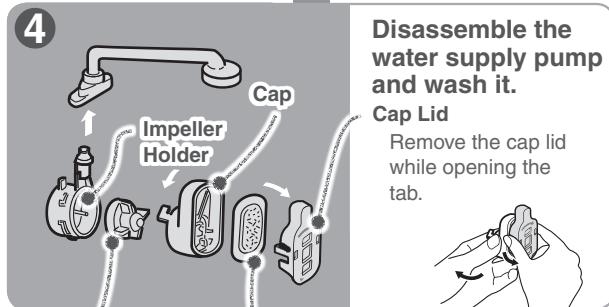
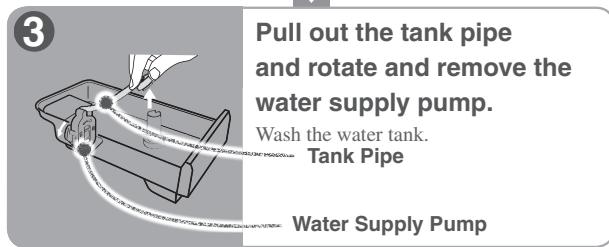
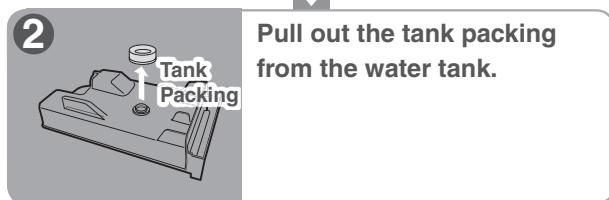
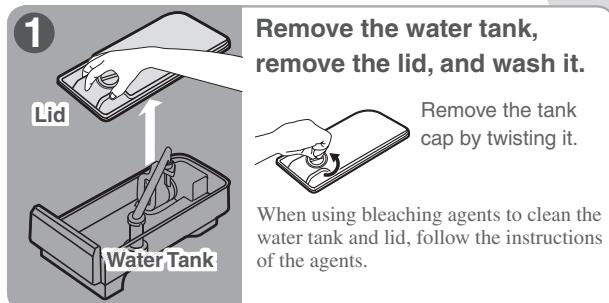
To prevent the growth of limescale and mold, clean periodically.
Do not use a dishwashing machine, because it may deform the parts.
Do not use the following for cleaning.

- Items such as sponges or scrubbers that may damage surfaces
- Cleaners such as alkaline detergents, scouring powder, boiling water, petroleum, or acid

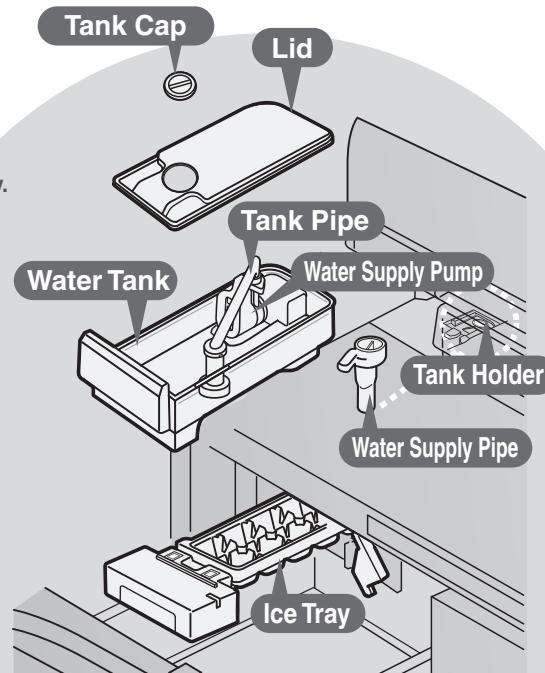
Once a week Water Tank / Water Supply Pump

If mold forms easily in certain types of water, clean about 2 or 3 times a week.

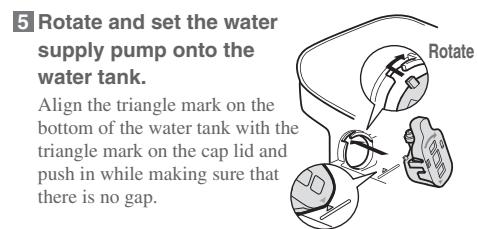
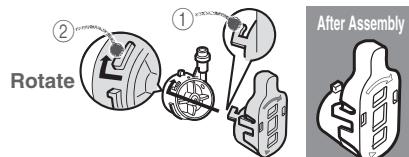
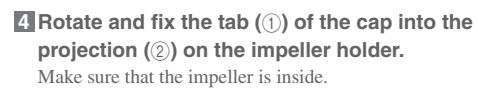
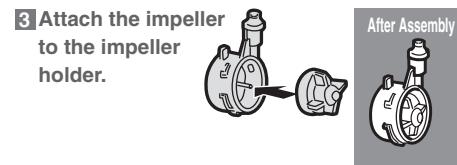
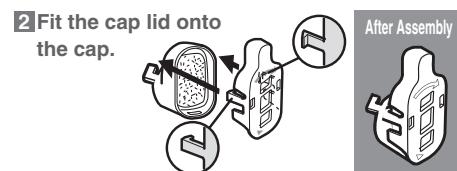
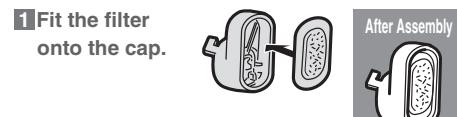
* When not making ice, remove the water.



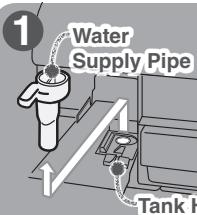
Leadcleaning Filter
Wash by lightly rubbing.
*Do not use cleaners such as kitchen detergents (neutral), benzene, or bleach. Doing so may result in odors of the ice.



5 Assemble the water supply pump.



Once a month | Water Supply Pipe and Tank Holder



1 Pull out the water supply pipe and wipe the tank holder with a clean cloth.

Do not pour water into the tank holder. Doing so may cause a malfunction.

Tank Holder

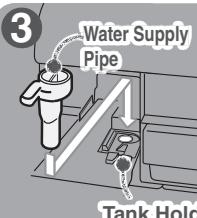


2 Disassemble and wash the parts.

Twist and remove the water supply pipe.

White minerals or chlorine accumulation may adhere to the parts, this is not abnormal. Wash off such substances and reuse the parts.

Easier to disassemble/assemble when wetted



3 Follow the procedure in reverse to return the parts to their original positions.

Push in the water supply pipe firmly so there are no gaps.

If there are gaps or looseness, it may cause a malfunction.

Tank Holder



4 Check whether there are any foreign objects between the water supply pipe, tank packing, and tank holder.

Insert it horizontally so that there are no gaps.

Failing to do so may cause noises to occur, ice to not freeze, and may also cause the water in the water tank or food in the refrigerator compartment to freeze.

Water Supply Pipe

Notice

- If the water supply pipe and tank packing are not installed, they may cause the water in the water tank or food in the refrigerator compartment and sliding cases to freeze.
 - Replacement is not usually required for the leadcleaning filter. However, it may require replacement in the following cases.
 - When it clogs because something other than water was put in the tank
 - When it has broken
 - When mold has grown
- To purchase a new filter, contact the retail store where you purchased the refrigerator.
- * If mold forms easily in certain types of water, clean about 2 or 3 times a week.

Cleaning

6 Install the tank pipe.

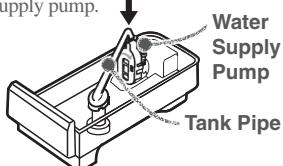
1 Insert the tank pipe into the water tank.



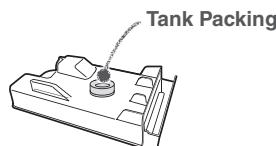
Caution
Do not let foreign objects block the hole.

2 Connect the tank pipe to the water supply pump.

Check that there are no foreign objects between the tank pipe and the water supply pump.



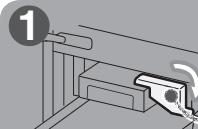
3 Install the tank packing



1 to 2 times a year | Ice Tray

Before cleaning, make sure to set "Stop Ice Making."

→ Pages 21 - 22



Open the door of the ice making compartment and unlock the ice tray lock lever.

Ice Tray Lock Lever

ICE TRAY will appear on the operation panel.

If the alarm sounds continuously when the ice tray lock lever is unlocked, lock the lever, close the door, wait for the blinking **ICE** to turn off, and then try again.



2 Pull the ice tray towards the front and then remove it.

There is a risk of the water spilling. Pull out the tray slowly.

3 Empty the ice tray and wash it.

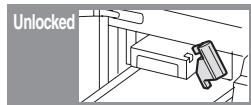
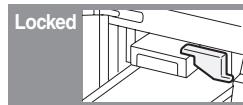
Do not use a sponge or scrubber. A damage may cause malfunction.

After washing the tray, dry off any moisture.

4 Attach the ice tray.

Push in the ice tray until it makes a clicking sound, and then lock the ice tray lock lever.

ICE TRAY will disappear. If the lamp does not disappear, check the position of the ice tray lock lever and the up and down orientation of the ice tray.



When making ice, set the ice making compartment's setting to **ICE**.

→ Pages 21 - 22

Cleaning Removing and Cleaning the Parts



Remove plug

Remove the power plug before cleaning.

Otherwise an electric shock or injury may result.



Prohibited

Do not disassemble, repair, or alter.

Do not use while parts are damaged.

Doing so may cause injury, electric shock, or fire.

* After cleaning, wait at least 10 minutes before reinserting the power plug into the socket.
If you insert the plug immediately, there will be an overload on the machine.

How to Clean Q&A



Q. What should I do if I notice the refrigerator is dirty?

A. Before the dirt becomes hard, wipe it off.

- Wipe with a soft cloth soaked in warm water.
- For stubborn dirt, wipe using water mixed with a weak concentration of kitchen detergent (neutral).
- Especially in the case of oil stains and citric fruit juice, wipe it off immediately.
- If dirty door packing is ignored, it can be damaged and cause cold air to leak. After wiping with a soft wet cloth, if there is still moisture, finish wiping with a dry cloth.

Q. Can the shelves, cases, and pockets be removed?

A. For information on which parts can be removed,

refer to ➔ Pages 29 - 30 .

Q. What should I do with doors and shelves made of glass?

A. Wipe with a soft cloth soaked in warm water.

- If a door or shelf made of glass has cracked or shattered, do not touch the broken glass, but contact the retail store where you purchased the refrigerator immediately.
- Magnets will not adhere to a glass door.
- Wipe any leftover moisture with a dry cloth.

Tips

● Do not use the following items.

Alkaline or low alkaline kitchen detergents, scouring powder, powdered soap, alcohol, benzene, thinner, petroleum, acid, scrubbers, boiling water, or similar substances.

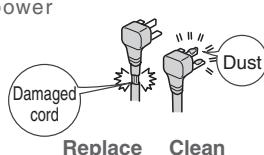
Doing so may cause the plastic parts (such as the door handles, caps, cases, etc.) to split, or damage or rust the glass doors, shelves, or painted surfaces.



Power Plug

For safety, clean the power plug and cord periodically.

- ① Remove the power plug from the socket.
- ② Check for damage or abnormal heating on the power plug and cord.
- ③ Remove any dust from the power plug and surrounding area, and then wipe with a dry cloth.
- ④ Firmly insert the power plug into the socket.



Follow the instructions

Remove dust periodically from the power plug.

Dust may cause insulation failure, resulting in fire.

Refrigerator Rear Side and Floor

This is a place where, because of the convection current of the air, dust tends to gather and can easily turn black. Also for the purpose of saving energy, clean periodically.

- ① Remove the adjustable support cover.

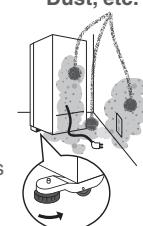
- ② Turn the adjustable supports to raise them from the floor, and pull out the refrigerator.

We recommend laying out protective material on the floor to prevent the floor from being damaged. Also, be careful not to injure yourself.

- ③ Remove dust from the refrigerator's rear side, the wall, and floor, and wipe off all dirt.

- ④ Check for water dripping on the floor.

Dust, etc.

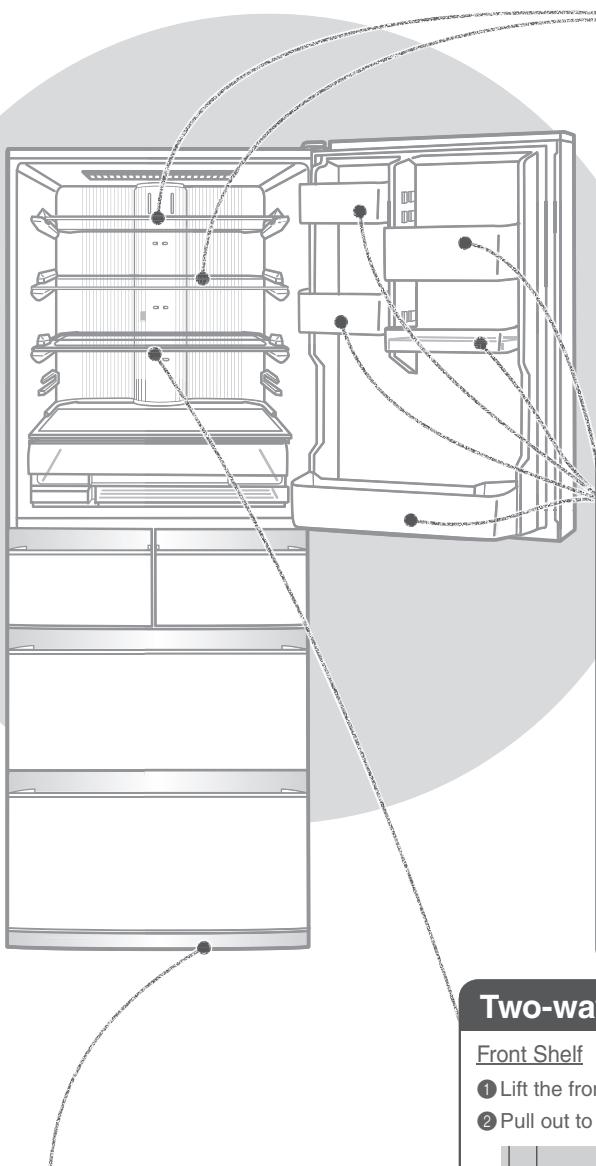


Prohibited

Do not put your hands under the refrigerator.

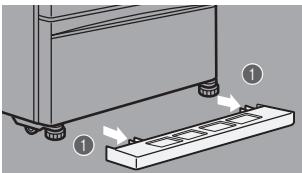
It may cause injury.

When attaching parts, use the backward procedures of removal.



Adjustable Support Cover

- ① Pull the left and right sides of the support covers to the front to remove them.

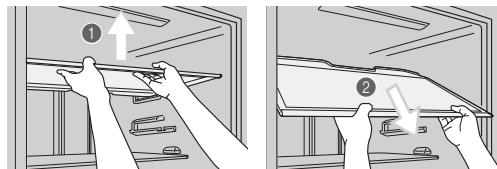


Follow the instructions

Be careful when attaching and removing the glass shelf.
If it is attached improperly, it could come loose and fall, causing injury.

Glass Shelf

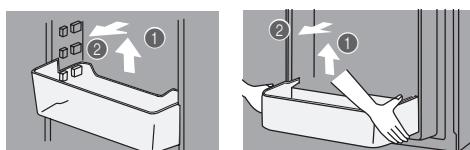
- ① Lift the front of the shelf using both hands.
② Pull out to the front.



* Swiftly pulling out the part to the front can damage the side of the door. Pull out the part slowly to remove it.

Adjustable Pocket (Large) (Medium) (Small) / Bottle Pocket

- ① Lift up the left and right of the pocket alternately.
* The pockets are firmly installed.
② Pull out to the front for removal.



Adjustable Pocket

Bottle Pocket



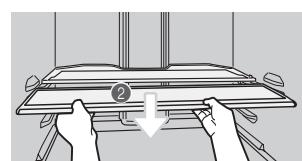
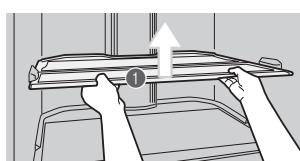
Follow the instructions

Be careful when attaching and removing the pocket.
If it is attached improperly, it could come loose and fall, causing injury.

Two-way flexishelf

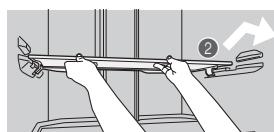
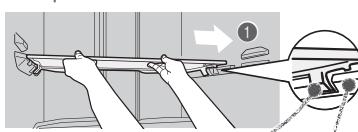
Front Shelf

- ① Lift the front of the shelf using both hands.
② Pull out to the front.



Back Shelf

- ① Pull the shelf out to the front and match the protruding parts to the grooved parts of the guide rails.
② Take the protruding parts off the grooved parts, and then hold up and pull out the shelf to the front to remove it.



Match the protruding parts to the grooved parts of the guide rails.

Guide Rail

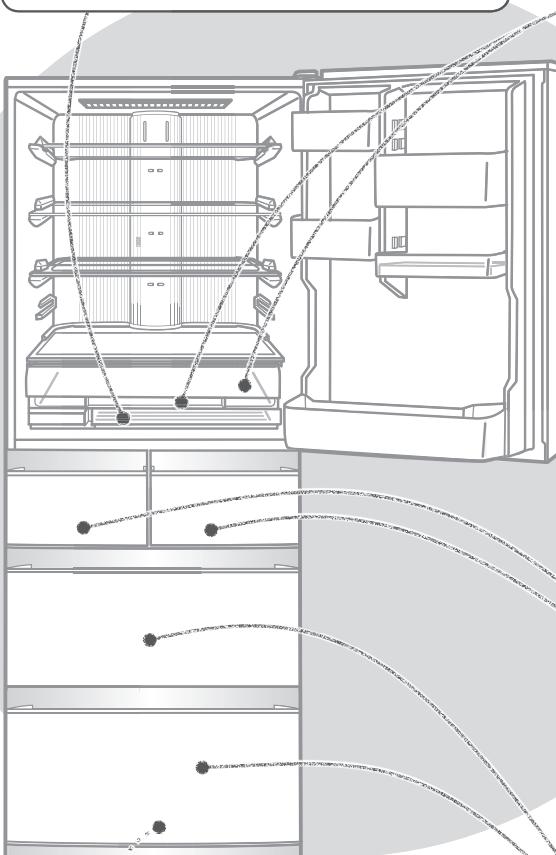
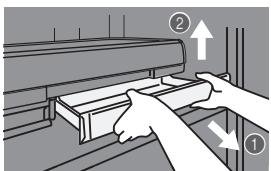
* Swiftly pulling out the part to the front can damage the side of the door. Pull out the part slowly to remove it.

Cleaning

Cleaning Removing and Cleaning the Parts (Continued)

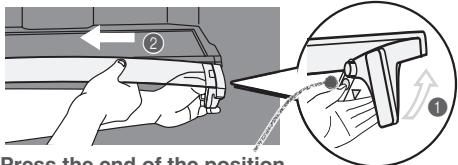
Lower Case

- ① Fully pull out the lower case.
- ② Lift the lower case out to the front.



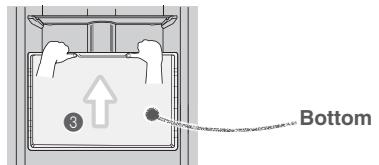
Upper Case/Upper Case Cover

- ① Lift the upper case cover.
- ② While pressing the end of the position indicated with Δ on the right, press the upper case cover to the left and warp it to remove.

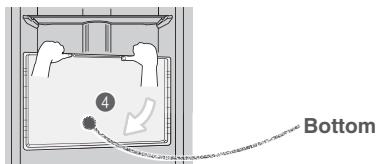


Press the end of the position indicated with Δ .

- ③ Fully pull out the upper case and lift the front of the upper case until the bottom can be seen.



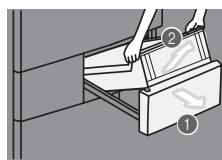
- ④ While tilting the upper case to your side, pull it out.



* When it is difficult to remove, remove the upper case after removing the adjustable pocket.

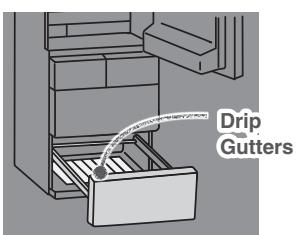
Ice Making Compartment and Versa Compartment Case

- ① Fully pull out the door.
 - ② Lift the case out to the front.
- * The illustration represents the versa compartment. Remove the ice making compartment in the same manner.



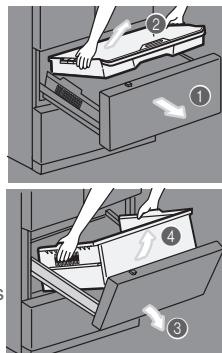
Recessed Portion of the Drip Gutters

Wipe off any dirt, dripping or condensation.



Freezer Compartment and Vegetable Compartment Case

- ① Fully pull out the door.
 - ② Lift the upper case out to the front.
-
- ③ Pull out while slightly lifting up the door, and then tilt.
 - ④ Lift the lower case out to the front.
- * The illustration represents the freezer compartment. Remove the vegetable compartment in the same manner.



Other Issues (Power Outages, Child Safety Lock, Setting Reset, When D Lights Up)

Power Outages

- Minimize the frequency of opening the doors, and avoid adding more food.
- Operation panel settings other than the temperature settings may change. Check the settings. (Child Safety Lock, etc.)

To Prevent Accidental Button Operation (Child Safety Lock)

Locks the operation panel to prevent accidental icon operation by children.

- Touch for about 5 seconds or more when the door is closed (until the buzzer sounds).
 lights up when the setting is finished.
 - Setting cannot be changed during Child Safety Lock.

To Cancel

- Again, touch for about 5 seconds or more when the door is closed (until the buzzer sounds).
 goes off when the setting is cancelled.

To Reset Settings

Returns the settings to their initial conditions (at the time of purchase), for example if you have forgotten the settings.

- Touch to light up an icon.
- Touch for about 10 seconds (until the buzzer sounds twice).

The following settings will be reset.

- | | | |
|--------------------------|--------------------------|--------------------------|
| • Energy Saving Mode
 | • Supercool Chilling
 | • Supercool Freezing
 |
| • Hot Freezing
 | • Rapid Ice
 | • Rapid Cool
 |
| • Power Save Mode
 | | |

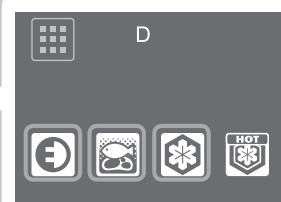
- The temperature setting of the versa compartment (Freezing and Soft-Freezing) does not change.
- The "ICE STOP" setting for ice making will not be reset.

When D Lights Up

When lights up, the refrigerator is in demonstration mode. The refrigerator does not cool in this mode. Contact the retail store where you purchased the refrigerator, or cancel the demonstration operation with the following procedure.

To Cancel

- Keep the doors of the versa compartment open.
- Light up the icons and press , , and at the same time for at least 5 seconds.
- Check that is turned off.
 - The demonstration mode was not cancelled if it lights up.



Touch until the buzzer sounds

Cleaning

Trouble-shooting

Other Issues (Door Alarm, Mark, When Not Using the Refrigerator for a Long Time)

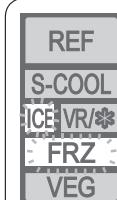
When the Door Alarm Sounds and the Interior Light of the Refrigerator Compartment Blinks (Door Alarm)

The door alarm (with alarm sound, interior light, and compartment display) is activated when a door is open for 1 minute or longer.

The pattern of the door alarm sound and the action of the interior light and compartment display area are as follows depending on how long the door has been left open.

Time for which the door left open	1 minute	2 minutes	3 minutes	4 minutes	5 minutes or longer	60 minutes or longer
Alarm sound	4 short beeps, then 2 beeps	4 short beeps, then 3 long beeps	4 short beeps, then 4 long beeps	After 4 short beeps, Continuous long beeps	Continuous short beeps	
Interior light	On			Blinks twice per minute	Off	
Compartment display area	The compartment display area will blink in synchronization with the alarm sound					

- Check that the doors are not left ajar or do not have any food trapped (the packing, the back of the drawer cases). (Check at least once a month.)
- All doors have an opening and closing sensor.



Compartment display area
(Operation panel)

Blinks in synchronization with the alarm sound.

Example: When the doors of the ice making compartment and freezer compartment are open

When the Alarm Cannot be Turned Off

Check that there are no gaps between the door.

When the alarm cannot be turned off, there may be a malfunction and an inspection is required. Contact the retail store where you purchased the refrigerator.

To Stop the Alarm (Continuous Short Beeps)

The alarm can be temporarily stopped in the time before the refrigerator is repaired.

Press  for at least 5 seconds.

* If performing the above operation does not turn off the alarm, or the alarm periodically sounds, check peripheral machinery as well.

When the Mark Blinks Rapidly (About 5 Times per Second)

When the refrigerator will not cool, there may be a malfunction and an inspection is required.

Contact the retail store where you purchased the refrigerator.

When Not Using the Refrigerator for a Long Time (When the Power Plug Is Unplugged)

- Set to the "STOP" ice making mode. ➔ Pages 21 - 22
 - Check that  is lit.
- Remove the power plug.
- Empty any water or ice from the water tank, ice tray, and ice storage box and clean.
Wash the water tank, water supply pump, tank pipe, tank cap, lid, water supply pipe, ice storage box, soundproof mat, ice tray and ice server, dry them completely, and then return them to their original positions.
➔ Pages 26 - 27
 - Do not dispose of the soundproof mat.
- Clean the interior of the refrigerator and open the doors for 2 to 3 days to dry the inside.
* If the refrigerator is not dried sufficiently, it may cause mold, odors, or refrigerant (gas) leaks due to condenser corrosion.

Notice

- Wash the water tank, water supply pipe, and ice tray before making ice for the first time, or if you have not made ice for more than a week. Odors or dust may be adhering to the parts.

Other Issues (To Move or Transport the Refrigerator)

To Transport the Refrigerator

- Empty any water or ice from the water tank, ice tray, and ice storage box. ➔ **Pages 26 - 27**

- Wear protective gear (gloves).

- Remove the adjustable support cover, and then rotate and raise the adjustable supports. ➔ **Page 7**

- Remove the power plug.

- Lay towels under the drainage port and the lower rear edge of the refrigerator, and position a container or tray with a height of about 3 cm on the towels to collect the water.

* The towels prevent floor damage, and water from being spilled on the floor.

- Tilt the refrigerator slowly to the rear by about 30 degrees, and drain the water from the evaporation tray via the drainage port on the lower rear side. (The evaporation tray is not visible from the outside.)

* Because the refrigerator is heavy, the work must be performed by at least 2 people.

* The work must not be performed by small children or people who are not capable of doing heavy work. Ask a specialist transportation company.

- 4 or more people should hold the hand-holds on the bottom and the upper part of the rear side and the hand-holds on the lower inside part of the front side and the upper side of the rear, and carry the refrigerator slowly.

- Do not lay down the refrigerator on its side. (The compressor may be damaged.)

When the Transportation Time Is Long, for Example When Moving House

- Frost from the condenser inside the freezer compartment will melt, and may spill water when the refrigerator is transported.
It may take 1 day to defrost after unplugging the power plug.



Do not damage the refrigerator's refrigerant circuit (pipes).

Because combustible refrigerant is used, this may result in fire or an explosion.

Trouble-shooting

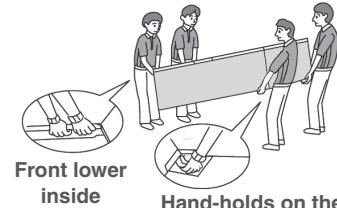
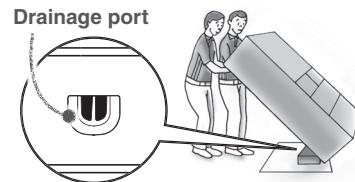
To Move the Refrigerator in Forward and Backward Directions

- Remove the adjustable support cover, and then rotate and raise the adjustable supports. ➔ **Page 7**

- Lay protective material under the casters and rear supports to prevent damaging the floor.

- Move the refrigerator in the forward and backward directions.

* Moving in any direction other than forward and backward may damage the floor. Please make sure to lay protective material such as a plate or board on the floor.



Front lower inside

Hand-holds on the rear upper side

Other Issues (Temperature Fine Adjustment Mode)

To Control the Temperature More Precisely (Temperature Fine Adjustment Mode)

The temperature can be set to 19 different levels for the refrigerator compartment and freezer compartment, while it can be set to 24 different levels for the versa compartment (5 levels when set to Soft-Freezing and 19 different levels for Freezing).

- When temperature fine adjustment mode is set, the compartment display blinks about every 10 seconds.

Setting the Temperature Fine Adjustment Mode

- Touch  to light up icons.
- Touch  and select the compartment you would like to set to temperature fine adjustment mode.
- Touch  for at least 5 seconds (until the buzzer sounds).
 - The refrigerator compartment, freezer compartment, and versa compartment can all be set with a single operation.

To Cancel

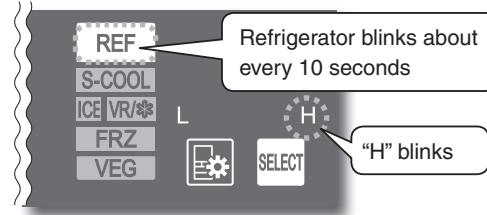
The same operation as above.

- If the setting is reset, it will be cancelled.

Performing the Temperature Fine Adjustment

- Touch  to light up icons.
- Touch  to select the compartment to perform temperature fine adjustment.
- Repeatedly touch  to perform temperature fine adjustment.

Display Example: When the refrigerator compartment is set to Temperature Setting 5.



Refrigerator Compartment / Freezer Compartment / Versa Compartment (Freezer Setting)

	Temperature setting
1	L
2	L 
3	L M
4	L 
5	L 
6	L •
7	L • M
8	L • 
9	L • 
10	M
11	L  • H
12	 • H
13	M • H
14	• H
15	 L H

16	 H
17	 H
18	 • H
19	H

Versa Compartment (Soft-Freezing Setting)

	Temperature setting
1	L
2	L •
3	M
4	• H
5	H

*  represents a blinking display.

* The versa compartment can be consecutively set to the Soft-Freezing setting and the Freezing Setting.

Troubleshooting

Before contacting MITSUBISHI ELECTRIC SERVICE CENTER or its service agent or making a repair request, check the following.

If the problem persists, contact the retail store where you purchased the refrigerator as soon as possible.

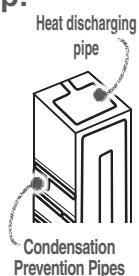
Frequently asked questions in the initial period and in summer

The refrigerator does not cool at all!

- The refrigerator takes time to cool when you first start using it. In summer, it may take up to 24 hours for the inside to be fully cooled. ➔ Page 7
- If **D** is shown on the operation panel, cancel demonstration mode. ➔ Page 31
- Check if the power plug is disconnected or the circuit breaker has tripped.

The outer walls heat up!

- The outer walls heat up significantly (to about 50 to 60°C) immediately after installation and in summer. This is because the heat discharging and condensation prevention pipes are located on the sides and the top of the refrigerator. They are required for cooling and the heat is not an abnormality.
- A heat discharging fan is located under the refrigerator. Warm air may be discharged from here.



In Versa Compartment...

Ice cream melts

- For storing ice cream and frozen foods, set to "FRZ" "H". ➔ Pages 21 - 22
Soft-Freezing is set at the time of purchase.

Food does not quickly freeze

- With Soft-Freezing, food freezes at about -7°C, so it may take up to about 24 hours for food to completely freeze.

- Supercool Freezing takes time (about 8 to 9 hours) to uniformly freeze food from the core.

Soft-Freezing freezes food

- Food appears to freeze just as when it freezes in the freezer.

The operation panel turns off automatically!

- If 30 seconds pass without any operation panel button operations, the display turns off. When lighting, touch . ➔ Page 8

Cooling Performance	Problem	Check	Explanation and Action
	Does not cool well Not much ice is made Ice melts	① Has enough time passed after installation? ② Is the temperature setting set to "L"? Is the compartment set to Power Save Mode? ③ Is the flow of cold air being blocked? Are the doors being opened frequently, or left ajar? Is food blocking them? ④ Is heat discharging being blocked? Check if there is no gap around the refrigerator and the refrigerator is exposed to direct sunlight.	It takes 4 to 5 hours for the refrigerator to cool, and may take 24 hours in summer to fully cool. Set to "M" or "H", or set the versa compartment to "FRZ+H" or to the setting of your liking. ➔ Pages 21 - 22 Cancel Power Save Mode. ➔ Page 24 Make space between foods and remove any food that is sticking out of shelves or touching the ceiling of the drawers. Avoid opening and shutting the door for a while. Check that there is enough space around the refrigerator and that it is properly installed. ➔ Page 6
	Food freezes in the refrigerator and vegetable compartments	① Is the temperature on the operation panel set to "H"? ② Is food with a lot of moisture stored at the rear of the shelf? ③ Is the surrounding temperature 5°C or less? ④ Is the water supply pipe installed correctly without any gaps or looseness?	Set the temperature to "M". Also, the temperature with each setting may temporarily decrease. Place drinks and food containing a lot of water, such as tofu, vegetables and fruits, at the front of the shelf or in a door pocket. Food in the refrigerator compartment or vegetable compartment may freeze. Freezing is less likely when the temperature settings are set to "L". ➔ Pages 21 - 22 If there are foreign objects loosening the pipe or if there is a gap, strong cold air can flow into the refrigerator compartment. Make sure that it is securely set. ➔ Page 27
Supercool Chilling	Food in the lower case freezes	① Is the surrounding temperature 5°C or less? ② Is the refrigerator compartment's temperature set to "H"? ③ Have you placed easily frozen food containing a considerable amount of moisture in the compartment? ④ Are you piling frozen food onto other food?	Set the temperature of the lower case (when Supercool Chilling is set) to "L". ➔ Page 21 Set the temperature of the refrigerator compartment to "M" or "L", or set the temperature of the lower case (when Supercool Chilling is set) to "L". ➔ Page 21 Place food containing a lot of water at the front of the refrigerator compartment or in a door pocket. Food that touches frozen food may freeze.

Trouble-shooting

Troubleshooting (Continued)

	Problem	Check	Explanation and Action
Supercool Chilling	The lower case does not cool	<p>① Is a high temperature set for the refrigerator compartment?</p> <p>② Is the flow of cold air being blocked?</p> <p>③ Has the Supercool Chilling been set?</p> <p>④ Set the lower case compartment temperature?</p>	<p>Set the temperature of the refrigerator compartment to "H". → Page 21</p> <p>Do not block the area near the air outlet with food. Also, do not stack items higher than the case.</p> <p>Set the Supercool Chilling. → Page 11</p> <p>In order to store the food at Supercool Chilling without freezing it, the compartment temperature may rise temporarily.</p>
Versa Compartment	Food in the versa compartment melts	<p>① When storing ice cream and frozen foods, did you set the refrigerator to "FRZ•H"?</p> <p>② Did you set Hot Freezing after placing hot food inside? </p> <p>③ Is the versa compartment set to Power Save Mode?</p> <p>④ When placing hot food in the compartment, did you place it away from other food?</p> <p>⑤ Is food piled up in the upper area?</p> <p>⑥ Has enough time passed after installation?</p>	<p>"SOFT FRZ", "FRZ•L", and "FRZ•M" are higher temperature settings. Set to "FRZ•H". → Pages 21 - 22</p> <p>When placing hot food in the compartment, use Hot Freezing. → Page 15 </p> <p>Cancel Power Save Mode. → Page 24</p> <p>Frozen food may thaw if it makes contact with hot food. Leave space.</p> <p>Leave a gap so that cold air can flow to the ceiling and between food.</p> <p>The refrigerator takes time to cool completely.</p>
	Soft-Freezing freezes food too hard	<p>① Is the versa compartment set to "FRZ"?</p> <p>② Does the food contain a lot of moisture?</p> <p>③ Is food freezing the same way as with "Freezing"?</p>	<p>Set the versa compartment to "SOFT FRZ". → Pages 21 - 22</p> <p>Foods containing a considerable amount of moisture may freeze too hard. We recommend leaving the food for about 5 to 15 minutes, placing the other hand on the back of a knife, and cutting the food by pushing on it. Also, use the setting "SOFT FRZ•L".</p> <p>Food appears to freeze in the same way as with "Freezing".</p>
Automatic Ice Making	Cannot make ice Water in the tank stays at the same level	<p>① Has enough time passed after installation?</p> <p>② Has food, the ice server, or another object been left in the ice storage box? Also, has the ice been leveled?</p> <p>③ Is the ice making setting for the ice making compartment set to "ICE STOP"?</p> <p>④ Are the ice tray and ice tray lock lever installed correctly?</p> <p>⑤ Is the water supply pipe installed correctly in the tank holder area?</p> <p>⑥ Are the water supply pump and tank pipe installed correctly onto the water tank?</p> <p>⑦ Is the door opened or the ice tray removed frequently?</p>	<p>It takes 4 to 5 hours for the refrigerator to cool, and 24 hours or more in summer to make ice.</p> <p>Remove food or other objects from the ice storage box. The ice storage box is judged to be full of ice. Also, spread the ice out flat all the way to the front.</p> <p>Set the ice making compartment's setting to ICE. → Pages 21 - 22</p> <p>Set the ice tray lock lever to the correct position and check the installation status of the ice tray. → Page 27</p> <p>Remove any foreign objects creating gaps and install the pipe so that it is not loose. → Page 27</p> <p>Check that they are correctly installed. In particular, ensure that the opening of the tank pipe inside the tank is installed firmly to the tank. → Pages 26 - 27</p> <p>Ice making takes longer.</p>

	Problem	Check	Explanation and Action
Automatic Ice Making	Water tank or water supply pipe freezes	<p>① Are the water supply pipe and water tank installed to the refrigerator without any gaps? Additionally, is the tank pipe installed to the water tank without any internal gaps?</p>	<p>Check the installation around the water tank. If there are gaps, the cold air may escape and water may freeze.</p> <p>⇒ Pages 26 - 27</p>
Sound	Ice is small or joined together	<p>① Has ice been stored inside the ice storage box for a long time?</p>	<p>Ice stored inside the ice storage box for a long time may shrink or join together (due to a phenomenon called sublimation).</p> <p>When not using ice, it is recommended that you remove the water and stop the ice making.</p>
		<p>② Does it occur when the water in the water tank is decreasing?</p>	<p>As the water in the water tank decreases, the amount of supply water is slightly reduced.</p>
There is a rattling sound		<p>① Are any nearby objects in contact with the refrigerator?</p> <p>② Make sure that the water tank and water supply pipe are properly installed.</p>	<p>Leave space around the refrigerator. When objects or walls are in contact with the refrigerator, sounds may be heard.</p> <p>Push in the water tank until it touches the rear side. If it is out of position, the sound of the water supply pipe can grow loud. If there are any gaps or looseness, the water may freeze, causing sounds to be heard.</p>
Loud noises Worrisome noises (Noises described on the right are normal)		<p>① The noise gets louder suddenly or the tone changes.</p> <p>② A whistling sound is made after closing a door.</p> <p>③ A whipping or dripping sound is sometimes heard from inside the refrigerator after a door is opened.</p> <p>④ Sometimes the sound of flowing or boiling water can be heard.</p> <p>⑤ A rattling or squeaking sound is made sometimes (every 1 to 2 hours).</p> <p>⑥ After turning on the power, a thumping or creaking sound may be heard in the ice making "ICE STOP" mode (every 1 to 2 hours).</p>	<p>Immediately after beginning use, when the weather is hot, when the doors are frequently opened and closed, and in similar situations, the refrigerator switches to high-speed operation and cools with high power.</p> <p>This is the sound of the cooling fan motor starting.</p> <p>This is the creaking sound as warm air enters and expands the plastic.</p> <p>This is the sound of the refrigerant (gas) flowing.</p> <p>This is the sound of the automatic ice maker. Even when there is no water in the water tank, the automatic ice maker and pump make a sound about every 100 minutes.</p> <p>This is the sound of the operation check. The check is performed even in the "ICE STOP" ice making mode.</p>
Door	Doors do not close	<p>① Is a door making contact with food or a case? Is too much food packed inside?</p>	<p>Store food so that the door does not make contact with the food when closed. In the refrigerator compartment, store food on the shelves and in the drawer doors store food so that it does not make contact with the ceiling when doors are shut and opened.</p>
	Doors open easily	<p>② Has food fallen behind a case in a drawer door, or is the power cord or another object trapped between the refrigerator and a door?</p>	<p>Remove any objects. Make sure that the door does not trap objects such as food, power cords or plastic bags.</p>
	The alarm will sound	<p>① Check if the doors are closed.</p>	<p>Lower the adjustable supports to raise the front side slightly and make the doors easier to close.</p> <p>⇒ Page 7</p> <p>Refer to "When the door alarm sounds" and "When the alarm cannot be turned off".</p> <p>⇒ Page 32</p>

Troubleshooting (Continued)

	Problem	Check	Explanation and Action
Operation Panel	The operation panel does not respond	<p>① Is [LOCK] lit?</p> <p>② Are the user's fingers or the operation panel wet or dirty?</p> <p>③ Are you repeatedly touching it?</p> <p>④ Are seals and tapes put on the operation panel?</p>	Cancel the Child Safety Lock. ⇒ Page 31
	Reacts without a touch	① Are there any towels, plastic bags, papers, etc. over the operation panel?	Wipe off the moisture and dirt on the operation panel and fingers.
	Some icons do not light up	① Is it set to Power Save Mode?	Let your finger off the operation panel once and then touch it again. It will respond when you let your finger off.
	[ICE] is blinking and won't go off	① Is the ice tray lock lever not locked?	Remove the seals and tapes.
	There are no longer 3 ★ marks lighted on the power saving monitor.	<p>① Has the temperature setting been modified?</p> <p>② Is there any increase in the time the door is left open or the amount of food, or a rise in the compartment temperature?</p>	Remove the towel, plastic bag, paper, etc. The icons that cannot be set during Power Save Mode are off. ⇒ Page 25
Condensation/ Frost	Condensation forms on the outer walls and inside the refrigerator	① Are the doors being opened frequently, or are there any gaps?	Close the doors so that there are no gaps. When moisture in the air cools, it forms frost or condensation. When there is high humidity, condensation or frost will form even in very small gaps. Regarding the Vegetable Compartment ⇒ Page 19
	Frost forms in the freezer compartment	② Is the humidity high, for example is it raining?	Condensation may form temporarily. Wipe off with a dry cloth. Condensation may cause frost to form in the freezer compartment. Please minimize the time when doors are kept open.
Others	Water drips onto the floor	① Are the doors being opened frequently, or are there any gaps?	
	There are lines like scratches on the clear parts	① Is it a thin line without level difference on its both sides?	This is a mark created at the time the plastic is molded. It is created at the joint where resin flows. This is not a flaw.
	There are holes in the door and the refrigerator walls	① Are there small holes in the door or in the refrigerator walls?	These are holes that let air escape for the injection of foam heat insulating materials in the manufacturing process. These are not flaws or abnormalities.
	The surface of the sides or doors is warped	① Does the light reflected on the surface appear distorted?	Warping and surface waviness occurs in the manufacturing process. When light hits the surface, it may appear warped, but this is not an abnormality.
	Noise interferes with televisions or other devices	<p>① Is the refrigerator installed near an electronic device such as a television?</p> <p>② Is the power to the refrigerator supplied from a socket near the entry hole of the antenna cable?</p>	Install the refrigerator away from electronic devices such as televisions. Use separate power. When using a 2 pin plug, use grounding.
Others	There is a bothersome smell (Food / Ice)	<p>① Have you placed food with strong odor inside the refrigerator without sealing it in a container?</p> <p>② Do you periodically clean the water tank?</p>	Store food with strong odor in packaging. The odor may not be removed with a deodorizing apparatus. ⇒ Pages 26 - 27
			Clean periodically.

Specifications

■ This appliance is designed for use in Singapore and Hong Kong only and cannot be used in any other country. No servicing is available outside of Singapore and Hong Kong.

	Parts	Quantity
Refrigerator Compartment	Glass shelf Two-way flexishelf Upper case cover Upper case Lower case Water tank (with leadcleaning filter) Adjustable pocket (Large) Adjustable pocket (Medium) Adjustable pocket (Small) Egg shelf Bottle pocket	2 1 1 1 1 1 1 1 1 2 1 1
Ice making Compartment	Ice tray Ice storage box Soundproof mat Ice server	1 1 1 1
Versa Compartment	Versa compartment case Aluminium tray	1 1
Freezer Compartment	Freezer case (Upper) Freezer case (Lower)	1 1
Vegetable Compartment	Vegetable case (Upper) Vegetable case (Lower)	1 1
	Adjustable support cover	1

Trouble-shooting

以最佳的方式儲存食物，以供享用！

將食物和飲品保存在適當的儲藏室。

便利的功能可以用簡單的觸碰圖示簡易地設定。

冷藏室

大約 0°C 至 6°C

- 日常使用的食品
- 不希望冷凍的食品

→ 48~49頁



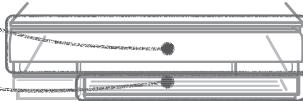
→ 48~49頁

保鮮區

寬敞保鮮盒

下層保鮮盒

→ 48~49頁



- 奶製品：乳酪、芝士等等
- 魚漿加工品：魚片或獅子狗等
- 加工食品：火腿、香腸等



額外功能

下層保鮮盒可以透過  設定。



瞬冷藏

將肉或魚保存
在冰點之下

- 肉類
- 魚類



製冰室

→ 50~51頁

可自動製作冰塊。

冷凍室

大約 -22°C 至 -16°C

- 冷凍食品
- 雪糕
- 在家裡冷凍的食品
- 白麵包



→ 57頁

如果把食物以好切瞬冷凍保存在冷凍室裡，可以長時間保存，同時保持美味的口感。

注意：

● 上述溫度是根據 JIS(日本工業規格)，是在室溫 30 度，未放入食品並關閉雪櫃門，待溫度穩定後在雪櫃內靠近中央稍

下一點處測得的溫度。實際的溫度，可能因不同的食品的擺放狀態，與櫃門的開關情況而有所變動。

● 預設 "瞬冷藏" 為 "關閉" 狀態。

"瞬冷藏" 為額外功能以保持食物保鮮，而不需要冷凍食物。

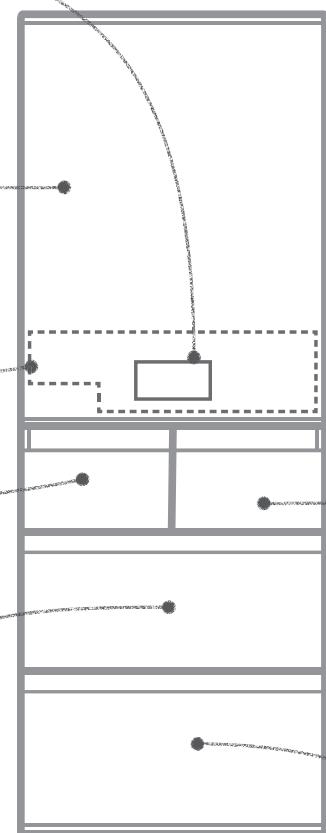
不需要使用時，建議關閉 "瞬冷藏"，節省電力。

操控面板

→ 46~47頁



觸碰左邊的按鍵，圖示就會顯現。
您可以選擇您想要的設定。



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- 本雪櫃主要針對一般家庭的食品冷凍、冷藏保存用途研製。商業用途請使用商用雪櫃。
- 為了方便資源回收及循環再用，主要的塑膠配件均標示材料名稱。
- 這個冰箱使用非氟氯碳化物冷媒（異丁烷）和非氟氯碳化物發泡隔熱材料（環戊烷）。

室別智慧節能

► 58頁



節能

室別智慧節能

★★★ ECO

您可以在 ECO 顯示幕查看雪櫃的節電效能。

切換室

► 52~53頁

好切冷凍：大約 -9°C 至 -5°C
(還可以切換為冷凍室)



瞬冷凍

瞬冷凍如肉、魚、甜品等食物

- 肉塊
- 碎肉
- 魚肉切片



熱物冷凍

瞬冷凍熱的熟食如剛煮好的米飯、咖哩和醬類

- 剛煮好的米飯
- 咖哩
- 醬類

好切冷凍/瞬冷凍
► 54~56頁

蔬菜室

► 57頁

大約 3°C 至 9°C



把食品蒸發出來的水分鎖在蔬菜室內，以此保持濕度。水果、蔬菜如果包著保鮮膜保存，保鮮更持久。

- 蔬菜
- 水果
- 飲品

安全注意事項

為了防止對使用者或他人造成損傷，同時避免損壞財物，請遵守下列安全注意事項：

 警告	不當使用可能造成嚴重後果，如死亡或重傷。
 注意	不當使用可能造成人身傷害或危及您的房屋、家具等。

■ 標誌的含義。

 禁止	 遵循指示。
 禁止潮濕	 移除電源插頭。
 注意	

!**警告**

安裝雪櫃時



遵循指示

避免擺放在室外、水氣或濕氣較重的地方。

否則可能因絕緣不良，導致觸電或引起火災。► 44 頁



遵循指示

雪櫃四周留有空間。

如果冷媒氣體外洩
將可能導致燃燒或爆炸。► 44 頁

為防備地震，進行防傾翻處理。

否則可能導致受傷。► 45 頁



遵循指示

電源及電源插頭

避免雪櫃背面擠壓到插頭。

避免損傷電源線。

擠壓插頭、承載重物、彎折、綁束電源線等，都可能導致觸電或引起火災。



請勿使用受損的電源線、插頭與過鬆的插座。
導致觸電或引起火災。

請勿以拉扯電源線的方式拔下插頭。

否則可能使電源線受損，導致觸電或引起火災。

請勿以沾濕了的手拔下插頭。

否則可能導致觸電。



遵循指示

請使用符合技術規格標籤上所示規格且為雪櫃單獨專用的電源插座。

(技術規格標籤位於冷藏室門墊上。)

若使用延長線或分接插頭，將可能導致發熱或引起火災。► 44 頁



插入電源插頭時，請將電源線朝下，並向內插到底。

若反方向插入時，電源線負荷過高，將可能導致發熱、燃燒。

當電線損壞時，必須通知三菱電機服務中心或服務代理更換。

如電線破損時，請到三菱電機服務中心購買一根新的電線。務必確定所購買的電線專為本機而設。



遵循指示

電源及電源插頭

定期清除電源插頭的灰塵。

否則可能因絕緣不良，導致火災。



拔除插頭

保養時，請先將電源插頭拔掉

否則可能導致觸電或受傷。

使用時



禁止

請勿毀損冷媒迴路或配管，或用螺絲釘在上面安裝其他物品。

冷媒是可燃性氣體，冷媒洩漏可能會產生爆炸或火災。

請勿在雪櫃內使用電器。

雪櫃內如果冷媒洩漏，並且接觸電器，其電器接點的火花可能會產生爆炸或火災。

請勿存放易燃的揮發性物品。

揮發油、化妝品、美髮用品等，可能導致燃燒或爆炸。

請勿保存藥品或化學試料。

家用雪櫃無法保存需要嚴密管理的物品。

請勿在雪櫃上放置物品。

否則可能在開關雪櫃門時落下，導致受傷。

請勿吊掛在雪櫃門或把手上。

請勿攀爬開啟的雪櫃門。

請勿承載重物。

若雪櫃傾倒，將可能導致受傷。



請勿大力拖拉玻璃門或層架。

否則可能使玻璃破裂
導致受傷。



請勿將手伸入自動製冰機的機械部份（儲冰箱的上方）。

否則可能導致受傷。

請勿在附近使用可燃性噴霧。

否則電氣接點的火花，將可能導致燃燒或引起火災。



發生異常或故障時，請立刻中止運轉，並洽詢「購買處的經銷商」或「三菱電機維修中心/服務中心」。

⚠ 警告

使用時



請勿在倉庫和車庫內使用

小動物損壞電線時，將可能導致觸電或引起火災。



請勿在雪櫃上放置裝有水的容器

否則若接觸到電子零件時，將可能導致觸電或引發火災。



發現瓦斯漏氣時，不要觸摸雪櫃。打開窗戶，保持通風。

否則可能因接電點的火花，導致爆炸或引起火災。

開啟雪櫃門時，請避免讓門碰撞到周圍的家具等物品。

若雪櫃門或家具破損，可能造成受傷。

故障及長期儲存



請勿拆解、修理或改造。

當配件受到損毀時，請勿繼續使用。
否則可能導致受傷、觸電或引發火災。



如果冷媒迴路或配管損毀，請勿觸摸雪櫃及避免在附近使用明火。

打開窗戶，保持通風。

如果冷媒迴路已損毀，
請聯絡購買處的經銷商。
不採取以上措施可能會引致火災。



有異常狀況時（焦臭味等），請拔掉電源插頭，中止雪櫃運轉。

如果持續在異常狀態下運轉，將可能導致觸電或引起火災。



回收

儲存將回收之雪櫃時，請先將門密封墊拆掉。

否則可能造成幼兒被關在雪櫃內的情況。

棄掉本雪櫃時，請交給零售商店或專業的工業廢物回收商。

不正確棄掉而導致冷媒洩漏，會成為著火的原因並且造成爆炸或火災。

⚠ 注意

安裝 / 搬運雪櫃時



請擺放於穩固、水平的地板，並以可調式支撐確實固定

雪櫃如移動，可能導致受傷。

⇒ 44~45頁

搬運時，請握住搬運用把手或指定的配件。
若是手握其他部份，可能導致受傷。

⇒ 71頁

移動雪櫃時，在地上鋪上保護墊
並緩慢地移動雪櫃。

不然可能會導致損壞地面或受傷。



使用時



請勿存放過量的食物。

請勿將層架大力拉出。

否則可能造成食品掉落進而導致受傷。

請勿將玻璃瓶放入冷凍室、製冰室或切換室。
否則瓶身可能因內容物結凍而破裂，導致受傷。

請勿將手、腳伸到雪櫃下方。
否則可能被鐵板等割傷。



請勿食用走味、變色的食品。
否則可能導致食物中毒或生病。

在開啟櫃門時

- 在其他人接觸雪櫃時不開關櫃門。
 - 關閉櫃門時，手指不放在抽屜式櫃門上面。
 - 不猛地關開櫃門。
(食物可能會掉落。)
 - 當心夾到手指等身體部分。
 - 當心夾到身體部分。
 - 當心被下面的抽屜夾到腳。
(抽屜可能會夾傷腳趾。)
- 不採取以上預防措施可能會導致受傷。



手部潮濕時，請勿觸摸冷凍室的
食品或容器。

否則可能導致凍傷。



在裝上和移下層架和盤架時要當心。
如不正確地裝上層架和盤架，它們可能會鬆脫並掉落，引致受傷。

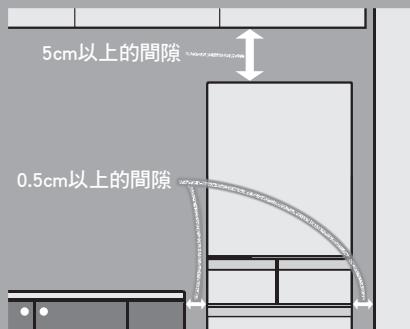


分開儲冰箱裡的冰時要當心。
您可能會受傷。

安全

從安裝到開始運轉

1 安裝



把雪櫃安裝在以下地點。

- 請選擇陰涼無熱氣、通風的位置。以防止冷卻能力降低，節省電費。
- 濕氣少的位置。以免生鏽。
- 穩固、水平的位置。以防止振動和產生噪音、門半閉及傾斜。防止因熱度或重量導致地板變形或變色。
※若地板材料是地氈、榻榻米、木板、氯乙烯等的東西，便會有變形或變色的可能，因此請在雪櫃底下鋪墊堅固的板材。
- 遠離其他電器的位置。以防止電視出現雜音或影像受到干擾。
- 可以在周圍左右留出0.5cm以上、在天花板留出5cm以上的地方。
※以便讓熱氣可從兩側與雪櫃頂散逸。
※背面可安裝在牆壁上。
若要避免雪櫃與牆壁的回音，請移離牆壁，但要留意在空隙間積聚的灰塵。



禁止潮濕

避免擺放在室外、水氣或濕氣較重的地方。
否則可能因絕緣不良，導致觸電或引起火災。



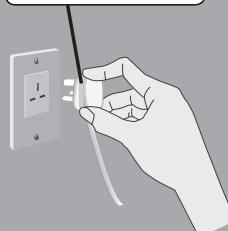
遵循指示

雪櫃四周留有空間。
如果冷媒氣體外洩，將可能導致燃燒或爆炸。

2 接上電源

* 雪櫃安裝後不久接上電源

附合指定規格、單獨專用的電源插座



儘快接通電源

雪櫃安裝好之後，即使馬上接通電源，也不會損毀雪櫃。

● 請使用雪櫃單獨專用的電源

請使用符合技術規格標籤上所示規格且為雪櫃單獨專用的電源插座。（技術規格標籤位於冷藏室門墊上。）

⚠ 警告

若使用不符合指定規格的電源插座或使用分接插頭，將可能導致發熱或引起火災。

● 即使安裝後不久接上電源，雪櫃也不會損毀。雪櫃需要一段時間才會冷卻，因此盡快給雪櫃接上電源。

● 接線

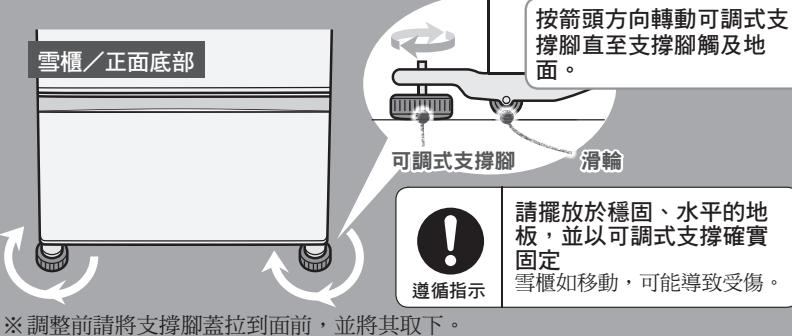
為保證人體安全，這一設備應有良好的接地。

- 這一架冷藏冷凍雪櫃的電源插塞一定要插入自己專用的電源插座。
這是發揮冷藏冷凍雪櫃性能，並也避免了因雪櫃內連接線過負荷的原因而引起火災。
必須確認來自電源插座的電壓是正確的。
不建議使用延長電線。
- 如果雪櫃安裝在濕度高的地方，建議不單只接地，還要安裝漏電斷路器。
- 如電源線破損時，請到三菱電機服務中心購買一根新的電源線。務必確定所購買的電源線專為本機而設。
- 為防止意外發生，當電線損壞時，必須通知三菱電機服務中心更換。

3 調節與固定

(以防止振動和產生噪音、雪櫃移動及門半閉)

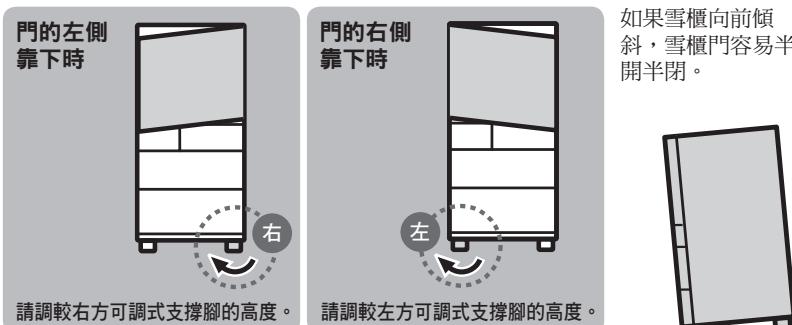
旋轉可調式支撐腳至觸及地面，並將它們固定，雪櫃因此而不會搖動。



※ 調整前請將支撐腳蓋拉到面前，並將其取下。

● 透過可調式支撐腳糾正傾斜。

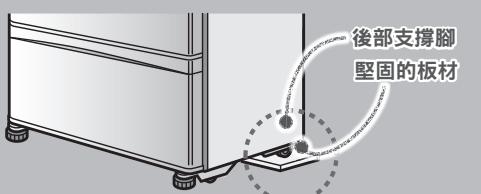
請依下圖所示來調整可調式支撐腳，使雪櫃保持水平的擺放。



※ 安裝數日後，地面可能會因雪櫃的重量而下陷。透過可調式支撐腳糾正傾斜。

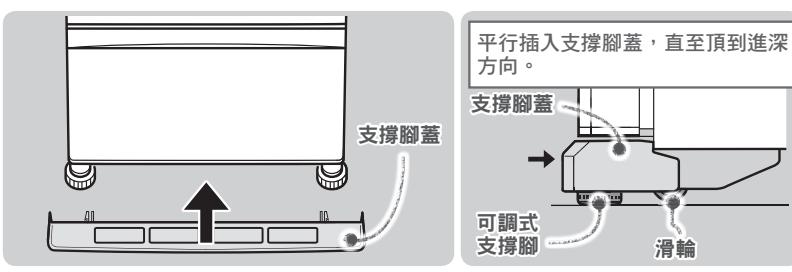
用可調式支撐腳無法糾正傾斜時

如果雪櫃安裝在房間的角落，後面的其中一個支撐腳可能會下沉，使雪櫃傾斜。在此情況下，使用堅固的板材作調整。(通常您可以使用 2 至 3 毫米厚的板材。)



● 調整後，裝上支撐腳蓋。

(支撐腳蓋在發貨時隨產品包裝在冷藏室內)



開始使用

● 雪櫃需要時間冷卻。

- 在儲存雪糕和低於室溫的食物前，先等待雪櫃完全冷卻。
- 減少開門次數，盡快關上門。
- 在夏天，安裝後可能需要多於 24 小時來製冰。

● 這裡可能有塑膠氣味。

- 塑膠氣味會漸漸散去。保持室內通風，以免氣味無法散除。

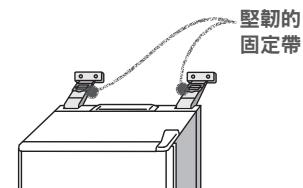
● 雪櫃將會徹底冷卻(夏天時也一樣)。

- 為了冷卻雪櫃內的食物，熱力會從雪櫃向外輻射，因此這邊會發熱。
- 因為壓縮機會進入高速運轉，運轉的聲音會增大。

安裝

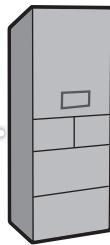
預防地震

● 建議將堅韌的固定帶穿過背面上方的固定孔（兩個），固定在堅固的牆壁或樑柱上。



請勿損毀冷媒迴路或配管，或打釘安裝其他物品
冷媒是可燃性氣體，冷媒洩漏可能會產生爆炸或火災。

溫泉地區的使用
因腐蝕性氣體的產生，可能需要為冷媒迴路（配管）進行防鏽處理。
請向購買處的經銷商查詢。



操控面板的使用方式

觸碰 會使可操作的圖示發亮。

平時為了節電， 以外的顯示都會關閉（約 30 秒沒有操作就會關閉）。

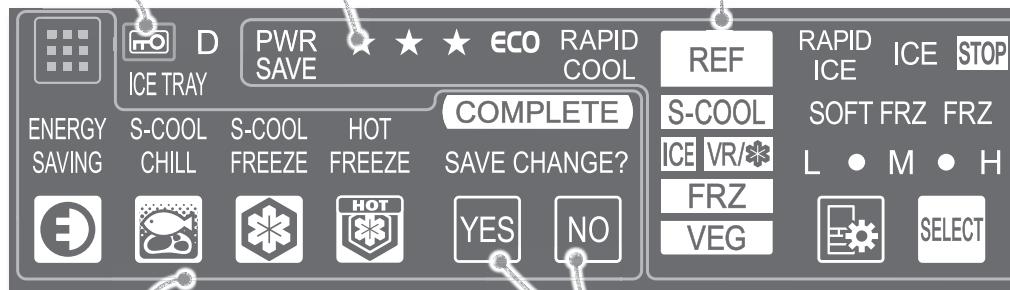


操控時，請確保使用手指觸碰按鈕。

ECO 顯示幕

雪櫃的節電效能 ★ 以標記的數量
標示。► 58 頁

兒童按鍵鎖 ► 69 頁



詳細設定

觸碰 前往 選擇儲藏室；

例：將冷藏室設置為「M」

觸碰 前往不同的
設定。► 59~63 頁



觸碰圖示來顯示設定的詳細情況。



觸碰操控面板，圖示就會顯現。您可以選擇您想要的設定。



室別智慧節能
以成功節電



瞬冷藏
將肉或魚保存在冰點之下



瞬冷凍
瞬冷凍如肉、魚、甜品等食物



熱物冷凍
瞬冷凍熱的熟食如剛煮好的米飯、咖哩和醬類

當設定或取消設定時（或中途取消
時），觸碰其中之一。

操控範例 (設定瞬冷藏時)

1 觸碰

當冷藏室的門打開時，請觸碰  1秒以上。
(直到“嘩”聲起)



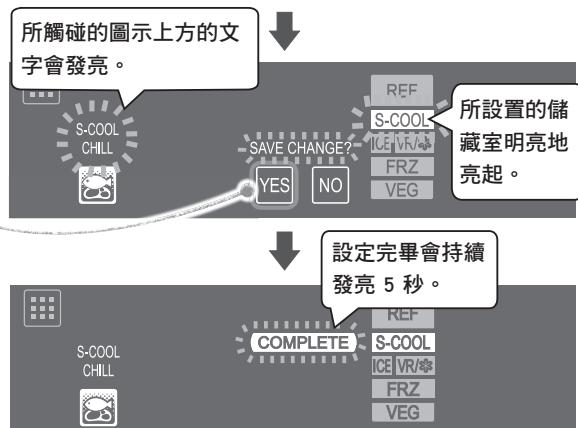
2 觸碰圖示來設定

此時觸碰 。



詳細設定
→ 59 - 63 頁

3 確認設定的詳細情況和儲藏室， 然後觸碰 YES。



設定完畢會持續發亮 5 秒。



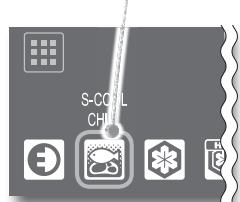
在 ② 和 ③，觸碰  來將顯示返回至之前的畫面。

取消設定 / 中途取消

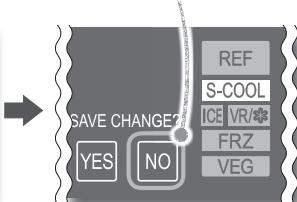
1 觸碰



2 觸碰圖示來取消



3 觸碰 NO



圖示上方的文字會消失。

在以下的情況，即使您觸碰它，顯示也不會作出任何變更。

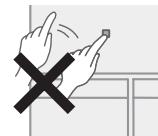
操控面板或您的手指潮濕或骯髒。



您戴上了手套或在手指纏上了膠布。



兩次觸碰之間時隔太短。（重複觸碰可能會導致錯誤偵測）

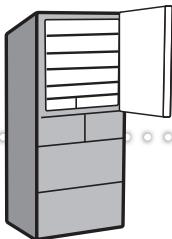


- 拭去濕氣或清潔您的手指。

用您的雙手來操控。在觸碰圖示後，確定顯示已更改才再次觸碰。

- 面板反應的狀況，可能會因為室溫、濕度、使用者的身體狀況，旁邊的電氣用品的運作狀況，而產生差異。

操作面板



冷藏室 / 保鮮區

將會在短期內食用的食物儲存在冷藏室。

將如魚、肉、奶製品和加工食品儲存在比冷藏室更低溫的保鮮區，可以令食物更長時間地保鮮。

冷藏室 約0°C~6°C

雪櫃內燈泡

使用了6個LED。

為防止意外發生，當雪櫃內燈泡損壞時，必須通知三菱電機服務中心更換。

擋板、架、箱的取下方法

→ 67 ~ 68 頁

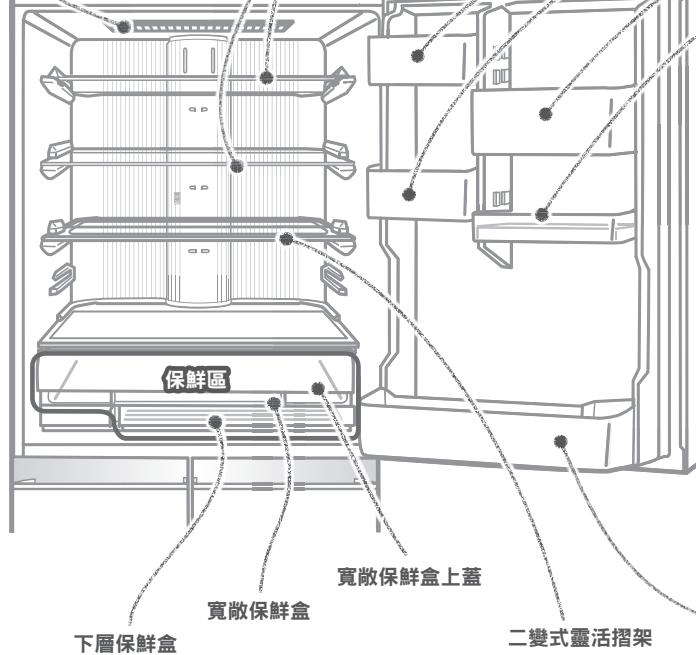
玻璃層架

也可以翻過來使用。

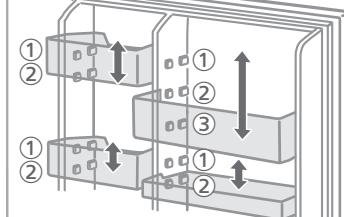
活動盤（小）

活動盤（大）

活動盤（中） (帶活動雞蛋架)



活動盤 (大)(中)(小)

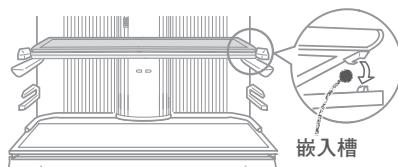


活動盤（小）（中）可將高度改為2層，活動盤（大）可將高度改為3層。

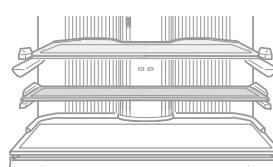
瓶架
存放塑膠或玻璃瓶。

三變式靈活摺架

重新排列面前的架，可以變更架的佈局。



在裡面的架上重複設置的話，可以製造出大的空間。



如果在下層設置，可以增加架子。並且，可以在前部製造出容納較高物體的空間。

吹出口 一

在吹風口附近放置水分多的食品，會凍結。
(特別是罐裝啤酒及梳打水等東西，一凍結便可能會爆裂。)



預防食物變味



建議將散發強烈氣味或容易吸收氣味的食物仔細包裹起來或儲存在密封的容器內。

泡菜、餃子、
沙丁魚(魚貝類)、牛肉等
容易令其他食物變味的食品

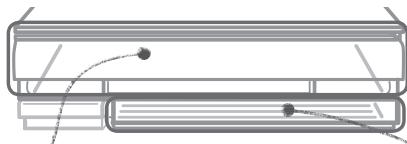


米飯、馬鈴薯沙律等
容易吸味的食品



櫃門開啟時，櫃門蜂鳴器
會發出通知。 → 70 頁

保鮮區



購買時，下層保鮮盒並沒有設定為瞬冷藏。
使用以下的設定來設置瞬冷藏。

寬敞保鮮盒

- 可以保存加工食品如香腸、火腿和奶製品。
- 請勿放入容易凍結的食品。
- 不能調節溫度。

下層保鮮盒

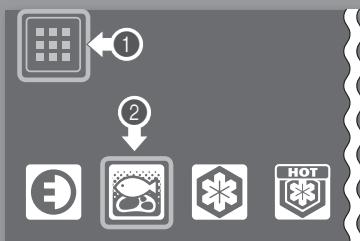
以  設定瞬冷藏。

- 即使低於冰點，食物也不會結冰。
- 即使不結冰，魚肉的新鮮度也能長久保持。

將肉或魚保存在冰點之下



瞬冷藏



瞬冷藏以比冷藏室或寬敞保鮮盒更低的溫度將魚肉長期保存而不會結冰它們。在設定後，瞬冷藏會成為預設設定，除非解除設定。

設定方法

① 觸碰操控面板上的 

② 觸碰 

圖示上方的文字會發亮。

③ 觸碰 

設定已完成。

在設定之前還是之後將食物存放進內並無分別。

取消設定的方法 ➔ 47 頁

※ 如您解除設定，下層保鮮盒可以用作寬敞保鮮盒。

雪櫃
保鮮區

瞬冷藏非常有用



美味

因食物沒有結冰，鮮味能持續更久！

保鮮

魚肉能比存放在冷藏室或寬敞保鮮盒更能持續保鮮！

小貼士

- 擺放食品時，請勿突出於層架。
- 請勿放置無法放到底的瓶罐。
- 請勿在雪櫃門盤架外側放置市售的管架。
- 請勿加熱玻璃層架的玻璃面或將高溫的物體放置其上。
- 如果寬敞保鮮盒或下層保鮮盒外部放有食品，請勿關門。
- 盒子要確實放好。否則雪櫃門可能會無法完全閉合，冷卻效果也會降低，或使食品掉落，也可能造成箱盒的破損。
- 請勿把食品堆積如山。預留空隙使冷空氣可以向頂部和在食物之間流動。



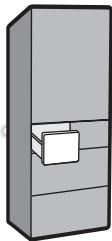
預計保存時間

肉類 · · · · ·	最長約 7 天
魚 · · · · ·	最長約 5 天
刺身(塊狀) · ·	最長約 3 天

※ 保存時間會因應食物在儲存前的新鮮度和雪櫃的使用條件而有所不同。

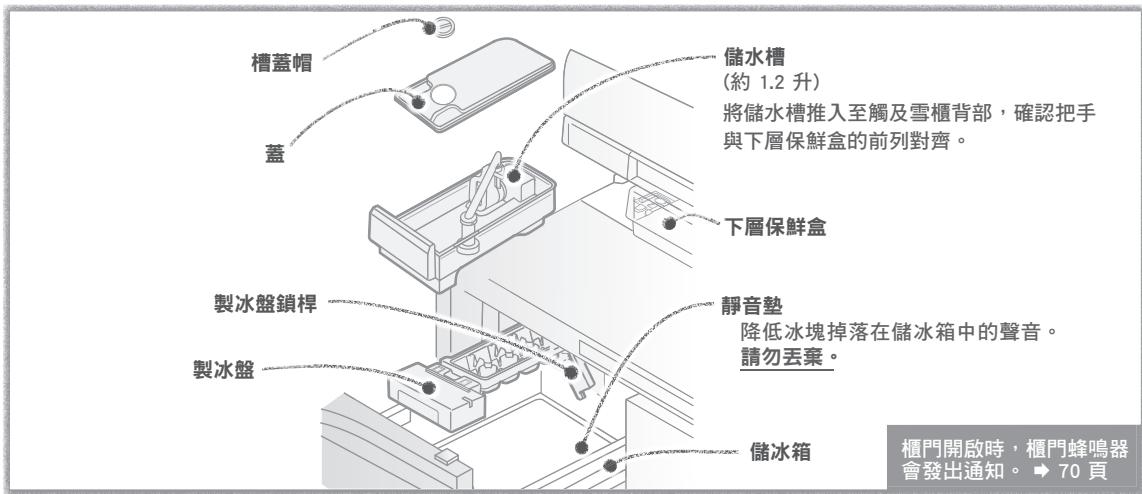
注意

- 因為保鮮區無法保證易結冰食品的質量（如豆腐、蒟蒻、生雞蛋、蔬菜等），儲存這些食品於此並不適合。根據食品的類型和數量，以及擺放在雪櫃內時的狀況，食物可能會結冰。
- 因應開／關雪櫃門的時間及食物的數量，下層保鮮盒的溫度（當已設定瞬冷藏時）可能會在0°C以上。



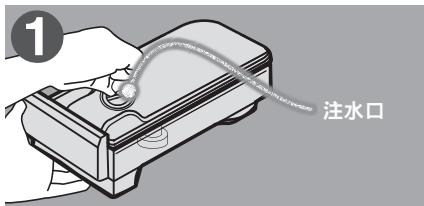
製冰室

將水注入冷藏室的儲水槽，製冰室就會製冰。
為了確保冰塊的衛生和可口，請定期清洗、保養。⇒ 64 ~ 65 頁



製作冰塊

首次使用，或是超過 1 個禮拜沒使用，請用水清洗儲水槽、給水管、製冰盤。



將儲水槽移離冷藏室，旋扭槽蓋帽以拆下它，然後注入清水。

注水請勿超過滿水位置 (▲)。

- 當你拿起儲水槽時，水可能會溢出。
這可能會進一步地引致冰塊集中起來或形成突出物。
※ 警告：僅限飲用水。



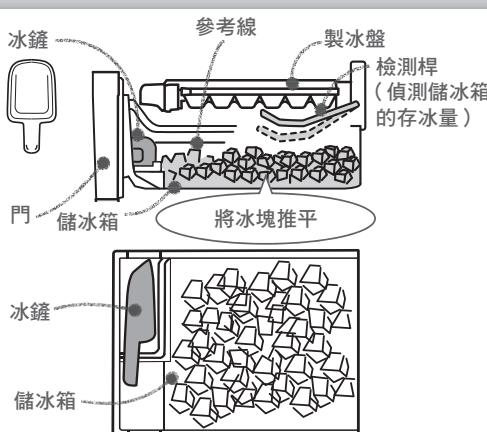
蓋上儲水槽蓋帽並將儲水槽放回原來的位置。

- 請將儲水槽推至底部。

如果沒有正確放置，可能無法製作冰塊。

- 將槽傾斜的話，水會溢出來。

小貼士



- 制冰時，請勿放入食品等。
- 要放置食品時，請先停止制冰，然後放入到比側面上的標準線要低的地方。（否則，會導致門無法完全關好、故障和破損。）
⇒ 59~60 頁
- 除了水以外，請勿於儲水槽加入熱水、果汁、茶及飲品等其他液體（儲水槽的耐熱溫度約為 60°C）。
加入水以外的液體，可能導致故障。
- 請勿直接於製冰盤加水製冰。製冰盤的水未凍結時落入儲冰箱，製作出的冰塊可能會連在一起。
- 檢測桿會自動偵測儲冰存量，到達一定程度（約 70 ~ 140 個）就會停止製冰。為正確檢測儲冰量，請將冰塊推平，並將冰鏟置於左圖所示的儲冰箱前方的收納處。
- 請柔和地開閉制冰室的門。否則，冰會溢出。

快速製作冰塊

急速製冰 (快速製作冰塊)

一次製冰需時可以更短。



① 觸碰觸碰操控面板上的

② 反覆觸碰 來顯示 ➔ 59 - 60 頁

③ 反覆觸碰 來使 **RAPID ICE** 亮起。

每觸碰一次顯示就會改變。



設定已完成。

- 選擇 **ICE** 或 **ICE STOP** 取消急速製冰。
- 在以下的情況，急速冰塊製作會自動停止，改而開始普通冰塊製作。
 - 急速製冰超過 10 小時
 - 儲冰箱裡的冰塊已滿時（約 70 ~ 140 個）
 - 儲水槽裡沒有水時
- 由於急速製冰為高速運轉，所以雪櫃的聲音會變大。同樣地，因為冰塊是在短時間內製成，因此有可能碎裂。

冰

製作冰塊需時多久？



製冰需時會根據製冰室的設定而有所不同。您剛購買時的預設設定為一般製冰。

操控面板顯示	設定	1 次製冰的需時
ICE	普通製作冰塊	約 2 小時
RAPID ICE	快速製作冰塊	60 至 100 分鐘
ICE STOP	製冰終止	不會製作冰塊。

在 **ICE**, **RAPID ICE**, 與 **ICE STOP** 之間切換 ➔ 60 頁

- 室溫、水的種類、儲水槽的水量、溫度，以及以下的使用狀況，都可能會造成製冰時間比表列的更長。
 - 冬天室溫低時
 - 櫃門開關頻繁時
 - 冷凍室設為弱時
 - 當開啟了室別智慧節能時 ➔ 58 頁
 - 在製冰時抽取製冰盤
- 當 **PWR SAVE** 顯示時，就無法製冰。請將設定解除。
➔ 62 頁

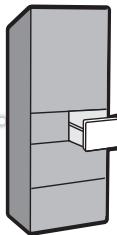
有關製成的冰塊

- 1 次能製作的冰塊約為 10 ~ 12 個。冰塊的大小，與每次製作的冰塊數量，會因儲水槽的水量等因素而改變。在少量冰塊正在製作時，注水入儲水槽。
- 在用礦泉水等礦物質成分多的水製作的冰塊中，會有白色沉澱物（白色結晶）。這是礦物成分結晶物，對身體無害。

- 如果長時間將冰塊存放在儲冰箱裡，冰塊與冰塊之間會黏在一起或者變小（這種現象稱為昇華作用）。



分開儲冰箱裡的冰時要當心。
您可能會受傷。



切換室

切換室可切換為「好切冷凍」或「冷凍」。

將食物放進切室，並使用 「瞬冷凍」或 「熱物冷凍」模式來使食物在保持美味口感的情況下冷凍起來。

好切冷凍 / 瞬冷凍 ➔ 54 - 56 頁

鋁盤
用冷卻的
鋁盤迅速
冷卻食品。

切換箱

食品不能堆得比箱子高 否則可
能導致雪櫃門無法關緊 食物融
化或變壞。

櫃門開啟時，櫃門蜂鳴器
會發出通知。➔ 70 頁

切換室有甚麼用途？

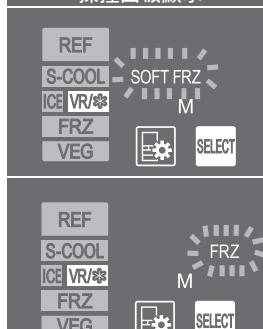


切換室可切換為好「好切冷凍」或「冷凍」，溫度會因而改變。

在好切冷凍模式下，使用 來冷凍食物。要冷凍剛煮好的米飯或其他溫熱的食物，使用 .

調節溫度 ➔ 59~60 頁

操控面板顯示



切換室狀況

好切冷凍

可以取出在此冷藏的食物後馬上烹煮。肉與魚大約可以保存 2 ~ 3 個星期^{※1}。
這是您剛購買時的預設設定。
透過 和 ，食物能更鮮美地冷凍起來。

冷凍

肉與魚大約可以保存 1 個月。
使用「FRZ・H」保存雪糕和冰凍的食物。

※1 保存期限，根據食品的種類和放入食品後的狀態而定。

瞬冷凍如肉、魚、甜品等食物



瞬冷凍

肉、魚、甜品等食物可以被美味地冷凍起來。
在設定前把食品放入切換室。

設定後，若需重新放入食品，請重新進行設定。

設定方法

① 觸碰操控面板上的

② 觸碰

圖示上方的字母會發亮。

③ 觸碰

設定已完成。

這會在 8 小時後自動結束。

結束後，食物會以好切冷凍模式儲存。

選擇 會取消 。



當設定為好切冷凍

中途取消的方法 ➔ 47 頁

瞬冷凍熱的熟食如剛煮好的米飯、咖哩和醬類♪



熱物冷凍



當設定為好切冷凍

溫熱的食物如剛煮好的米飯、咖哩和醬類可以保持原汁原味地被冷凍起來。

也可以冷藏剛烹調好的食物。

在設定前把食品放入切換室。

設定後，若需重新放入食品，請重新進行設定。

設定方法

① 觸碰操控面板上的

② 觸碰

圖示上方的文字會發亮。

③ 觸碰

設定已完成。

這會在 9 小時後自動結束。

圖示上方的字母會發亮，直至結束。

結束後，食物會以好切冷凍模式儲存。

選擇 會取消 .

取消方法 ➔ 47 頁



瞬冷

小貼士

◎ 透過 「瞬冷凍」和 「熱物冷凍」（兩者皆為「瞬冷凍」）...

- 在例如要儲存新的食品的時候，請重新設定 或 ，並盡量減少雪櫃門的開關次數。
- 如果您想將以瞬冷凍冷藏起來的食品作長期儲存，請將該食品迅速移至冷凍室。因為移至冷凍室的食物會被凍結和變硬，所以請在烹調前將食物解凍。
- 請勿放入 80°C 以上的熱食。

◎ 透過好切冷凍...

- 如您將食物凍結得過硬，將食物放在室溫中 5 至 15 分鐘。就會變得容易切割。
- 請根據食品的冷凍程度來調整溫度。➔ 59~60 頁
- 如果食物的溫度設定從「冷凍」切換為「好切冷凍」，應盡早食用食物（1 至 2 星期內）。
- 水果即使在解凍後，也不會回復到冷凍前的狀態。請您不要解凍，在冰凍的狀態下直接食用。
- 如果水果以好切冷凍保存 1 個星期以上，可能會變味。我們建議在 2 至 3 日內食用。

注意

◎ 節電模式下無法使用瞬冷凍。

◎ 當執行 ② 中的 或 操控時，如果持續響起嗶嗶聲而無法執行設定，溫度會設定為「冷凍」。
執行好切冷凍時可以設定。

◎ 即使內裡有其他食物，仍然也可以使用瞬冷凍。

◎ 瞬冷凍結束後，食物可能有冷凍不完全的現象。（由於瞬冷凍、好切冷凍是以約 -7°C 將食物凍結，所以食品可能需要約 24 小時才能完全冷凍。）

◎ 根據食品種類、烹調方式、食品擺放方式（堆疊方式、放置的場所）、食品的數量、保存時間的不同，凍結與冷凍後造成的食品品質下降的程度也會不同。

◎ 食品中糖份、鹽分、水份、脂肪的含有量多寡，可能會造成食品無法凍結，或是凍結過度（無法馬上使用菜刀切開）。

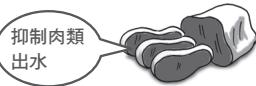
◎ 使用 冷藏高於體溫的食品。

將食物原汁原味地冷凍。 冷凍的食品在食用前無需解凍。

食物能在保持美味口感的情況下冷凍起來。

瞬冷凍

大大地減少解凍時出水的情況以及營養的流失，保存食物的味道



將肉排和肉塊切為 100 至 200 克，並使用 「瞬冷凍」防止出水，透過瞬冷凍保存食物的味道和營養。

熱物冷凍

可以冷凍不適合冷凍的食物如馬鈴薯和竹筍



使用 「熱物冷凍」來保存馬鈴薯的咖哩鮮味。食用時解凍咖哩，而又保存著馬鈴薯剛煮好時的口感。沒有在冷凍前分開移走馬鈴薯的煩惱。

熱物冷凍

也可以冷凍剛煮好的熱米飯



使用 「瞬冷凍」保存剛煮好的米飯的味道。解凍並享受其黏糯的口感。

因為食物即使被冷凍仍然能易於切開，所以無需解凍^{※1} 即可用以烹煮。

肉類

碎肉 / 肉塊

可用菜刀輕鬆切開而無需解凍。因為在冷凍的情況下仍能切開，因此您可以將暫不取用的部份放回切換室。食物因而不會被浪費。



薄肉片 / 煙肉

您可以逐片剝下或切碎它們而無需解凍。在添加烤生薑等醬料的同時，肉就會自然解凍。



魚類

魚肉切片

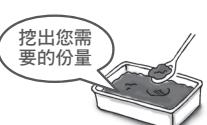
可輕易剝下可輕易剝開，無需在冷凍前將它們按每次的食用量分開保存。購買時的包裝可以原樣地被冷藏。無需解凍即可用小火烘烤，省卻麻煩。



醬類

肉醬

將食用剩下的肉醬置於儲存容器內，使用 「熱物冷凍」。挖出需要的份量並與意粉一起烹煮，即可輕易烹製成肉醬意粉。



冷凍室和切換室：正確的使用方法



切換室 (好切冷凍設定)



冷凍室

大批量地溫火慢煮美味的食物，然後使用 「熱物冷凍」將食用剩下的食物冷藏起來。若需長期保存，將瞬冷凍起來的食物移至冷凍室。這還可以節省每日用來烹調的時間和人力。

※ 魚肉可保存在冷凍室約 1 個月，但保質期會因應食物在儲存前的新鮮度而有所不同。



冷凍室



切換室 (好切冷凍設定)

建議在當您想在無需解凍的情況下食用食物時進行。
移動至切換室（設定為好切冷凍）的食物可以根據需要切開，因此不會浪費食物。

大部份食物能在 2 至 5 小時內被切開，取決於食物的體積而有所不同。

※ 在短期內食用這些食物（大約 1 至 2 星期）。



^{※1} 根據食品的種類和大小、凍結方法，會需要花費若干解凍時間。

好切冷凍 / 瞬冷凍

瞬冷凍的便利功能



方便保存

可以保存 2 至 3 週
加上易於使用

銀魚

因為它是在冷凍在易碎的狀態下，
您可以用匙羹挖出您需要的份量。

鱈魚 / 魷魚和鹽漬魚腸

在 -7°C，含有大量鹽份的食物不會
被冰結。可以從雪櫃取後立即食用。



熟蔬菜

以 「熟物冷凍」保存熟蔬菜。
熟蔬菜的維他命即使在解凍後也會保
存下來，成為美味的菜餚。



※ 保質期會因應食物的種類和食物放置在冷凍室
時的條件而有所不同。

容易切開

當生食不易切割時
可以容易地切開

檸檬片

將檸檬切成
薄片簡單至極！



魷魚

即使光滑難切的魷魚
也能輕易切開。



生魚肉

鯛和金槍魚可以切成薄片。準備為
美味的菜餚。

易於烹調

在忙碌的早上
快速煮食

炸雞/照燒雞肉

如果您使用 「瞬冷凍」儲存以
調味汁醃製的肉類如炸雞或照燒雞
肉，您可以隨時取出您想要的份量
來食用。

簡單的甜品

享用水果的另一種口感

水果雪葩

將水果切為小塊並使用 「瞬冷凍」
製成水果雪葩。
可以用不同種類的水果作嘗
試。



建議以甜的
水果作嘗試

瞬冷凍的秘訣



將食品同時放入



如果中途再多放入其他食物，則可能無法瞬冷凍。
請勿保存於玻璃容器中。否則容器可能破裂。

並排在切換室的最上層。



將食物並排平放。

將溫熱的食物與冰凍的食物分開。冷凍
的食品接觸到熱的食品後，可能會溶化。

不適合瞬冷凍的食物

- 無法冷凍的食品
(蒟蒻、豆腐、牛奶、生蛋等)
無法保證能維持冷凍前的口感與品質。



- 市售的雪糕、冷凍食品。



- 曾解凍過的食品
無法保證口感與品質。

瞬冷

好切冷凍 / 瞬冷凍（續篇）

用瞬冷凍製作簡單甜品的食譜

土多啤梨和奇異果新鮮果醬

材料（易於製作的份量）

士多啤梨 1 包（約 300 克）
奇異果 4 至 5 個（約 300 克）
糖 60 至 100 克
(分別針對士多啤梨和奇異果)



步驟

- ① 除去士多啤梨的莖葉並削掉奇異果的皮。
- ② 將步驟 ① 的材料分別放在兩隻碗內並小心地搗碎它們。
- ③ 根據想要的甜度加糖，然後使用 「瞬冷凍」
- ④ 徹夜冷藏後，即可食用。挖出您想食用的份量。

重點！

因為無需加熱，所以這道顏色亮麗的甜品十分容易製作。還有，因製作時可以只加入少量的糖，因此十分健康。當您有多餘的水果時，可以便捷地小份量製作。

綠色沙冰

材料（1 份）

以 「瞬冷凍」冷凍起來
熟捲心菜 約 1 片（約 50 克）
熟菠菜 約 1 摄（約 30 克）
去皮蘋果 1/2 個
乳酪（無糖） 1/3 杯

蜜糖 1 湯匙



步驟

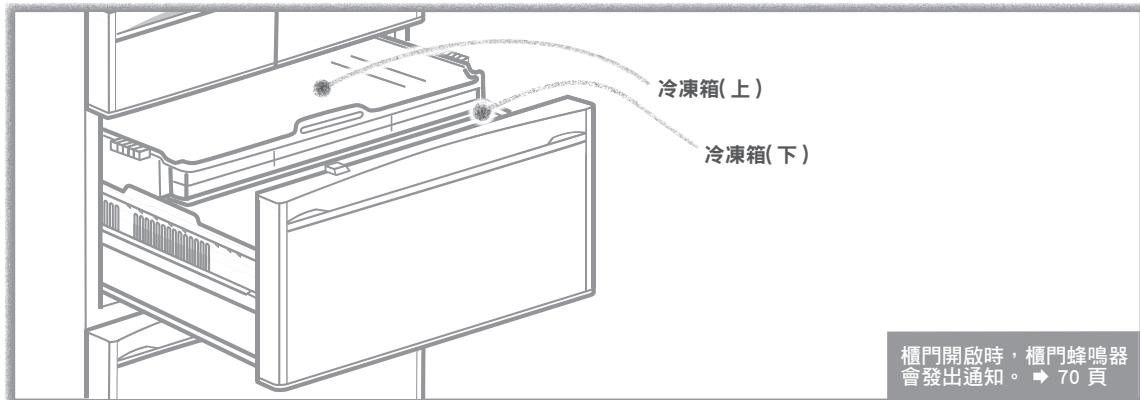
- ① 將冰凍的捲心菜、菠菜和蘋果切開，然後將之與其他材料放入攪拌機內。

重點！

以瞬冷凍冷藏的蔬果能十分迅速地被攪拌機攪碎。

冷凍室

存放雪糕、冰凍食品。透過冷凍存放面包和魚肉。



櫃門開啟時，櫃門蜂鳴器會發出通知。► 70 頁

小貼士

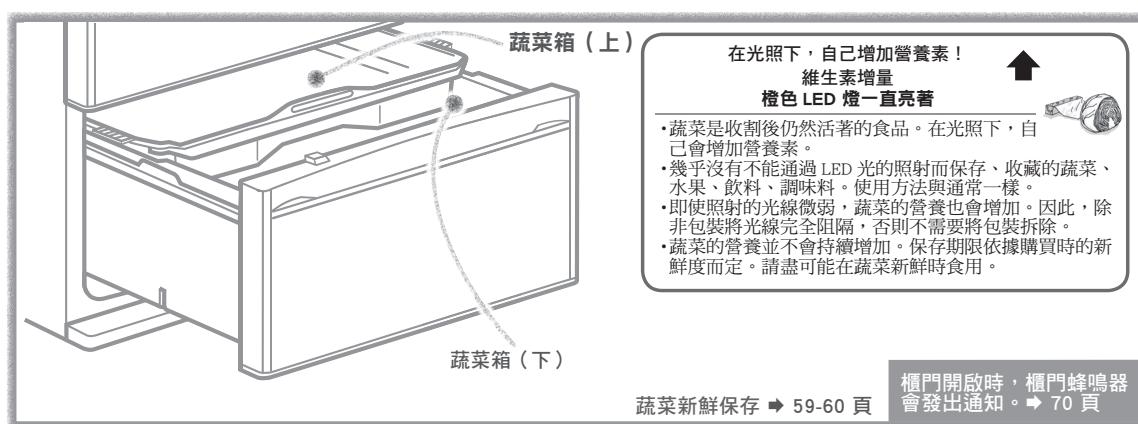
- 請勿在冷凍箱（下）中放入高度比較高的物品。
可能會對食物或冷凍箱（上）造成損壞或使雪櫃門無法關閉，引致霜的集積或降低冷凍效能。
- 請勿放入專用冷凍塑料飲料瓶以外的容器。
否則液體凝固後會使容器裂開。

瞬冷

冷凍
蔬菜

蔬菜室

將蔬菜、水果和飲品放置在蔬菜室內。蔬菜室可將正常情況下會隨時間散發的水份保存。水果、蔬菜如果包著保鮮膜保存，保鮮更持久。



在光照下，自己增加營養素！

維生素增量

橙色 LED 燈一直亮著

- 蔬菜是收割後仍然活著的食品。在光照下，自己會增加營養素。
- 幾乎沒有不能通過 LED 光的照射而保存、收藏的蔬菜、水果、飲料、調味料。使用方法與通常一樣。
- 即使照射的光線微弱，蔬菜的營養也會增加。因此，除非包裝將光線完全阻隔，否則不需要將包裝拆除。
- 蔬菜的營養並不會持續增加。保存期限依據購買時的新鮮度而定。請盡可能在蔬菜新鮮時食用。



蔬菜新鮮保存 ► 59-60 頁 櫃門開啟時，櫃門蜂鳴器會發出通知。► 70 頁

小貼士

- 請勿將食物堆積至高於蔬菜箱（下）或蔬菜箱（上）的高度。
可能會對食物或蔬菜箱（上）造成損壞或使雪櫃門無法關閉，引致露水的集積或降低冷凍效能。
- 某種特定的蔬菜，或是蔬菜量多時，蔬菜蒸發的水份會結為霜或露，並附著於蔬菜室的頂部，或箱子的表面。如果有水滴形成，請用乾抹布擦拭。

室別智慧節能

此模式會獲悉您的使用方式，並使每個儲藏室以優化狀態運轉。



室別智慧 節能

每個儲藏室都會在恰當的時機自動啟動室別智慧節能，將溫度設定稍為提高。

設定方法

① 觸碰操控面板上的

② 觸碰

圖示上方的文字會發亮。

③ 觸碰

設定已完成。



[取消設定的方法 ➔ 47 頁](#)

以 ECO 顯示幕確認

雪櫃在過去 24 小時的節電效能以 ★ 標記的數量顯示，這根據每個儲藏室的溫度設定和開關雪櫃門的頻率而決定。

操控面板的操作

每觸碰一次 儲藏室顯示就會改變。

您可以透過 顯示確認哪個儲藏室正進行室別智慧節能。

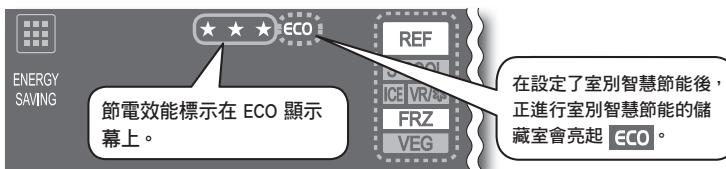
例：冷凍室與冷藏室正在進行室別智慧節能（節電效能 3）

顯示範例	★★★	★★★ ECO	★★★	★★★ ECO
儲藏室 顯示	REF S-COOL ICE VR/ FRZ VEG	REF S-COOL ICE VR/ FRZ VEG	REF S-COOL ICE VR/ FRZ VEG	REF S-COOL ICE VR/ FRZ VEG

請將門關上。

關門後，ECO 顯示幕和 會亮起
(約 30 秒後會關上)。

例：當冷藏室與冷凍室正在進行室別智慧節能時



查看 ECO 顯示幕的方法

節電效能	操控面板顯示
效能 3	★★★
效能 2	★★
效能 1	★
效能 0	←閃爍

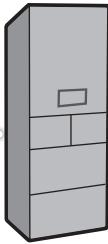
- 您剛購買時，節電效能會顯示為 1。
- 節電效能會隨著節電進行時間而提升（節電效能每小時更新一次）。
- 即使沒有設定室別智慧節能，顯示幕依然也會顯示。

ECO 熄滅

在以下的情況，室別智慧節能將會被取消，而燈會也熄滅。

- 櫃門開關頻繁時
- 急速冷卻進行時
- 除霜後
- 設定了瞬冷藏時。

(在冷凍室足夠冰凍和穩定後，室別智慧節能會自動重啟。)



調節溫度

每個儲藏室的溫度都可以調節。

平常使用時，請把冷藏室、冷凍室、蔬菜室設定為「中」。
切換室請您依照喜好自由設定。

溫度調節

剛購買時的預設設定如下。

冷藏室、冷凍室、蔬菜室

.....「中」

切換室

.....「好切冷凍 [M]」



切換室設定為「好切冷凍 M」時
的顯示範例。

設定切換室的溫度時就會顯示。

L • M • H

您所設定的溫度會亮起。

① 觸碰操控面板上的

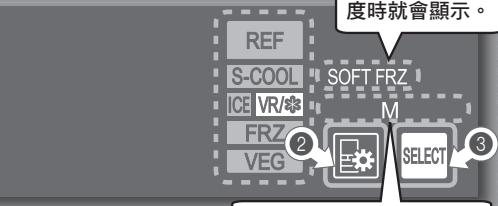
② 反覆觸碰 來使想調節溫度的儲藏室亮起。

每次觸碰該按鍵後，顯示會按照右圖所顯示的順序變改。

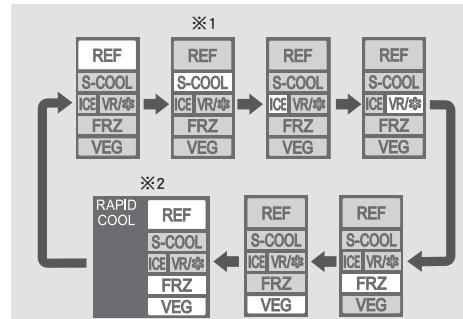
您剛購買時，會顯示出 。

當儲藏室亮起時，該儲藏室的溫度設定也會顯示出來。

③ 反覆觸碰 以設定溫度。



在步驟 ② 和 ③，觸碰 或在 30 秒內不進行任何操作，顯示將返回初始狀態。→ 46 頁



※1 只能在設定為瞬冷藏的情況下選擇。 → 49 頁
※2 當設定為「急速冷卻」

→ 61 頁

冷藏室，冷凍室的溫度設定

每觸碰一次 顯示就會改變

有 5 階段溫度供設定。

儲藏室	REF	FRZ
操控面板顯示	REF	FRZ
L	約 6°C	約 -16°C
L	約 5°C	約 -17°C
M	約 3°C	約 -19°C
M	約 1°C	約 -21°C
H	約 0°C	約 -22°C



冷凍室的冷凍與切換室的冷凍溫度是不一樣的。

下層保鮮盒（當設定了瞬冷藏） 溫度

只有在設定為瞬冷藏時才可調校為 L。

在食物凍結時作此設定。 → 49 頁

每觸碰一次 ，顯示就會改變。

操控面板顯示	用途
一般情況	
L	當食物凍結時 周圍的溫度低於 5°C 時

節能

溫度
調節

調節溫度(續篇)

製冰室的設定

每觸碰一次 **SELECT**，顯示就會改變。

操控面板顯示	用途
ICE	想製作冰塊時
RAPID ICE	想快速製作冰塊時
ICE STOP	長時間不使用時、保養時 想當作冷凍室使用時

想快速製作冰塊時(急速製冰) → 51 頁

用於短時間存放冷凍食品。請勿在製冰室內長時間存放冷凍食品或霜淇淋。

※ 請按照在「長時間不使用時(電源插頭沒插電時)」的第③項(→ 70 頁)列出之方法去清潔。

切換室的溫度設定

每觸碰一次 **SELECT**，顯示就會改變，有 6 階段溫度供設定。

操控面板顯示	儲藏室	VR/	用途
好切冷凍	L	約 -5°C	保存水份較多的食品 脂肪較少的大肉塊 冷凍得過硬而難以切開的食品
	M	約 -7°C	瞬冷凍的最適合溫度 即使冷凍也可輕鬆切開。 包裝可以原樣地被冷藏。
	H	約 -9°C	保存較多鹽份、糖份的食品 當食品不易冷凍時
冷凍	L	約 -12°C	保存較多鹽份、糖份的食品
	M	約 -15°C	保存在家冰鮮的食品
	H	約 -18°C	保存市售的冷凍食品、雪糕時

冷凍室的冷凍與切換室的冷凍溫度是不一樣的。

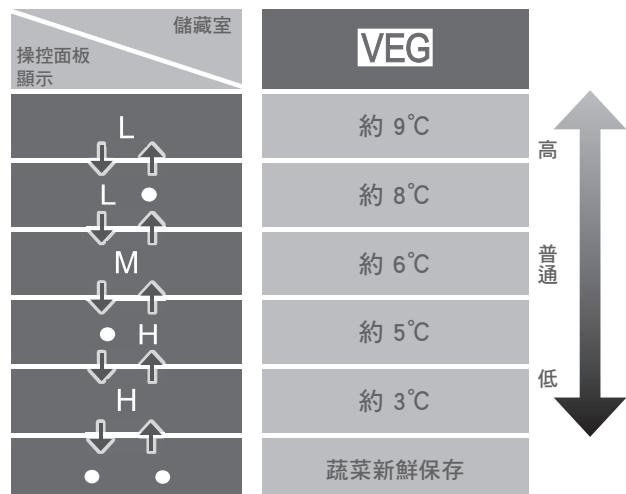
從冷凍移切換好切冷凍後，櫃內的溫度需要一段時間才能達到穩定(約 2 小時)。

注意

- 上述溫度，是在室溫 30 度，未放入食品，關上櫃門，待溫度穩定後在雪櫃中央下方所測得的溫度。溫度會隨著食品的擺放狀態，與櫃門的開關情況而有所變動。
- 除霜的前後，櫃內的溫度可能暫時降低或升高。
- 食物儲存在冷藏室或下層保鮮盒時，將冷藏室的溫度設定為 M - L，並將下層保鮮盒的溫度設定(已設定好瞬冷藏時)為 L。

蔬菜室的溫度設定

每觸碰一次 **SELECT**，顯示就會改變，有 5 階段溫度供設定來保存蔬菜新鮮。



為了保持蔬菜的水分，溫度設定為適合葉菜類蔬菜的溫度，蔬菜就能長保新鮮。

急速冷卻

儲存大量食物時，急速冷卻可為食物保鮮。

設定時閃爍→亮起
取消時亮起→閃爍

急速冷卻

迅速冷卻的儲藏室
(冷藏室、冷凍室、蔬菜室)。
開關門時



設定方法

① 觸碰操控面板上的

② 反覆觸碰 來顯示 → 59 頁

會閃爍。

③ 觸碰

會從閃爍變為亮起，然後設定就已經完成。

設定完畢約 2 小時後就會自動停止。

在設定之前還是之後將食物存放進內並無分別。

中途取消的方法

① 觸碰操控面板上的

② 反覆觸碰 來顯示 → 59 頁

會亮起。

③ 觸碰

會從持續發亮改為閃爍，然後就會取消。

溫度調節

急速冷卻

注意

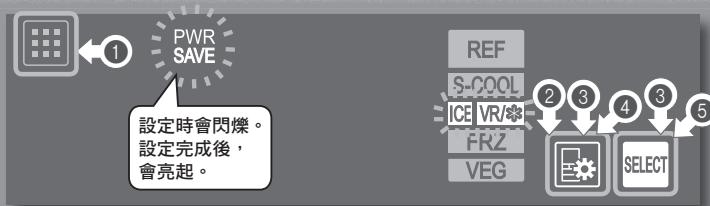
由於急速冷卻為高速運轉，所以雪櫃的聲音會變大。

節電模式

節省了閒置儲藏室的冷氣，有效節電。

節電模式

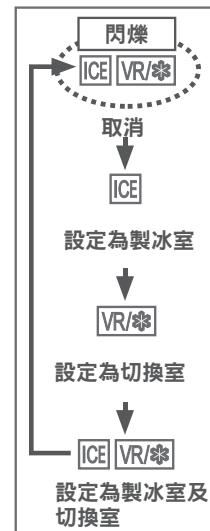
降低製冰室和切換室的冷凍能力來達到節電的目的。



製冰室設定為節電模式後，將無法製冰，並且不能儲存冰塊。將儲水槽、製冰盤和儲冰箱內的水和冰清空。► 64 ~ 65頁

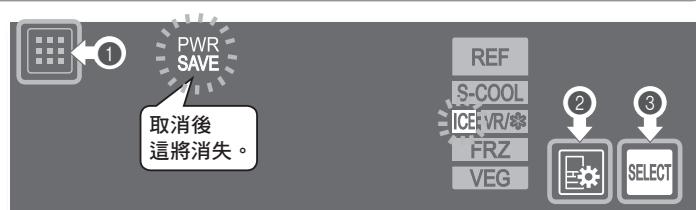
設定方法

- ① 觸碰操控面板上的
- ② 反覆觸碰 來使 **ICE** 或 **VR/*** 亮起。
- ③ 同時觸碰 和 **SELECT** 至少 3 秒，直至「嗶嗶」聲響起。
PWR SAVE 會閃爍。
- ④ 反覆觸碰 亮起儲藏室來設定
燈號亮起的儲藏室，表示已被設定為節電模式。
每次觸碰該按鍵後，顯示會按照右圖所顯示的順序變改。
 - 表示閃爍。
 - 您剛購買時，節電模式為解除的狀態。
- ⑤ 觸碰 **SELECT**
「嗶嗶」聲響起，而且 **PWR SAVE** 會從閃爍變為亮起，然後設定就已經完成。
如果設定了製冰室，**ICE STOP** 會顯示出來。
※ 如果超過 30 秒不觸碰 **SELECT**，顯示會返回至 ② 而不會作任何設定。



取消設定的方法

範例：取消製冰室的節電模式



- ① 觸碰操控面板上的
- ② 反覆觸碰 亮起儲藏室來取消
- ③ 觸碰 **SELECT**

設定解除時，**PWR SAVE** 燈會熄滅。

如果在設定過程中，執行步驟 ④ 時，當 **ICE** 和 **VR/*** 仍在閃爍就執行步驟 ⑤，設定也會解除。

可用節電模式保存的食物

在節電模式下，食物會保存在 -10°C 和 0°C 之間，十分適合保存食物如乾貨和五谷。
乾貨：咖啡豆、海苔、果仁、麵食（意粉、意式細麵、龍鬚麵等）等。
調味料：鹽、砂糖、粉末狀香料等
五穀：米、小麥粉、生粉等
糖果和蛋糕：糖果、巧克力、蛋糕等。

節電模式下無法使用的功能

設定為節電模式後，有些功能將無法使用。
無法使用的功能不會在操控面板上亮起，並且無法被操作。若想使用這些功能，在操作前取消節電模式。

► 62 頁

儲藏室已設定為 節電模式	切換室
無法使用的功能	 瞬冷凍  熱物冷凍
操控面板顯示 □ 表示它沒有亮起。沒有亮起的圖示表示無法使用。	    

成功節電

盡量縮短開關門的時間

頻繁開門，或是開啟時間太長，會造成雪櫃的冷氣流失，導致電力的消耗增加。



請勿掩蓋吹風口或進風口

阻塞冷氣的流通會使雪櫃內的食品難以冷卻。吹風口周圍的溫度會下降，使濕度高的食物容易凍結。



節能

請勿在雪櫃內填塞太多食物

若在雪櫃內填塞過量的食物，冷氣的流通會變差，使食物難以冷卻。



讓熱食冷卻後再存放進雪櫃內

將熱食存放在雪櫃內會降低雪櫃的溫度，還會影響其他食品的新鮮度。
(熱物冷凍除外)



小貼士

- 在節電模式下，不適合保存冷凍過的食品，例如冰鮮、生食品、冷凍食品、雪糕等。請將切換室的食品，移到冷凍室中。
- 請確認儲藏室中的食品後再進行設定。
- 在製冰室存放食物時，請勿超過儲冰箱的參考線(否則可能造成雪櫃門無法關緊、故障或損壞)。

注意

- 冬天的室溫低，或是冷凍室設定為強時，溫度可能降低。

自動製冰機的保養

為了預防水垢和霉菌的增長，請定期保養。

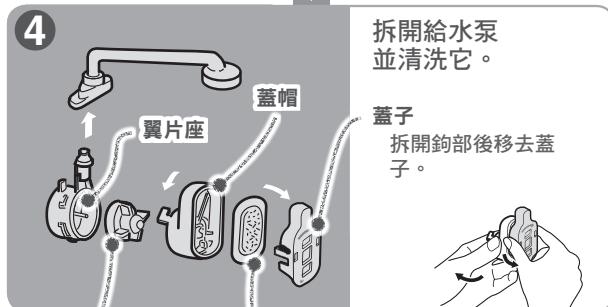
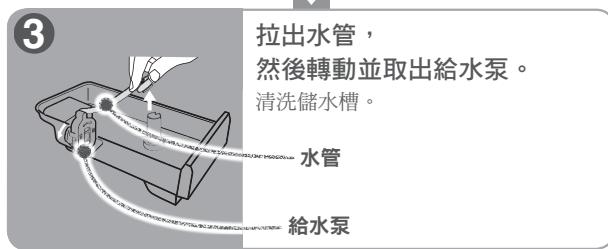
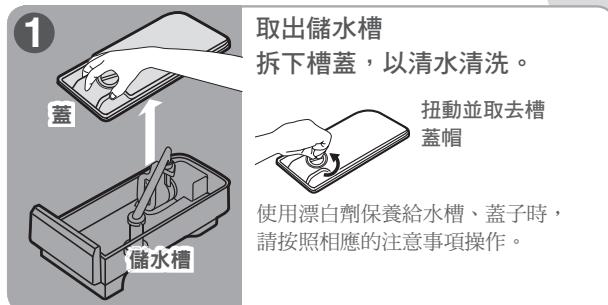
請勿使用洗碗機、烘碗機來清洗，否則可能會造成變形。
保養時，請勿使用如下物品。

- 可能會損壞表面的海綿或鮑魚刷等物品
- 鹼性清潔劑、研磨粉、熱水、煤油或酸類物質等清潔劑

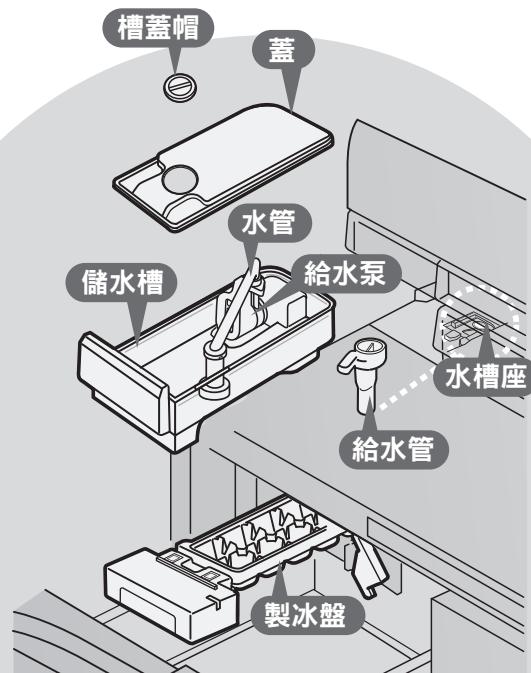
每週 1 次 儲水槽 / 給水泵

若某些水的種類使霉菌容易形成，請每週保養 2、3 次。

※ 若非製冰，請排水。



除氯濾網
輕輕擦拭清洗。
※ 請勿使用廚房用清潔劑（中性）、
揮發油或漂白劑。否則會導致
冰塊出現異味。



每月 1 次 純水管、水槽座



拔出給水管，用乾淨抹布將水槽座擦拭乾淨。

請不要讓水流入水槽座。否則可能造成故障。



分離後，以清水清洗

扭開並取出給水管。

給水管可能因為石灰與礦物質附著而呈現白色，這並非異常。請清洗水管後繼續使用。

以水蘸濕後，就可輕鬆拆解、組裝



以相反順序裝回原狀

請確實插入給水泵，不能出現隙縫。如果有隙縫或鬆動，可能會導致故障。



確認給水管、給水槽襯墊和水槽座之間有沒有異物。

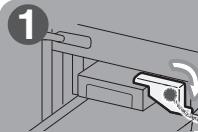
將之水平地插入，因此不會留下任何隙縫。

否則可能會導引噪音、無法結冰，和影響儲水槽內的水或冷藏室的食物的冷凍情況。

因此異物無法入內
保持水平

每年 1 ~ 2 次 製冰盤

保養前，務必設定「停止製冰」。⇒ 59 ~ 60 頁



打開製冰室的門
並鬆開製冰盤鎖桿。
製冰盤鎖桿

ICE TRAY 會在操控面板上顯示。

鬆開製冰盤鎖桿後，若發出“嗶嗶嗶嗶”的聲響，請把製冰盤鎖桿扣住並關閉雪櫃門，等待 **ICE** 閃爍停止後，然後再試一次。



向外拉製冰盤，並取出製冰盤。

水可能會溢出。請慢慢拉出。



清空製冰盤，再以清水清洗。

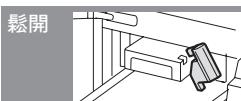
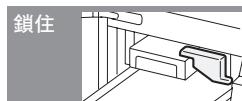
請勿使用海綿或刷帚等工具。造成損傷後，會引起故障。請用水沖洗，並擦乾。



裝上製冰盤

插入製冰盤，直到聽見「喀喀」的聲音，固定住製冰盤鎖桿。

ICE TRAY 會消失。如果該燈光訊號沒有消失，請確認製冰盤鎖桿的位置，與製冰盤是否上下顛倒。



製冰時，將製冰室設定為 **ICE**。⇒ 59~60 頁

注意

●如未將給水管和水槽襯墊安裝回去，儲水槽的水與冷藏室和保鮮區內的食品可能會凍結。

●除氯濾網通常毋須更換。但遇到以下情況時敬請更換。

・因除水以外的雜物放進儲水槽而引致堵塞時 ・出現破損時 ・長滿霉菌時

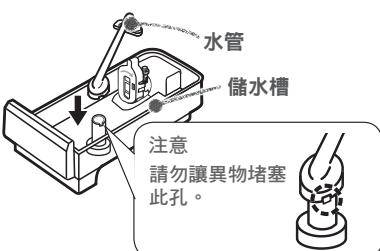
請聯絡購買處的經銷商。

※ 若某些水的種類使霉菌容易形成，請每週保養 2、3 次。

保養

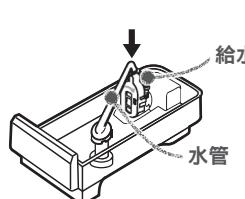
6 裝上水管。

1 將水管插入給水槽。



2 連接水管和給水泵。

請確認水管與給水泵之間沒有異物。



3 裝上給水槽襯墊。



保養 配件的拆卸與保養



保養時，請先將電源插頭拔掉。
否則可能導致觸電或受傷。



請勿拆解、修理或改造。
當配件受到損毀時，請勿繼續使用。
否則可能導致受傷、觸電或引發火災。

※ 保養後，請隔 10 分鐘以上，再將電源插頭插回。

如果你馬上插回插頭，會使機器負荷過重。

保養方法 常見問題



問題：若我留意到雪櫃很髒該怎麼辦？

答案：污垢硬化前將其擦拭乾淨。

- 以溫水浸濕的軟布擦拭。
- 對難以去除的污垢，請用稀釋後的廚房用清潔劑（中性）清洗後，再以水擦拭。
- 尤其在沾上油污和果汁後，請馬上擦拭。
- 如無視門密封墊的污垢，可能會使其損毀並洩漏冷氣。用柔軟的濕布擦拭後，可用乾布抹走濕氣。

問題：層架、收納箱、盤架都可以移動嗎？

答案：有關可以移動配件的資料，

請參閱 ➔ 67 - 68 頁。

問題：我應如何處理玻璃製的架和門？

答案：以溫水浸濕的軟布擦拭。

- 如果玻璃製的門或架已破裂或被打碎，不要觸碰碎玻璃，馬上洽詢（購買處的）經銷商。
- 磁石無法附著於玻璃門。
- 殘留有水分的話，請用幹布擦乾。

小貼士

● 請勿使用如下物品。

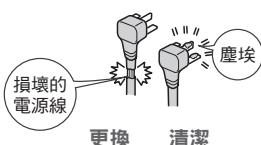
鹼性／弱鹼性廚房用清潔劑、研磨粉、粉狀肥皂、酒精、揮發油、溶劑、石油、酸、鮑魚刷、熱水等。
否則會導致塑膠部件（門把手、蓋子、收納箱等）破裂，玻璃門、層架與油漆面也可能受損而導致生鏽。



電源插頭

為了安全起見，請定期保養電源插頭和電源線。

- ① 將電源插頭從插座中拔出。
- ② 檢查電源插頭、電源線上有無損傷、發熱的現象。
- ③ 用乾抹布擦掉電源插頭及周圍的灰塵。
- ④ 將電源插頭確實地插回插座。



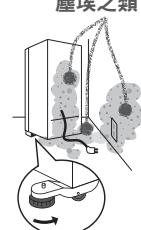
請定期清除電源插頭的灰塵。
否則可能因絕緣不良，導致火災。

雪櫃的背面、地板

此處因空氣對流而易惹塵埃積聚和變黑。為了節電，請定期保養。

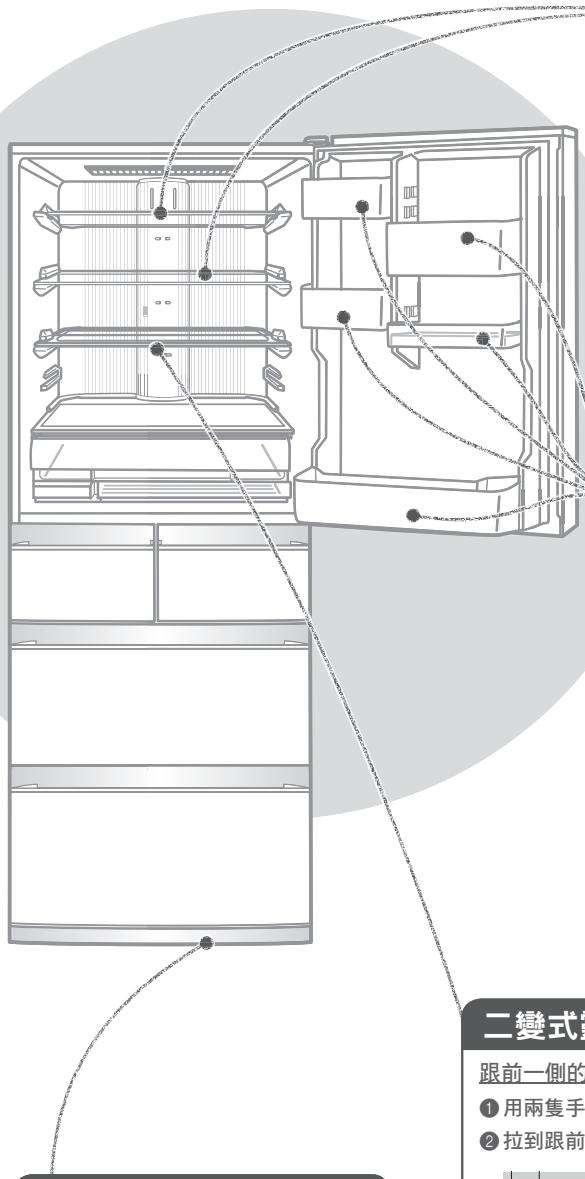
- ① 卸下支撐腳蓋。
- ② 請旋轉可調式支撐腳，使支撐腳懸空，向前移動雪櫃。
為防止地板受損，建議鋪上保護材。也請注意避免受傷。
- ③ 把雪櫃背面、牆壁、地板的塵埃擦拭乾淨。
- ④ 請檢查地板上有無漏水。

塵埃之類



請勿將手伸到雪櫃的下面。
否則會導致受傷。

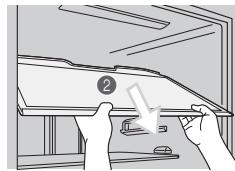
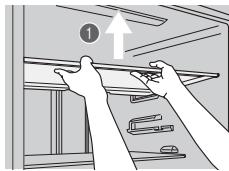
使用後倒的拆除步驟裝上配件。



分格玻璃層架

①用兩隻手抬起跟前一側。

②拉到跟前取出。



※如果猛地一下子拉到跟前的話，有時會劃傷門的側面。請慢慢地拉動並取下。

活動盤（大）（中）（小） / 瓶架

①左右兩邊交替地提起。

※活動盤及瓶架均牢固地安裝。

②向前拉出。



活動盤

瓶架



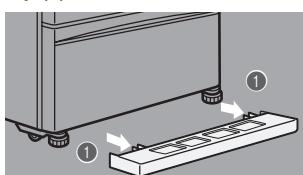
遵循指示

確實地安裝及取下架。

安裝不充分時，可能會造成脫落、落下乃至受傷。

支撐腳蓋

①握著支撐腳蓋的左右兩邊，朝前拉出。



遵循指示

確實地安裝及取下玻璃架。

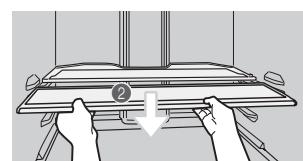
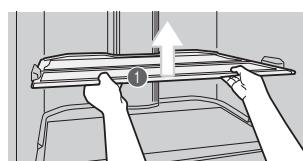
如不正確地裝上層架和盤架，它們可能會鬆脫並掉落，引致受傷。

二變式靈活摺架

跟前一側的架

①用兩隻手抬起跟前一側。

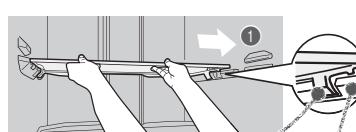
②拉到跟前取出。



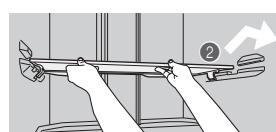
裡側的架

①將架拉到跟前，使卡爪配合軌道的切口。

②從軌道取下扣，拉到跟前取出。



使卡爪配合軌道的切口。



軌道

※如果猛地一下子拉到跟前的話，有時會劃傷門的側面。

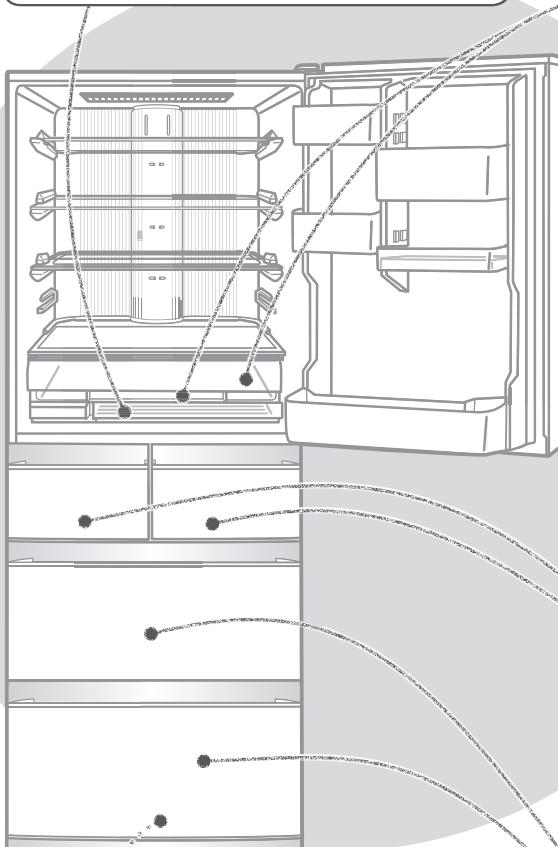
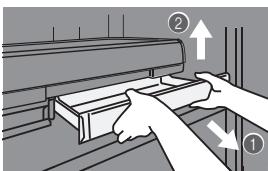
請慢慢地拉動並取下。

保養

保養 配件的拆卸與保養（續篇）

下層保鮮盒

- ① 將下層保鮮盒向外拉到底。
- ② 將下層保鮮盒朝前方抬起。



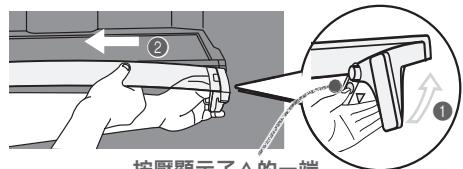
承水盤凹下處

將污垢、汁液與結露擦拭乾淨。

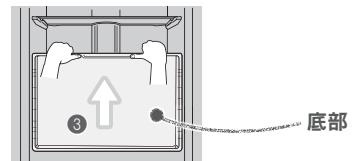


寬敞保鮮盒/寬敞保鮮盒上蓋

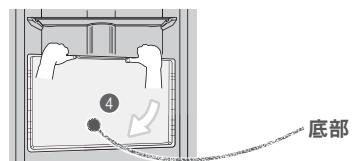
- ① 抬起寬敞保鮮盒上蓋。
- ② 按著在右邊顯示了△的一端時，將寬敞保鮮盒上蓋按壓至左邊，並將它屈曲以移除。



- ③ 將寬敞保鮮盒向外拉到底並抬起保鮮盒的前端直到見到底部。



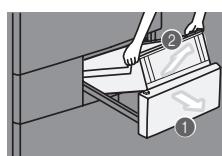
- ④ 將寬敞保鮮盒向您自己傾斜，然後拉出。



※ 拆卸困難時，可先拆下活動盤後再拆寬敞保鮮盒。

製冰室和切換箱

- ① 將室門向外拉到底。
- ② 將箱盒朝前方抬起。



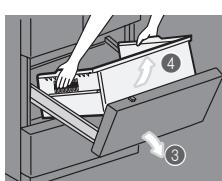
※ 圖為切換室。以相同的方法拆下製冰室。

冷凍室和蔬菜室

- ① 將室門向外拉到底。
- ② 將上層箱朝前方抬起。



- ③ 將室門拉出時稍微向上傾斜，抬起。



- ④ 將下層箱朝前方抬起。

※ 圖片為冷凍室。
蔬果室也以相同方式取出。

特殊情況 (停電、兒童按鍵鎖、重置設定、D 亮起)

停電

- 請減少櫃門的開啟次數，避免再儲藏新的食品。
- 除了溫度調節以外，其他的設定會有變更現象。敬請重新確認。(兒童按鍵鎖等)

防止錯誤設定 (兒童按鍵鎖)

令小孩惡作劇等誤觸操控面板的按鍵無效化。

- ① 請在雪櫃門關閉的狀態，觸碰 5 秒以上（直到發出“嗶嗶”的蜂鳴聲）。
- 燈亮起來，設定結束。
- 在兒童按鍵鎖狀態下，無法變更設定。

取消方法

- ① 再一次，在雪櫃門關閉的狀態，觸碰 5 秒以上（直到發出“嗶嗶”的蜂鳴聲）。
- 設定解除時， 燈會熄滅。

重置設定時

如果您已經忘了目前的設定為何，可以用藉由重置，讓設定回復到剛購買的狀態。

- ① 請觸碰 ，讓圖示亮起。
- ② 觸碰 10 秒以上（直到發出“嗶嗶”的聲響為止）。

以下的設定將會被重置。

• 室別智慧節能		• 瞬冷藏		• 瞬冷凍	
• 熱物冷凍		• 急速製冰		• 急速冷卻	
• 節電模式					

- 切換室的溫度設定（冷凍、好切冷凍）不會改變。
- 「停止製冰」的設定不會重置。

當 D 亮起

D 亮起表示目前為示範運轉的狀態。在示範運轉的狀態下，雪櫃完全沒有冷藏的功能。請聯絡購買處的經銷商，或是以下列步驟解除示範運轉。

保養

故障排除

取消方法

- ① 讓切換室的門保持開啟。
- ② 使圖示亮起，同時按 、 和 起碼 5 秒。
- ③ 請確認 D 是否已熄滅。

- 沒有熄滅表示示範運轉未被解除。



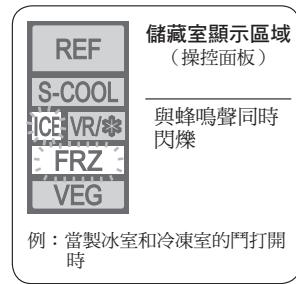
特殊情況 (櫃門蜂鳴器、 標示、長期不使用雪櫃時)

櫃門蜂鳴器響起時、冷藏室內的燈泡閃爍時 (櫃門蜂鳴器)

櫃門蜂鳴器 (以「嗶嗶」聲響、內部燈泡和儲藏室顯示組成) 會在櫃門打開超過 1 分鐘後啟動。蜂鳴聲的模式與雪櫃內燈泡的閃爍方式和儲藏室顯示的區域，會因櫃門開啟的時間而改變，詳述如下。

櫃門開啟時間	1 分鐘	2 分鐘	3 分鐘	4 分鐘	5 分鐘以上	60 分鐘以上
蜂鳴聲響	4 聲短速的「嗶」，然後 2 聲「嗶」	4 聲短速的「嗶」，然後 3 聲長響的「嗶」	4 聲短速的「嗶」，然後 4 聲長響的「嗶」	4 聲短速的「嗶」後，連續「嗶」聲(長音)	連續嗶嗶聲 (短音)	
雪櫃內燈泡	燈亮起			每分鐘閃爍 2 次		燈泡熄滅
儲藏室顯示區域	在蜂鳴聲響起的同時，儲藏室顯示區域也會閃爍					

- 請檢查櫃門是否未關緊、(門密封墊、活動架的後方) 是否夾到食物。
(請每個月檢查一次。)
- 所有的櫃門都附有開關感應器。



如果蜂鳴聲不停止

檢查櫃門是否留有空隙。

如果蜂鳴聲不停止，可能發生了故障，需要檢驗。

請向購買處的經銷商查詢。

使蜂鳴聲停止 (連續短速的「嗶嗶」聲) —————

在維修雪櫃前，可暫停蜂鳴聲

按下  起碼 5 秒。

※ 如果採取上述操作無法停止蜂鳴聲，或蜂鳴聲定期響起，請檢查外圍設備。

標示迅速閃爍 (約每秒 5 次)

如果雪櫃沒有冷卻下來，可能發生了故障，需要檢驗。

請向購買處的經銷商查詢。

長時間不使用時 (電源插頭沒插電時)

- ① 設定為製冰停止。⇒ 59 ~ 60 頁
● 檢查  是否亮起。
- ② 拔掉電源插頭。
- ③ 倒掉儲水槽、製冰盤和儲冰箱內的冰塊與水，並保養。
請用水清洗儲水槽、給水泵、水管、槽蓋帽、蓋子、給水管、儲冰箱、靜音墊、製冰盤、冰鏟，完全晾乾後，再安裝回去。 ⇒ 64 ~ 65 頁
● 請勿丟棄靜音墊。
- ④ 清理雪櫃內部後，將櫃門打開 2 ~ 3 天使內部變得乾爽。
※ 倘若乾爽得不充份，則會滋生霉菌、出現異味，並因冷卻器腐蝕而導致冷媒外漏。

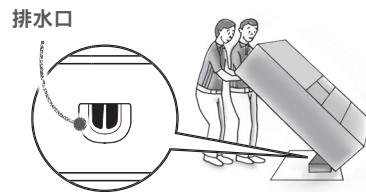
注意

- 首次使用，或是超過 1 個禮拜沒使用，請用水清洗儲水槽、給水管、製冰盤。因為可能會有異味或灰塵。

特殊情況 (移動或搬運雪櫃)

搬運雪櫃的方法

- ① 倒掉儲水槽、製冰盤和儲冰箱內的冰塊與水。⇒ 64 ~ 65 頁
- ② 穿上保護用具 (如麻布手套)。
- ③ 拆除支撐腳蓋，向上調整支撐腳。⇒ 45 頁
- ④ 拔掉電源插頭。
- ⑤ 在排水口的下部及雪櫃的背面下角部鋪墊毛巾，上面放一個接水用的高約 3cm 的容器或水盤等。
※ 鋪墊毛巾可以防止水流到地板上及損壞地板。
- ⑥ 向後緩慢傾斜約 30 度，從背面的下部排水口倒掉蒸發水盤裡的水。
(從外部看不到蒸發水盤)
- ※ 因雪櫃很重，務必由 2 人以上進行搬運作業。
- ※ 年幼的孩童或者對自己的力氣沒有把握的人仕，請勿搬運。請聯絡專業搬運人仕等。
- ⑦ 4 或更多的人應該分別握住底部的手把和背面的上半部份，前面內部靠下部份的手把和背面的上部，然後緩慢地搬運。
● 請勿平放。(避免壓縮機故障。)



長途搬運時，例如搬家——

- 冷凍室冷凝器內的冰霜會溶化，並在搬運途中漏水。
拔除電源插頭後，霜需要約 1 天左右才會溶解。



請勿毀損冷媒迴路或配管。

冷媒是可燃性氣體，冷媒洩漏可能會產生爆炸或火災。

將雪櫃前後移動的方法

- ① 拆除支撐腳蓋、向上調整支撐腳。⇒ 45 頁
- ② 為防止地板受損，請在腳輪和支撐腳下鋪上保護墊。
- ③ 將雪櫃按照前後方向推移。
※ 如果不按照前後方向推移，將會損壞地板。務必在地上鋪上保護墊如板材。

故障
排除

特殊情況 (設定防冷凝加熱器溫度微調模式)

對溫度進行更詳細設定的方法 (溫度微調模式)

有 19 階段溫度可供冷藏室和冷凍室設定，有 24 階段溫度可供切換室設定（設定為好切冷凍時有 5 階段而設定為冷凍時有 19 階段）。

- 溫度微調時，儲藏室顯示約每 10 秒閃爍 1 次。

設定為溫度微調模式

- ① 請觸碰 ，讓圖示亮起。
- ② 觸碰  並選擇您想設定為溫度微調模式的儲藏室。
- ③ 觸碰  5 秒以上
(直到發出「哩哩」的聲響)
● 冷藏室、冷凍室和切換室可同時操作設定。

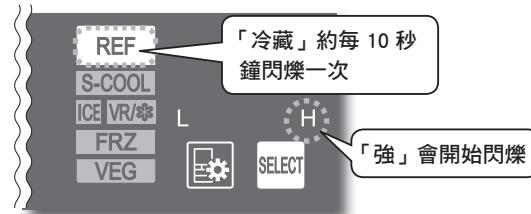
取消方法

- 與上述的操作相同。
● 將設定重置後就會解除。

微調溫度

- ① 請觸碰 ，讓圖示亮起。
- ② 請觸碰  來選擇欲微調溫度的儲藏室。
- ③ 反覆觸碰  來進行溫度微調。

顯示範例：當冷藏室設定為溫度設定 5。



冷藏室/冷凍室/切換室 (冷凍設定)

溫度設定		
1	L	
2	L	•
3	L	M
4	L	•
5	L	H
6	L	•
7	L	• M
8	L	• H
9	L	•
10		M
11	L	• H
12	L	• H
13	M	• H
14		• H
15	L	H
16		H
17		M
18		• H
19		H

切換室 (設定為好切冷凍)

溫度設定		
1	L	
2	L	•
3		M
4		• H
5		H

※  表示閃爍。

※ 切換室可以相繼設定為好切冷凍和冷凍。

故障排除

在聯絡三菱電機服務中心或服務代理和請求維修前，請先檢查下列事項。
如果還有故障情況，請立刻洽詢購買處的經銷商。

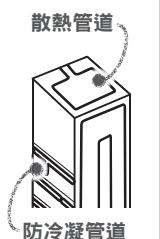
特別是在剛開始使用時及夏季時諮詢較多的問題

雪櫃完全不冷！

- 剛開始使用時，需要一定的時間才能冷卻下來。在夏季，充分冷卻下來一般需要 24 小時。 ➡ 45 頁
- 如 D 顯示在操控面板上，請取消示範運轉。 ➡ 69 頁
- 檢查電源插頭是否已拔掉或斷路器是否出現故障。

機體外側發熱！

- 剛安裝好時或者在夏季，機體外側特別容易發熱（約 50~60°C）。這是因為機體側面及頂部裝有散熱、防冷凝管道。這是冷卻所必須的功能，並非異常現象。
- 雪櫃的底部有散熱風扇。溫風會從此處排出。



在切換室 ...

雪糕融化

- 設定「FRZ」「H」來儲存雪糕和冰凍食品。 ➡ 59 ~ 60 頁

您剛購買時的預設設定為好切冷凍。

食物未能迅速冷凍

- 設定為好切冷凍時，食物在約 -7°C 下冷凍因此可能需要 24 小時來讓食品徹底冷凍。
- 瞬冷凍需時（約 8 至 9 小時）來使食物均勻地冷凍。用好切冷凍來冷凍食品
- 食物一如冷凍在冷凍室內。



操控面板背景燈自行熄滅！

- 為了節電，持續約 30 秒不操作，燈號將自動熄滅。發亮時，觸碰 ➡ 46 頁

問題	檢查	說明與行動
冷卻方式	<p>① 是否剛安裝好？</p> <p>② 溫度設定是否設定為「弱」？是否設定為節電模式？</p> <p>③ 內部冷氣流動是否有受到阻礙？是否常常開雪櫃門，或是雪櫃門沒關嚴？是否食物阻礙了冷氣流動？</p> <p>④ 雪櫃是否不能正常散熱？例如雪櫃四周有沒有留出空間、雪櫃是否放置在直射陽光下等？</p>	<p>約需 4~5 個小時雪櫃才會充份冷卻，夏天則可能需要 24 個小時以上。</p> <p>調至「中」或「強」，或將切換室設定為「冷凍・強」或其他設定。 ➡ 59 ~ 60 頁 請將節電模式解除。 ➡ 62 頁</p> <p>在食物之間預留空間，並移走突出層架或觸碰到抽屜頂部的食物。暫時停止開關雪櫃門。</p> <p>確保雪櫃四周留有空間，以及雪櫃正裝安裝。 ➡ 44 頁</p>
瞬冷藏	<p>① 操控面板的溫度設定是否設為「強」？</p> <p>② 水份多的食品是否放在層架的深處？</p> <p>③ 周圍的溫度是否低於 5°C？</p> <p>④ 給水管是否正確安裝而不留任何空隙或鬆動？</p>	<p>請將溫度設定為「中」。每項設定的溫度同樣也會暫時下降。</p> <p>豆腐、蔬菜、水果等水份含量較多的食品與飲品，請放在層架外側或櫃門盤架裡。</p> <p>冷藏室或蔬菜室內的食品可能會凍結。為確保食品不會凍結，將溫度設定為「弱」。 ➡ 59~60 頁</p> <p>如果有異物使管道鬆動或安裝時留有空隙，強勁的冷氣可能會流向冷藏室。確認已經確實裝好。 ➡ 65 頁</p>
	<p>① 周圍的溫度是否低於 5°C？</p> <p>② 冷藏室的溫度是否設定為「強」？</p> <p>③ 您是否將水份含量多而又容易凍結的食品儲放在冷藏室？</p> <p>④ 您是否將凍結的食品與其他食品堆放在一起？</p>	<p>將下層保鮮盒（設定為瞬冷藏時）的溫度設定為「弱」。 ➡ 59 頁</p> <p>將冷藏室的溫度設定為「中」或「弱」，或將下層保鮮盒（設定為瞬冷藏時）的溫度設定為「弱」。 ➡ 59 頁</p> <p>將水份含量多的食品存放在冷藏室的外側或櫃門盤架裡。</p> <p>接觸到凍結食品的其他食品可能會凍結。</p>

故障排除

故障排除 (續篇)

問題	檢查	說明與行動
瞬 冷 藏	① 冷藏室的溫度設定是否過高？	請將冷藏室的溫度設定設為強。 ➔ 59 頁
	② 是否有妨礙冷氣的流動？	請勿用食品將出風口附近堵住。此外，請勿將食品堆積得比箱還要高。
	③ 是否進行了瞬冷藏的設定？	請設定瞬冷藏。 ➔ 49 頁
	④ 是否是下層保鮮盒的室溫？	由於不凍結食品，而是直接瞬冷藏，因此，室溫會暫時性地上升。
切 換 室	① 儲存雪糕和冷凍食品時，你有沒有將切換室設定為「冷凍・強」？	「好切冷凍」「冷凍・弱」和「冷凍・中」是溫度較高的設定。請設定為「冷凍・強」。 ➔ 59 ~ 60 頁
	② 放入熱的食品時，是否設定為熱物冷凍？ 	將熱的食品存放在切換室時，請使用熱物冷凍。 ➔ 53 頁 
	③ 切換室是否設定為節電模式？	請將節電模式解除。 ➔ 62 頁
	④ 存放熱的食品時，你有沒有將之與其他食品隔開？	凍結食品與熱的食品接觸，會融化。留有空間。
	⑤ 上部的食品放得太密嗎？	預留空隙使冷空氣可以向頂部和在食物之間流動。
	⑥ 是否剛安裝好？	雪櫃需要時間冷卻。
好切冷凍將食物凍結得太硬	① 切換室是否設定為「冷凍」？	將切換室設定為「好切冷凍」。 ➔ 59 ~ 60 頁
	② 食物含有的水份是否很多？	含有很多水份的食品可能會冷凍得過硬。建議待 5 至 15 分鐘後才開始切開食物，將手放在刀背切開食物。還有，使用「好切冷凍・弱」設定。
	③ 食物是否與「冷凍」時的凍結方式一樣？	食物與「冷凍」時的凍結方式一樣。
自動 製 作 冰 塊	① 是否剛安裝好？	剛開始使用至完全冷卻約需 4 ~ 5 個小時，夏天製冰甚至需要 24 個小時以上。
	② 儲冰箱內是否有放置食品或冰罐等？此外，是否已將冰弄平？	請將儲冰箱中的食品等取出。電腦判斷冰塊滿了。此外，也請將冰塊朝前方推平。
	③ 製冰室是否設定為製冰停止？	將製冰室設定為 ICE。 ➔ 59 ~ 60 頁
	④ 製冰盤和製冰盤鎖桿是否正確安裝？	請確保製冰盤鎖桿處於正確的位置，並檢查製冰盤的安裝狀態。 ➔ 65 頁
	⑤ 細水管是否正確地安裝至儲水槽座？	清除有所引致空隙的異物並安裝管道，確保不會鬆動。 ➔ 65 頁
	⑥ 細水泵和水管是否正確地安裝在儲水槽中？	檢查它們是否正確安裝。特別是要檢查水管出口是否已牢固地安裝至儲水槽。 ➔ 64 ~ 65 頁
	⑦ 是否曾頻繁地開門，或取出制冰盤？	制冰時間變長。
儲水槽或給水管出現結凍現象	① 儲水槽和給水管是否正確安裝而沒有留下任何空隙？此外，水管是否正確地安裝至儲水槽而沒有留下任何空隙？	檢查儲水槽四周的裝置。如果有空隙，冷氣可能會逸出而水會結冰。 ➔ 64 ~ 65 頁
冰塊很小或會連在一起	① 是否長時間將冰塊存放在儲冰箱中？	如果長時間將冰塊存放在儲冰箱裡，冰塊與冰塊之間會粘在一起或者變小（這種現象稱為昇華作用）。當無需使用冰時，建議你把水倒掉和停止製冰。
	② 是否在儲水槽內的水減少後發生？	隨著儲水槽內的水減少，供水量會減少一些。

問題	檢查	說明與行動
聲音 發出「嗡嗡」的聲音	<p>① 附近是否有物體接觸到雪櫃？</p> <p>② 請確保儲水槽和給水管已正確安裝。</p>	雪櫃四周留有空間。如有物體或牆壁接觸到雪櫃，就可能會聽到這種聲音。 請將儲水槽推至底部。如果它在不適當的位置，給水管的聲音可能會變大。 如果有空隙或鬆動，水可能會結成冰，使聲音響起。
運轉聲音很大 令人憂慮的聲音 (右邊描述的聲音是正常的)	<p>① 運轉聲音突然變大，聲調改變。</p> <p>② 關閉雪櫃門時，發出“咻”的聲音。</p> <p>③ 打開門時，雪櫃內發出“嘩啦”或水滴的聲音。</p> <p>④ 有時聽到水流動或沸騰的聲音。</p> <p>⑤ 經常（每隔 1 ~ 2 小時）發出“嗡·咕嘟咕嘟”的聲音。</p> <p>⑥ 通電後，在製冰停止的時候時常（每 1 ~ 2 小時）發出“咕、啾因”的聲音。</p>	在首次操作、氣溫變熱、雪櫃門頻繁開關時，雪櫃會切換至高速操作以產生有效冷卻。 這是冷卻風扇磨打開始運轉的聲音。 這是暖空氣流入雪櫃內，塑膠因膨脹而發出的聲音。 這是冷媒流動的聲音。 這是自動製冰機的聲音。即使儲水槽沒水，自動製冰機與給水泵還是會每隔 100 分鐘左右發出聲音。 這是確認運作的聲音。在「製冰停止」狀態下，還是會進行確認。
門 櫃門無法關上 櫃門容易自行開啟	<p>① 檢查櫃門是否觸碰到櫃內的食品或收納箱？是否儲存過多食品？</p> <p>② 檢查拉門收納箱後方是否有食品掉落？確認櫃門與雪櫃之間是否有電線等異物卡在當中？</p> <p>③ 各項安裝是否確實？腳架是否確實抵住貼在地面？</p>	請勿讓存放的食品在櫃門關上時，碰觸到櫃門。在冷藏室，將食品存放在層架和拉門裡，使食物在開關門時不會觸碰到頂部。 取掉落的食品或塑膠。請將夾在櫃門間的食品、電源線、塑膠袋等東西收拾乾淨。 調整可調式支撐腳，使雪櫃前方稍微提起，關門時會較容易。 ► 45 頁
蜂鳴器發出聲音	① 請確認櫃門是否已關上。	參閱「櫃門蜂鳴器響起時」和「如果蜂鳴聲不停止」。 ► 70 頁
操控面板沒有反應 	<p>①  是否亮起？</p> <p>② 操作面板或使用者的手指是否潮濕，或帶有污垢。</p> <p>③ 您是否反覆觸碰它？</p> <p>④ 操控面板上是否貼有貼紙與膠帶？</p>	<p>請將兒童按鍵鎖的設定解除。 ► 69 頁</p> <p>請擦掉操作面板與手指上的水分與污垢。</p> <p>讓您的手指離開操控面板，然後再觸碰一次。在您的手指離開操控面板時，它會作出反應。</p> <p>請把貼紙與膠帶撕掉。</p>
觸碰了卻沒有反應	① A 操控面板的前方是否被毛巾、塑膠墊、紙張附蓋？	請將毛巾、塑膠墊、紙張去除。
部份的圖示不亮	① 它是否設定為節電視模式？	節電模式狀態下無法設定的項目，圖示不會點亮。 ► 63 頁
ICE 會閃爍並且不會熄滅	① 製冰盤鎖桿是否沒有鎖上？	製冰盤在運轉時，若拔出製冰盤鎖桿，ICE 會閃爍。鎖上製冰盤鎖桿並關上製冰室的門。
節電顯示幕的★變為3個燈不亮燈	<p>① 是否變更了溫度設定？</p> <p>② 是否出現過打開門的時間有增加、食品有增加、室溫有上升等現象？</p>	<p>將各室設定為強後，節電等級會下降。</p> <p>由於是通過強力方式冷卻，因此，節電等級會下降。</p>
冷凝 / 結霜 雪櫃外側與內部會結露水 冷凍室內會結霜 水會滴落至地板	<p>① 櫃門是否頻繁地被打開，或是否留有隙縫？</p> <p>② 是否為雨天，而且濕度較高？</p>	<p>關上門，不留任何隙縫。 空氣中的濕氣冷卻時，會有結露或結霜形成。 當濕度很高時，即使細小的隙縫也會結露水。 關於蔬菜室 ► 57 頁</p> <p>可能會暫時出現結露現象。請用乾布擦拭。冷凍室內容易有結霜現象出現。請盡量縮短打開雪櫃門的時間。</p>

故障排除 (續篇)

	問題	檢查	說明與行動
其他	在透明的配件有如刮痕般的線條	① 它是否一條平直的細線？	這是在塑膠製造時所造成的標記。它在樹脂流動的接合部份。這並非瑕疪。
	櫃門和雪櫃牆身有孔洞	① 櫃門和雪櫃牆身是否有孔洞？	這是在製造工序中，注入隔熱泡沫塑料時讓空氣逸散的孔洞。這並非瑕疪或異常情況。
	表面或櫃門彎曲	① 光在表面反射時出現彎曲？	彎曲和表面波度是由製造工序造成的。光在表面折射時出現彎曲並不異常。
	電視等電器會出現雜音	① 是否將雪櫃裝設在電視等電器產品的附近？	請將雪櫃裝設於遠離電視等電器產品的場所。
		② 雪櫃的電源是否太靠近天線的連接線？	使用不同的插座。當使用 2 腳插頭時，確保它有接駁地線。
散發令人厭惡的味道 (食物/冰)	① 是否沒有密封包住味道較重的食物，就放入雪櫃？	密封包住味道較重的食物才放入雪櫃。 味道可能未被除臭裝置清除。	
	② 您是否有定期保養儲水槽？	請定期保養。	

► 64 ~ 65 頁

規格

■ 本產品專為在新加坡和香港使用而設計，不能在其他國家使用。新加坡和香港以外的地區不設任何維修服務。

	配 件					數 量
冷 藏 室	玻 二 寬 寬 下 儲 (活 活 活 活 活 瓶)	變 敞 層 保 保 除 帶 動 動 動 動	璃 式 靈 鮮 保 水 氣 盤 盤 盤 雞	層 活 盒 鮮 保 水 氣 盤 盤 盤 雞	架 架 蓋 盒 盒 槽 網 (大 (中 (小 蛋	2 1 1 1 1 1 1 1 2 1 1
製 冰 室	製 儲 靜 冰		冰 冰 音		盤 箱 墊 鏟	1 1 1 1
切 換 室		切 鋁		換	箱 盤	1 1
冷凍室	冷 冷	凍 凍	箱 箱	(上 (下)		1 1
蔬 菜 室	蔬 蔬	菜 菜	箱 箱	(上 (下)		1 1
	支	撐	腳	蓋		1

故障
排除

Memo

Memo

- This refrigerator is designed for use in Singapore and Hong Kong only and can not be used in any other country. No servicing is available outside of Singapore and Hong Kong.
 - This refrigerator uses flammable foaming gas for insulation. Please deliver the unit to specialized industrial waste dealer when you do away it.
Please follow the rules in your country.
 - The appliance is not intended for use by young children or infirm persons without supervision.
 - Young children should be supervised to ensure that they do not play with the appliance.
 - WARNING - Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
 - 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 - Just in case of having damaged the refrigerant circuit, do not use electric items or fire equipments near by, and open the window to ventilate the room. And contact the retail store at which you purchased it or the following MITSUBISHI ELECTRIC SERVICE CENTER.
 - The refrigerator contains flammable refrigerant (R600a: iso-butane).
 - The refrigeration system behind and inside the refrigerator contains refrigerant.
Do not allow any sharp objects to come into contact with the refrigeration system.
 - Do not block the openings on the circumstances of the refrigerator.
 - The user manual should be handed over to any person who would use or handle the refrigerator whenever the refrigerator would be transferred to another location and delivered to a recycling plant.
 - Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
 - This appliance is intended to be used in household application only.
- 本雪櫃僅設計為新加坡和香港使用，而不能在任何其他國家使用。在新加坡和香港以外的地方不會提供任何維修服務。
 - 本雪櫃使用易燃的泡沫氣體作隔熱之用。棄掉本雪櫃時，請交給專業的工業廢物回收商。
請按照您所在國家的法例處理。
 - 本產品不適合幼童或體弱者在沒有監管的情況下使用。
 - 注意看管幼童，確保他們不會把玩本產品。
 - 警告 — 除了製造商建議的方法外，請勿使用機械裝置或其他方法加速解凍程序。
 - 警告 — 除了製造商建議的電器類型外，請勿在本產品的食物儲存室內使用其他電器。
 - 警告 — 如果冷媒迴路已損毀，不要使用周圍的電器用品或滅火設備，並開啟窗戶以使室內空氣流通。請聯絡您購買本雪櫃的商店或以下的三菱電機服務中心。
 - 本雪櫃含有易燃的冷媒 (R600a : 異丁烷)。
 - 雪櫃內部及背後的製冷系統含有冷媒，嚴禁以任何尖銳物體接觸製冷系統。
 - 不要堵塞雪櫃周圍的空間。
 - 如果雪櫃要搬運到另一地方或交給回收商，使用說明書亦應該與雪櫃一併交給處理和運送的人士。
 - 切勿在本雪櫃內存放爆炸性物質（例如裝有可燃推進劑的氣霧罐）。
 - 本雪櫃只適宜作家居用途。

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