

Refrigerator-Freezer 冷藏冷凍雪櫃 MODEL

MR-WZ55K MR-WZ61K

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。



Apply your own style and make best use of each compartment according to the types and storage periods of your foods!



- *2: Varies depending on the type of food and the conditions of freshness when the food was stored. This de an extension of the food expiration date.
 - *3: Some thawing time may be necessary depending on the type and size of food and how it freezes.



The illustration shows the MR-WZ61K.

- 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 nonfreon foam insulation material (cyclopentane).

Contents

Before Use

Safety Precautions	4-7
From Installation to Operation	8-9



Quick Reference Guide...... 10-11 Examples of Foods Stored in Each Compartment Operation Panel

How to Use

Refrigerator Compartment 12-14
Sliding Cases 14-15
Setting Supercool Chilling
Setting Supercool Thaw
Ice Making Compartment 16-18
Making Ice
Setting Rapid Ice
When Not Making Ice for a Long Period of Time
Freezer Compartment18
Vegetable Compartment19
Supercool Freezing Compartment 20-21
Using Supercool Freezing
Using as a Freezer Compartment
Best Use of Supercool Freezing22-23

Sma	art Auto 24-25
	Setting Smart Auto
	Setting Supercool Chilling, Vitamin Factory
	Fresh, and Energy Saving Mode Individually
	ECO GUIDE
	Display When Energy Saving Mode Is Set
2	Kou Energy Coving Deintel

Key Energy Saving Points! 25

Cleaning

Cleaning the Automatic Ice Maker 28-29 Removing and Cleaning the Parts 30-33

In Case of Trouble

Other Issues 34-37
Troubleshooting 38-41
Accessories
Before Contacting Us or Requesting Repairs 43

Safety Precautions

The following explains the precautions which must be observed in order to prevent injury to the user or others and to prevent damage to property.

Warning	This describes cases when improper handling or operation may result in severe consequences including death or serious injury.
Caution	This describes cases when improper handling or operation may result in consequences such as minor injury or damage to your house or property.







ignition and fire.



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



Before Use

Safety Precautions (Continued)

- If the power cord is damaged, contact MITSUBISHI ELECTRIC SERVICE CENTER or its service agent for the replacement.
- WARNING: fill with potable water only.
- For Installation, Handling & Servicing of the appliance, please refer to section "From Installation to Operation", "Quick Reference Guide" & "Removing and Cleaning the Parts".
- WARNING: Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- WARNING: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- WARNING: Do not damage the refrigerant circuit.
- WARNING: Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Contact the retail store or municipal government for details about correct refrigerator disposal.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- 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.
- WARNING: When positioning the appliance, ensure the supply cord is not trapped or damaged.
- WARNING: Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

- This refrigerator is designed for use in Hong Kong only and can not be used in any other country. No servicing is available outside of 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 refrigerator contains flammable refrigerant (R600a: iso-butane).
- Maintenance work shall only be carried out workshop by well-trained maintenance worker.
- Do not allow any sharp objects to come into contact with the refrigeration system behind and inside the refrigerator.
- Do not block the area in the vicinity of the refrigerator.
- In case the refrigerant circuit is damaged, do not use any electric appliances or fire equipment nearby, and open all windows to provide good ventilation. Please also contact the retail store where you purchased it or MITSUBISHI ELECTRIC SERVICE CENTER or its service agent to follow up.
- The warning labels mentioned above shall be kept throughout the life cycle 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.

From Installation to Operation

Installation



Use in hot spring or 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.

Install the refrigerator in a location which meets the following requirements.

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

This is to ensure good cooling performance and reduce power costs.

- A place with low humidity This is to prevent rusting.
- A strong and level place

This is to prevent vibration, noise, and ajar or tilting doors.

- This is also to prevent deformation or discoloration of the floor materials due to weight or heat.
- * If there is concern of deformation or discoloration of the carpet, tatami mat, wooden flooring, or PVC or other floor material, lay a sturdy plate under the refrigerator.
- A place away from other devices
- This is to prevent noise or picture interference with devices such as televisions.
- There should be space of 0.5 cm or more on the left and right of the refrigerator, and 5 cm or more from the ceiling. This is to ensure space for allowing heat from the refrigerator to dissipate.
 - * If there is concern of noise, wall fouling or discoloration, or condensation on the back of the refrigerator or wall when humidity is high, leave space between the back of the refrigerator and the wall.



Do not install the refrigerator outdoors or in a place exposed to water or excessive humidity. Water may cause insulation failure, resulting in electric shock or fire.

Connect the Power Supply *Connect power supply soon after installing 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 or its service agent. Make sure that the power cord is designed for this model, in order to avoid a hazard.
- If the power cord is damaged, contact MITSUBISHI ELECTRIC SERVICE CENTER or its service agent for the replacement, in order to avoid a hazard.



 It is recommended that you secure the refrigerator to a strong location such as wall or post to protect it against earthquakes.



Quick Reference Guide



*1 The temperatures here are measured at the lower center of the refrigerator after the temperature has stabilized when the ambient temperature is 32°C and the doors are closed without any food inside.

10 *2 Do not stack food higher than the height of the case.

Operation Panel



When First Using the Refrigerator

- The refrigerator will require time to become cold.
 - Wait until the refrigerator has fully cooled before storing ice cream or foods that are at room temperature or higher.
 - Do not open the doors more than necessary, and close them as soon as possible.
 During the summer 24 hours or more may be required before it is possible
 - During the summer 24 hours or more may be required before it is possible to make ice.
- There may be a plastic odor.
 - The odor will gradually disappear.
 - Keep the room ventilated so the odor does not build up.

Operation Panel

Be sure to touch the panel with a finger when operating it. At the following times, the display may not change even when it is touched.

When the operation panel or finger is wet or dirty



When the user is wearing gloves or has a band-aid on the finger



When the interval between one touch and the next is too short (The panel incorrectly detects when the icon was continually pressed.)

· The operating noise increases.

refrigerator.

• The compressor operates at high speed in

order to cool the refrigerator quickly. (The

• The sides will become hot. This is because of

the increase in heat which must be radiated

into the surrounding area in order to cool the

same happens during the summer.)



• Wipe off the water or dirt from the hands.

Operate with a hand and check that the display changes after touching the panel, then touch the icon again.

• The response may vary depending on the ambient temperature, humidity, the health condition of the person operating it, and the operating condition of neighboring electrical appliances.



Refrigerator Compartment

Put drinks and food that you intend to use soon in the refrigerator compartment.



opened may damage the door.)

- There is also one stopper in the lower case.
- The door alarm provides notice when the door is open. ⇒ Page 35

Auto Closer

When the refrigerator compartment door is open at an angle of around 20 degrees or less (the gap between opened door and refrigerator is around 10 cm or less), the door closes automatically.

The door may stop before closing completely if you close the door too softly. The door will not close when it is stopped (when the door is ajar). The door closing speed varies depending on the amount of food stored in it.



Shelves and pockets can be moved.

The shelves and pockets can be removed for cleaning.
Pages 31, 32

The illustration shows the MR-WZ61K.

Bottle Pocket (Large)

Glass Shelf

The height of the upper level can be adjusted up or down.





The bottle pocket can hold large bottles and similar items, and the stopper can also be used in the position that you prefer.

• Anchor the bottle with the stopper to prevent it from moving and make sure that it will not topple over.

How to Use

The height of the shelf on the right can be adjusted up or down.

Useful Storage with the Organization Set

You can organize small items by combining the following parts and positioning them as desired.



Movable Case (Large) (2)



Egg Holder (1)

K	
	Y)
	\checkmark

Movable Case (Small) (1)



Stopper (2)

* You can attach stoppers to the large and small movable cases. At the time of shipment, there is one stopper in the small movable case and one stopper in the lower case.

Usage examples

• Insert the small movable case in a large movable case attached to the door.



Movable Case (Large)

 Insert the small movable case in the refrigerator compartment. This tray can be used in locations other than the lower case.



• Remove parts from the door and place them on shelves in the refrigerator compartment.



Movable Case (Large)

• Place parts in the bottle pocket.



 The small movable case can also be used in the supercool freezing compartment, vegetable compartment, and freezer compartment.
 Pages 18 - 21

Air Outlets

If food with a high water content is placed near the air outlets located in the back of the refrigerator compartment, it may freeze. (In particular if cans of beer or carbonated beverages freeze, there is the risk of the can rupturing.)



Preventing the Transfer of Odors

It is recommended that foods which have strong odors or which easily absorb odors be either wrapped with plastic wrap or stored in an airtight container.

Foods with strong odors

Kimchi, meat dumplings, sardines (seafood), beef, etc.

Foods that easily absorb odors

Cooked rice, potato salad, etc.



Requests

- If food in the refrigerator compartment freezes, set the refrigerator compartment temperature to [M] or [L]. + Page 26
- Place foods, containers, and similar items on the shelves or into the pockets carefully so they do not fall out. Open and close the doors gently.
- Do not put bottles into the bottle pocket if they do not reach the bottom of the pocket.
- Do not attach the bottle stopper or a case that you purchased separately onto the outside of a pocket. **Page 40**
- Avoid stacking food all the way to the top. Leave a gap between the food and the refrigerator ceiling or the shelf above so that cold air can flow through.
- Do not heat the glass parts of glass shelves, or set hot items on them.
- If a glass shelf breaks, do not touch the broken pieces. Immediately contact the retail store where the product was purchased or contact MITSUBISHI ELECTRIC SERVICE CENTER or its service agent.



Sliding Cases

The sliding cases are used to store foods such as meat, fish, and processed foods at a lower temperature than the refrigerator compartment in order to preserve their flavor.



Keeps foods such as kamaboko fish paste, ham, and other processed foods fresh.



Supercool Chilling and Supercool Thaw cannot be set and the temperature cannot be adjusted for this case.

At the time of purchase, the same temperature range as the upper case is set.



Supercool Chilling and Supercool Thaw can be set for this case.

Requests

• Close the sliding cases securely and do not close the door when food is placed in front of the cases. The cases may be damaged or the door may not fully close, reducing cooling performance, or the food may fall.



^{*1:} Around 3 - 10 days

Setting Supercool Thaw

At the time of purchase, the same temperature range as the upper case is set.

This function reduces dripping from frozen meat and fish, and provides high quality thawing (softens to the point where it can be cut with a kitchen knife)² for delicious cooking.

- Thawing is also possible when other foods are in the case.
- Thawed foods that you forgot to remove or did not use can still be stored here, preserving their flavors.
- Place the food item to thaw apart from other food items. If it contacts other food items, the other food items may freeze.
 Depending on the type and quantity of the food, it may not be possible to cut the food immediately. Leave
- at room temperature for 5 15 minutes before preparing.



- The sliding cases are not suitable for storing foods with high water content and other foods that freeze easily.
- Freezing may occur depending on the type of food, amount stored, and the conditions when added to the compartment.
- In the lower case (when Supercool Chilling or Thaw is set)
- The temperature may fluctuate and exceed 0°C.
- If food freezes, set the temperature in the lower case to [L]. If chilling is insufficient, set the temperature in the lower case to [H].
 Page 26
 *2: Softens to the point where it can be cut with a kitchen knife in around 90 minutes.



Ice Making Compartment

When water is added to the refrigerator water tank, ice will be produced in the ice making compartment.



Before 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.
- When is touched and is illuminated, ice making is stopped.
 Set to regular ice making. → Page 26



Making Ice

Remove the water tank.

- Rotate the water tank cap in the direction of "開 OPEN" to remove it and fill the tank with water.
- Do not add water above the full line ("満水MAX"). (Doing so can make it easier to spill water when carrying the tank, or for connected ice cubes to form.)
- * WARNING-Fill with potable water only.
- 3 Attach the water tank cap and rotate it in the direction of "閉 CLOSE" to return it to its original position.
- Push in "閉 CLOSE" on the lid.
- Check that there are no foreign objects between the water supply pipe and the tank pipe. Ice cannot form if the water tank is elevated. It may also cause the water tank to freeze.

WATER Display Function

When it is time to supply water, WATER on the operation panel lights up when the door is opened and closed. (approximately 30 seconds)

Timing of Water Supply Notice

WATER turns off when the water tank is left empty for approximately 2 weeks.

- WATER is illuminated
- Illuminated when the water in the water tank runs out. (Water Supply Notice Function)
- When Smart Auto is set, it predicts the timing when water runs out and the WATER notice is illuminated. (Water Supply Predict Function)

* When Smart Auto predicts that the water will run out, it will notify you when there is enough water left in the water tank to make ice several times.

- WATER turns off
- When water is added to the water tank, the notice will turn off in no more than 2 hours.
- * Even after water is added to the water tank, the notice is illuminated every time the door is opened or closed until 2 hours have elapsed.
- WATER turns off when ice making is stopped.

Setting Rapid Ice

This reduces the time required to make a batch of ice.



on the operation panel to light up the display.

The display changes and setting is completed each time the icon is touched.



Time Required to Make Ice

In the following cases, Rapid Ice is stopped automatically and the mode returns to regular ice making.

- Approximately 10 hours have passed after Rapid Ice was set.
- The amount of ice in the storage box has reached a certain level (around 70 - 140 ice cubes).
- There is no water in the water tank.

The time required to make ice varies depending on the ice making compartment setting. <u>Regular ice</u> making is set at the time of purchase.

Setting	Time required for a single batch	Setting method
Regular ice making	Around 2 hours	The setting can be changed with
Stop ice making	Ice is not made.	and <u>SET</u> . ➡ Page 26
Rapid Ice	70 - 100 minutes	Can be set with \bigcup_{\square} .

 Ice making time varies depending on the ambient temperature, type of water, water level, and temperature of the water in the water tank. It also varies depending on the following conditions of use and may be longer than the time shown in the table.

- During the first day after installation
- When the doors are frequently opened and closed
- ${\ensuremath{\cdot}}$ When the freezer compartment temperature is set to [L]
- In winter or at other times when the ambient temperature is low
- When Energy Saving Mode is set **⇒ Page 25**
- When the ice tray is pulled out and reinserted during ice making
- Ice cannot be made when TRAY is illuminated. ⇒ Page 29

Requests

- Do not place food or other items in the ice storage box when making ice.
 When placing food items in the ice storage box, first stop ice making and make sure that the food items remain below the guide line on the side. Also, do not insert the small or large movable case (Otherwise there is a risk of the door not fully closing, malfunction, or damage.)
- Do not pour anything other than cold water into the watertank, such as warm water, juice, tea, soft drinks, or other liquids (the tank can only resist heat up to 60°C). Pouring anything other than cold water into the tank may cause damage.
- Do not attempt to make ice by pouring water directly into the ice tray. Liquid water may fall into the ice storage box, causing the ice cubes to freeze together.
- Ice making stops when the amount of ice in the storage box reaches a certain level (around 70 - 140 ice cubes). When ice has built up to a certain extent, ice making may stop even when there is little ice, so spread and flatten the built-up ice.
- To detect the amount of ice in the storage box correctly, make sure that ice is spread and flattened and that the ice server is placed in front of the ice storage box.
- Open and close the door to the ice making compartment slowly. There is a risk of ice spilling out.



When Not Making Ice for a Long Period of Time

During the winter and at other times when ice making is not required, stop ice making and empty the water in the ice tray and water tank.

The ice making compartment can be used as a freezer compartment. Food should be stored below the guide line for height in the ice storage box (**⇒** page 17).

- Set to stop ice making. ⇒ Page 26
 - Check that K is illuminated.
- Pour out the water and ice in the water tank, ice tray, and ice storage box, then clean and fully dry these parts.
 - ➡ Pages 28, 29
 - \bullet Do not throw away the sound proof mat.

Notes

- 10 to 12 ice cubes can be made in each batch. 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 the number of produced ice cubes is too small, add water to the water tank.
- When ice is made using mineral water or other water with a high mineral content, white deposits (white crystals) may form in the ice. This is the crystallized mineral content and is not harmful.
- The water channels in the ice tray may freeze, resulting in ice cubes that are connected or in ice cubes with small protrusions on them.
- When ice is stored inside the ice storage box for a long time, the ice cubes may freeze together or shrink (due to a phenomenon called sublimation).
- The sound of the refrigerator gets louder when Rapid Ice is set because the compressor is operating at high speed.

The ice may also split or crack as a result of the rapid speed of freezing.



Be very careful when separating ice that has frozen together. There is a risk of injury.

Freezer Compartment

Store frozen foods and ice cream here.

Foods that were frozen with Supercool Freezing can be stored for long periods in this compartment.



The illustration shows the MR-WZ61K.

The door alarm provides notice when the door is open. ⇒ Page 35

Requests

• Do not stack foods higher than the height of the freezer case (upper or lower).

The food or the freezer case (upper or lower) may be damaged, or the door may not fully close, resulting in frost formation or incomplete freezing.

• Do not freeze plastic drink bottles other than those meant for freezing. The frozen contents may break the bottle.

Vegetable Compartment

This limits the evaporation of moisture from vegetables, keeping them fresh. It keeps vegetables tasting fresh for longer.

Wrapping fruits and vegetables in plastic wrap will keep them even fresher.



The door alarm provides notice when the door is open. ⇒ Page 35

Vitamin Factory Fresh

The combination of 3-color LEDs increases vegetable vitamin C content and promotes greening. It is effective with leaf vegetables and other vegetables that contain chlorophyll.

- Vitamin Factory Fresh is not set at the time of purchase. Touch ^[AI] to set Vitamin Factory Fresh.
 To set individually ⇒ Page 24
- It is not necessary to remove the packaging except for wrapping that blocks light (such as newspaper or colored paper).
- There are no particular vegetables, fruits, beverages, seasonings, or other items which cannot be stored while this is set.
- Wrapping foods in plastic wrap will help retain moisture and keep them even fresher.
- Vegetable nutrients (such as vitamin C) will not increase continually. The storage properties will also vary depending on the freshness at the time of purchase. Use vegetables while they are as fresh as possible.
- If many leaf vegetables are stored, the moisture from the leaves will increase the humidity, and condensation or frost may occur on the ceiling of the vegetable compartment or the surfaces of each case. If condensation forms, wipe it off with a dry cloth.
- The effects vary depending on the vegetable position, amount stored, vegetable type, and the conditions of the vegetable at the time it was stored.
- The Vitamin Factory Fresh LEDs illuminate <u>when the door is closed. They turn off when the door is</u>
 <u>opened.</u>

Checking the LED illumination ⇒ Page 36

Requests

- Do not stack food higher than the height of the vegetable case (lower) or vegetable case (upper). The food or the vegetable case (upper) may be damaged, or the door may not fully close, resulting in frost formation or incomplete freezing.
- Do not allow water to contact the Vitamin Factory Fresh LEDs or attempt to disassemble them.
- If the 3-color Vitamin Factory Fresh LED is damaged, contact MITSUBISHI ELECTRIC SERVICE CENTER or its service agent for the replacement, in order to avoid a hazard.
- To prevent discoloration of the plastic parts, store cut citrus fruits in plastic wrap or containers.

Notes

• There is a heater on the bottom of the vegetable compartment that keeps the compartment at a constant temperature. The heater may activate in wintertime and at other times when the ambient temperature is low, and the bottom of the case may become hot.



How to Use







Supercool Freezing Compartment

Quick defrosting, leading to shortening the cooking preparation time. Taste of the food could be well preserved even when it is being frozen. Best Use of Supercool Freezing ➡ Pages 22, 23

Aluminum Tray -This chilled tray cools food quickly.



Supercool Freezing Compartment Case Do not stack food higher than the case. The door may not close, and food may melt or be damaged.

Supercool Freezing

Compartment Settings

The display changes in sequence and setting is completed each time the icon is touched.

SOFTFRZ

SOFTFRZ

SOFTFRZ

M (< >

SET

SET

FRZ

SET

FRZ

<> Set

FRZ

М

i.

II.

II.

The illustration shows the MR-WZ61K.

The door alarm provides notice when the door is open. ➡ Page 35

Using Supercool Freezing

Just put foods inside to automatically freeze them and seal in the flavor.

• Follow the procedure below to check that the supercool freezing compartment temperature setting is set to Supercool Freezing.

on the operation panel to light up the display. Touch on the operation panel repeatedly to illuminate S-FRZ. Touch Example: [SOFT FRZ M] setting RFF SOFT FR7 Once this is set to [SOFT FRZ], just put foods S-FRZ in the supercool freezing compartment to <> freeze them and seal in the flavor. (The temperature setting is Supercool Freezing at the time of purchase.) Using as a Freezer Compartment on the operation panel repeatedly to display [FRZ]. Touch Example: [FRZ M] setting RFF Set [FRZ H], [FRZ M], or [FRZ L]. FR7 S-FR7 * This temperature is different from the freezer compartment. For information about temperatures, refer to

• If [SOFT FRZ L] is selected, you will be notified by 2 short beeps sounding.

Touch

Page 27.

Tips for Supercool Freezing (Placing Foods to Freeze in the Compartment)



Put foods in together at the same time whenever possible.

• When foods are added later, the texture may change.

Place added foods flat on

top.



After placing foods to freeze in the compartment, do not open and close the door more than necessary.

 After opening the door, close it as soon as possible. Also close the door as soon as possible after placing foods in the compartment.



When the supercool freezing compartment is set to Supercool Freezing, warm food such as freshly cooked rice can be placed in the compartment.

Place warm foods separate from other foods.



 Contact with frozen food may cause the frozen food to melt.

*1: Approximate temperature 80°C or lower

Tips for Using the Supercool Freezing Compartment and Freezer Compartment in Combination

• When you make a lot at once, store the left-overs by freezing them with Supercool freezing.

Then transfer the frozen food to the freezer compartment so it can be stored for a longer time. This will save time on daily meals.

(Foods such as meat and fish can be stored in the Freezer Compartment for around 1 month. However the storage period varies depending on the freshness of the food at the time it is stored. Vegetables frozen by Supercool Freezing are not suitable for long term storage in the Freezer Compartment.)

* Foods that were moved to the Freezer Compartment should be thawed before use.

• Use Supercool Freezing to eliminate waste when preparing foods that were previously frozen. Food that has been moved to the supercool freezing compartment can be used in just the necessary portions so food is not wasted.

Although it depends on the size of the food, it generally becomes possible to cut in around 2 - 5 hours. (Use as quickly as possible, within 1 - 2 weeks.)

Requests

- Depending on how the food freezes, adjust the temperature setting to [L] or [H]. → Pages 26, 27
- · Foods should be used within 1 2 weeks after the temperature setting was changed from Freezing to Supercool Freezing.
- . When fruit is thawed, it will not be in the same condition as it was before it was frozen. Eat frozen fruit without thawing it.
- If fruit is stored for more than a week with Supercool Freezing, its taste may change. It is recommended that frozen fruit be eaten within 2 to 3 days.
- When changed from Freezing to Supercool Freezing, place foods in the compartment after the temperature has stabilized (after approximately 2 hours).

Notes

- When the temperature setting is Supercool Freezing, food is frozen at about -7°C, so it takes around 24 hours for food to freeze completely.
- The degree of freezing or freezer burn may vary depending on the food type, method of preparation, storage arrangement (stacking, storage location), amount of food, length of storage, and the conditions of refrigerator use.
- Depending on how much sugar, salt, moisture, or fat the food contains, the food may not freeze or may freeze too hard (cannot be cut immediately with a kitchen knife). If food freezes too hard, <u>leaving it for around 5 to 15 minutes at room temperature</u> will make it easier to cut.
- The following foods are not suitable for Supercool Freezing.
 - Foods which cannot be frozen (konjac (devil's tongue), tofu, milk, raw eggs, etc.)
 - Supermarket ice cream and frozen foods
 - Food that has already been thawed once
- Foods that are difficult to freeze or freeze easily include:

[Foods that are difficult to freeze]

- · Foods with a high salt content such as cod roe
- Foods seasoned by marinating in soy sauce, miso, etc.
- Foods with a high sugar content such as cooked beans and banana

[Foods that freeze easily]

- Foods with a high water content such as boiled vegetables and rice
- · Large blocks of low-fat meat such as round





Best Use of Supercool Freezing

Foods can be cut easily while frozen, allowing them to be prepared without thawing¹.



Store foods deliciously while preserving their texture and umami components.

Prevent dripping while thawing and preserve the flavor while largely reducing the loss of nutrients.



Cut steaks or blocks of meat into 100 - 200 g portions and store them in the supercool freezing compartment. This function prevents meat dripping, protects the umami components and nutrients, and allows foods to be frozen while preserving the flavor. This function can even freeze foods like potatoes that are ordinarily unsuitable for freezing.



The potatoes in curry can also be frozen with Supercool Freezing. They will retain their soft and flaky texture when thawed. This saves the trouble of having to remove potatoes from curry before freezing it. Hot Freezing can be used to freeze freshly cooked rice.



Supercool Freezing preserves the fresh-cooked deliciousness. Enjoy the same soft, chewy texture after thawing.

Freeze precooked vegetables and left-over vegetables^{*2} for convenient use later.

Easily separate frozen vegetables for use!*3

Cut vegetables into bite-sized pieces and store them in the supercool freezing compartment. This preserves the texture of vegetables when they are frozen, and allows them to be cooked without turning mushy.



They can be easily separated by hand for use, so you can conveniently use just the amount you need.

· Cook using frozen raw vegetables.



Use in cooking

Separate by hand

- *2: Lettuce, cucumbers, cut salad, and other vegetables primarily eaten raw are not suitable for freezing.
- *3: Vegetables may be difficult to separate depending on the type and the conditions prior to freezing.

Store for around 2 weeks! Vegetables suitable for freezing Cabbage, pumpkin, bean sprouts, Chinese cabbage, supermarket cut vegetables, etc.

 Vegetables with strong bitterness such as spinach, bamboo shoots, and wild vegetables should be prepared to remove the bitterness before use.

How to Use

Convenient tips for Supercool Freezing

Convenient Storage

Can be stored for around 2 - 3 weeks^{$\frac{1}{4}$} and convenient to use.

Whitebait

Because the fish are frozen loose, you can use a spoon to scoop out just the amount you need.

Cod roe and salted squid

Foods with a high salt content do not freeze. They can be enjoyed deliciously straight away.

Green onion, ginger

Cut or grate all at once before freezing so you can use just the amounts you want for seasoning.



Easy to Cut

Food which are difficult to cut when raw can be cut easily.

Lemon slices

Easily create super-thin lemon slices!



Squid

Squid which is ordinarily slippery and hard to cut can be sliced easily.



Carpaccio

Cut thin slices of sea bream and tuna.

Create a beautiful dish.

Bread

Bread can be sliced cleanly without producing crumbs.

Perfect for Lunch Boxes

Make lunch boxes faster when busy.

Fried chicken, teriyaki

By marinating chicken or other meat in seasonings before storing it in the supercool freezing compartment, you can remove and use just the amount you want whenever you need it.

Hijiki seaweed, kimpira

Make a large batch and store it in the supercool freezing compartment. You can pick it up with chopsticks and use a little at a time. Put it into a lunch box when still frozen and it will thaw naturally by noon.

Broccoli

Cut into florets and then use Supercool Freezing to freeze them right after boiling (or microwaving) so they can later add bright color to any dish. Also use small amounts in lunch boxes.



Easy Desserts

Enjoy fruits with a new texture.

Fruit sorbet

Cut into bite sizes and freeze in the supercool freezing compartment to turn fruit into fruit sorbet. Try with various kinds of fruit.



*4: The storage period varies depending on the type of food and its conditions when it is stored.

Smart Auto

Refrigerator learns the user behavior and usage by compartment and automatically implement efficient operation for each household.



Touch

The ECO level of the past 24 hours is determined by factors such as the temperature settings of the compartments and the frequency of opening and closing the doors, and is **indicated by** the number of \star marks.

- After closing the door, it illuminates for approximately 30 seconds.
- It is displayed even when Energy Saving Mode is not set.

Understanding ECO GUIDE



- At the time of purchase, level 1 is displayed.
- When the refrigerator is used in an energy saving way, the ECO level increases. (It is updated approximately every hour.)
- *1: ECO level 0 (★ blinking) indicates that the refrigerator is using more power than standard operation due to factors such as frequent opening and closing of doors, high ambient temperature, or [H] temperature settings.

Display When Energy Saving Mode Is Set

ECO GUIDE

• After closing the door, ECO and the compartment where Energy Saving Mode is active illuminate for around 30 seconds.

S-COOL illuminates when the Energy Saving Mode is active in the refrigerator compartment.

However it does not illuminate when the compartment is set to Supercool Chilling or Supercool Thaw.

- At the following times, Energy Saving Mode is canceled and ECO and the compartment display disappear.
 - When the doors are frequently opened and closed
 - During Rapid Cool operation
 - After defrosting (Energy Saving Mode resumes automatically after the freezer compartment has fully cooled and the temperature is stable.)
 - **Key Energy Saving Points!**

Following are some energy saving tips for small improvements that can easily help save energy.

Close the doors quickly after opening them.

If doors are opened frequently or are kept open for a long time, cold

air escapes and more power is consumed.

Minimize the time that the refrigerator doors are left open.

Do not block the air outlets or inlets.

If the cold air passages are blocked, it will be difficult to cool the food in the refrigerator. The temperature is also lower close to the air outlets so food with a high water content is more likely to freeze when next to the air outlets. Create a space in front of the air outlets and inlets.

Do not pack the refrigerator with excessive amounts of food.

When there is too much food in the refrigerator, the flow of cold air will be impaired, and it will be difficult to cool the food in the refrigerator. Leave space between food items to improve the flow of cold air.

Let hot foods cool first.

Hot foods raise the temperature inside the refrigerator and also may affect the freshness of other foods. Let hot foods cool before placing them in the refrigerator. Information about Supercool Freezing **Page 21**



fully cool.

the refrigerator compartment and freezer compartment

Example: When

Mode is active in

Energy Saving





Temperature Adjustment

Ordinarily use the refrigerator, freezer, and vegetable compartments set to [M].

Use your preferred setting for the supercool freezing compartment.

Initial condition (at the time of purchase): the refrigerator, freezer, and vegetable compartments are set to [M] and the supercool freezing compartment is set to [SOFT FRZ M].





If 30 seconds pass without any operations, the display turns off.

Touch repeatedly to select the compartment to adjust.

Each time the icon is touched, the display changes in the sequence shown at right.

(The display starts from S-FRZ at the time of purchase.)

When a compartment is displayed, the temperature setting for that compartment is also displayed.



Repeatedly touch $\frac{1}{SET}$ to set the temperature. Each time the icon is touched, the setting changes in the sequence





*1: Illuminates only when Supercool Chilling or Supercool Thaw is set. To set these functions ⇒Page 15

Display example: Freezer compartment

beeps

Approximate Temperature Setting of Each Compartment

Refrigerator, Freezer, and **Vegetable Compartments**

FRZ

2 to 3°C higher

than "M" level

1 to 2°C higher

than "M" level

Around

-16 to -22°C

1 to 2°C lower

than "M" level

2 to 3°C lower

than "M" level

REF

2 to 3°C higher

than "M" level

1 to 2°C higher

than "M" level

Around

0 to 6°C

1 to 2°C lower

than "M" level

2 to 3°C lower

than "M" level

Compartme

Μ

Н

Operation Panel Displa

Lower Case^{*2}

Ice Making Compartment



*2: When Supercool Chilling or Thaw is set

will sound when ice making is stopped.

*4: Pour out the water and ice in the water tank, ice

Supercool Freezing Compartment

Compartment		S-FRZ		Purpose	
	L	Around -5°C	 Preserving food containing large amounts of water Large blocks of low-fat meat When foods freeze too hard and are difficult to cut Foods will be easier to cut with a kitchen knife. 		S
SOFTFRZ	М	Around -7°C	Optimum temperature for S The food is easy to cut even Food can be frozen in the pa	when frozen.	
	Н	Around -9°C	Preserving food containing a lot of salt or sugar Foods pickled in soy sauce or miso, cod roe Foods that are difficult to freeze		Art in Art
FRZ	L	Around -12°C	Preserving food containing a lot of salt or sugar	Supermarket frozen foods cannot be stored when the	
* For ice cream, please store it	Μ	Around -15°C	Preserving food that was frozen at home	supercool freezing compartment is set to FRZ L or FRZ M.	
in the freezer compartment.	Н	Around -18°C	Preserving supermarket fro	ozen foods	620

The freezer compartment temperature is different from the FRZ temperature of the supercool freezing compartment. After changing from FRZ to SOFT FRZ, it takes some time (around 2 hours) for the temperature inside the refrigerator to stabilize.

Notes

- The temperatures described here are measured in the lower center of the refrigerator after the temperature has stabilized when the ambient temperature is 32°C and the doors are closed without any food inside. The temperatures will fluctuate due to factors such as the food storage conditions and how often the doors are opened and closed.
- The temperatures inside the refrigerator may temporarily become lower or higher at times such as before and after defrosting.
- If [L] ([SOFT FRZ L] for the supercool freezing compartment) is selected in the temperature setting, you will be notified by 2 short beeps sounding.
- If supercool freezing compartment is set as Freezing mode H, then the temperature in the Freezer compartment will be automatically set as M (L or L settings will not be available).

Cleaning the Automatic Ice Maker

Perform cleaning periodically to prevent mold, water scale, and other contamination.



Cleaning



Removing and Cleaning the Parts



Remove the power plug before cleaning.

Failure to do so may result in electric shock or injury.



Do not disassemble, repair, or modify the refrigerator. Do not use if any parts are damaged or deformed. Doing so may cause electric shock, injury, or fire.

* After cleaning, wait at least 10 minutes before plugging the power plug back into the socket. If you plug in the plug immediately, a load will be applied to the mechanical system.

How to Clean: Q&A



Q: What do I do if notice a substance on the refrigerator?

A: Wipe it off before the substance hardens.

- Wipe using a soft cloth moistened with warm water
- For stubborn dirt, wipe using kitchen detergent (neutral) that was diluted to the prescribed guideline for use.
- In particular, oil may lead to cracks and citrus fruit juices to discoloration, so be sure to wipe them off right away.
- If substances are left on the door packing, the packing may be damaged and leakage of cold air may occur. If any moisture remains after wiping with a moistened soft cloth, finish by wiping with a dry cloth.

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

A: For the parts which can be removed,

refer to pages 31 - 33.

When installing parts, follow the removal procedure in the reverse order.

Q: How should I clean the glass doors and shelves? Use of these substances may cause the plastic parts

- A: Moisten a soft cloth with warm water and wring it out well before wiping.
 - If any moisture remains, finish by wiping with a dry cloth.
 - If a glass door or shelf breaks, do not touch the broken pieces.
 - Immediately contact the retail store where the product was purchased. • Magnets do not stick on the glass doors.

Requests

- Do not use any of the following items. Alkaline or low alkaline kitchen detergents, undiluted neutral kitchen detergents, scouring powder, powdered soap, alcohol, benzene, paint thinner, petroleum, acid, scrubbers, hot water, or similar substances.
- Use of these substances may cause the plastic parts (such as the door handles, caps, and cases) to split, cause damage or rust on the glass doors, shelves, and painted surfaces, and cause other problems.



 *1: To use chlorine bleach for the water tank and lid
 Page 28

Power Plug

For safety, clean the power plug and cord periodically.

- Remove the power plug from the socket.
 Check for damage or abnormal heating of the
- power plug and cord.
 Remove any dust from the power plug and surrounding area, and then wipe with a dry
- surrounding area, and then wipe with a dry cloth.

Firmly insert the power plug into the socket.



Clean



Remove dust periodically from the power plug.

Dust may cause insulation failure, resulting in fire.

Refrigerator Back, Side, and Floor

Due to air convection, these locations are likely to see dust accumulate or have black grime appear on them. Please clean periodically. Doing so will also help save energy.

- Remove the adjustable support cover.
- Protect and raise the adjustable supports and pull the refrigerator forward.

It is recommended that you lay protective material on the floor to prevent the floor from being damaged. Also, be careful not to injure yourself.

Remove any dust and grime from the back and sides of the refrigerator, and from the walls and floor.



Prohibited

under the refrigerator. The steel plates or other parts may cause injury.

Do not put hands or feet



When installing parts, follow the removal procedure in the reverse order.



Doing so may break the parts or cause them to fall off, resulting in injury.

Prohibited



shelves, pockets, and other parts.

Parts which are not securely installed may fall off, causing injury.

Removing and Cleaning the Parts (Continued)

When installing parts, follow the removal procedure in the reverse order.





Ice Making Compartment / Supercool Freezing Compartment Cases

Pull the door all the way out.

- 2 Lift up the front side of the case.
- The illustration shows the supercool freezing compartment. The ice making compartment is the same.



 If the soundproof mat in the ice making compartment freezes and cannot be removed, remove the case of this compartment (the ice storage box), and then melt the ice with water.

Freezer Compartment / Vegetable Compartment Cases

Pull the door all the way out.2 Lift up the small item case.

• The small item case is only located in the freezer compartment.



- S Lift up the front side of the upper case.
- Pull out while slightly lifting up the door, and then tilt.
- **5** Lift up the front side of the lower case.
- The illustration shows the freezer compartment. The vegetable compartment is the same.



Power Outage

- 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.)

Preventing Accidental Operation (Child Safety Lock)

This prevents accidental operation caused when children or others contact the operation panel icons.

With the doors closed, touch i until the buzzer sounds twice (5 seconds or longer).

rrO illuminates and the setting is completed.

• When Child Safety Lock is active, other settings cannot be changed.

To cancel

With the doors closed, touch
 until the buzzer sounds twice (5 seconds or longer).

rrO turns off and the setting is canceled.

Resetting All Settings

This will return all settings to their initial conditions at the time of purchase. This is used, for example, if you have forgotten what the settings are.

1 Touch 📰 to illuminate the icons.

② Touch I until the buzzer sounds twice (10 seconds or longer).

The following settings will be reset.

Supercool Chilling

Smart Auto

 Supercool Thaw Vitamin Factory Fresh

```
    Rapid Ice
```

Energy Saving Mode

Ē	ב		
0	()	

- The temperature setting of all compartments is set to [M]. However the temperature setting of the supercool freezing compartment (FRZ or SOFT FRZ) does not change.
- The stop ice making setting () will not reset.

A.

When D Illuminates

When D is illuminated, 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 demonstration mode by performing the following operations.

To cancel

- Leave the door of the supercool freezing compartment open.
- 2 Touch to illuminate the icons.
- Touch Al and and at the same time until the buzzer sounds twice (5 seconds or longer).
- Output Check that D has turned off.
 - If it is still illuminated, then demonstration mode has not been canceled.



In Case of Trouble

When the Alarm Sounds and the Refrigerator Interior Lights Blink (Door Alarm)

All doors have an open/closed sensor.

The door alarm (alarm sound, interior lights, and compartment display on the operation panel) occurs when any door is left open for 1 minute or longer.

The number of times the door alarm sounds and the action of the interior lights and operation panel compartment display change as follows according to how long the door has been left open.

Time the door was left open	1 minute	2 minutes	3 minutes	4 minutes	5 minutes or longer	60 minutes or longer	REF	Operation panel compartment
Alarm sound	2 x 2 short beeps + 2 long beeps	2 x 2 short beeps + 3 long beeps	2 x 2 short beeps + 4 long beeps	2 x 2 short beeps + Continuous beep		ous short eps	S-COOL ICE S-FRZ	display Blinks in time with the alarm
Interior lights		On		Blink twice p	per minute.	Off	VEG	sound.
Operation panel compartment display	The	e operation p	anel compart with the alar	ment display m sound.	blinks in tin	ıe	ice n	n the doors of the naking compartment reezer compartment

are open

- Check that the doors are not left ajar and there is no food trapped in them (in the packing and behind the drawer cases). (Check at least once a month.)
- Check the position of the rotating partition in the refrigerator compartment door. **Page 12**

If the Alarm Does Not Stop

Check that all doors are closed without any gaps.

If the alarm does not stop, there may be a problem with the refrigerator and inspection is required. Contact the retail store where you purchased the refrigerator or contact MITSUBISHI ELECTRIC SERVICE CENTER or its service agent.

Stopping the alarm (continuous beeps) -

It is possible to temporarily stop the alarm until servicing can be performed.

Touch 🔠 to illuminate the icons, and then touch 📴 and 🔲 at the same time for 5 seconds or longer.

* If the alarm does not stop after performing the above operation, or if it continues to sound periodically, also check the other devices around the refrigerator.

When the **mo** Mark Blinks Rapidly (Around 5 Times Per Second)

There may be a problem with the refrigerator, such as loss of cooling ability, and inspection is required. Contact the retail store where you purchased the refrigerator or contact MITSUBISHI ELECTRIC SERVICE CENTER or its service agent.

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

● Set to stop ice making. Page 26

- Check that is illuminated.
- Pour out the water and ice in the water tank, ice tray, and ice storage box, then clean these parts. 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. Then dry them completely and return them to their original positions. Pages 28, 29
 - Do not throw away the soundproof mat
- 8 Remove the power plug.

Olean 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, there may be mold, odors, or refrigerant (gas) leaks due to condenser corrosion.

Requests

[•] 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. There may be odors or dust on the parts.

Other Issues (Continued)

Checking the Illumination of the 3-Color LEDs in the Vegetable Compartment

- ① Cancel the Smart Auto setting. ⇒ Page 24
- Open the vegetable compartment door.
- (3) With the door opened, set Smart Auto.
 - The LEDs illuminate one color at a time (for around 4 minutes).
 - * Because the light is strong, do not look directly at the LEDs.
- After checking the illumination of the LEDs, close the door.
 - When the door is closed, the foods are preserved with Vitamin Factory Fresh.
 - * To set individually
 Page 24
- If Vitamin Factory Fresh is set individually, cancel it, and then perform the procedure again from step ●.
 * To cancel Vitamin Factory Fresh Page 24

For More Precise Temperature Control (Temperature Fine Adjustment Mode)

The temperature can be set in 19 levels for the refrigerator compartment and freezer compartment, and 24 levels for the supercool freezing compartment (5 levels when set to SOFT FRZ and 19 levels when set to FRZ). • When temperature fine adjustment mode is set, the compartment display blinks around once every 10 seconds.

Activating temperature fine adjustment mode-

- 1 Touch III to illuminate the icons.
- Touch and select the compartment to perform temperature fine adjustment for.
- Touch and until the buzzer sounds twice (5 seconds or longer).
 - The refrigerator compartment, freezer compartment, and supercool freezing compartment can be set with a single operation.

To cancel

Cancel by performing the same operation as above.

- Making temperature fine adjustments -
- Touch illuminate the icons.
- Touch and select the compartment to perform temperature fine adjustment for.
- Touch repeatedly and make fine adjustments to the temperature.
- Display example: When the refrigerator compartment is set to Temperature setting 5



Refrigerator compartment, freezer compartment, and supercool freezing compartment (FRZ setting)

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

ng)	
	7	L • M
	8	L • •
	9	L • H
	10	М
	11	L • H
	12	• • H
	13	M ● H





	Temperature setting
1	L
2	L •
3	М
4	• H
5	н

* indicates blinking.

For the temperature of the supercool freezing compartment, SOFT FRZ setting and FRZ setting can be set in sequence.

Notes

• If supercool freezing compartment is set as "19" of freezer setting, then the temperature in the Freezer compartment will be automatically set as "10" ("1" to "9" setting will not be available).
Carrying the Refrigerator

- Pour out the water and ice in the water tank, ice tray, and ice storage box. → Pages 28, 29
- Wear protective gear (gloves).
- Remove the adjustable support covers, and then rotate and raise
 the adjustable supports off of the floor.
 Page 9
- A 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, this work must be performed by at least 2 persons.
 - * The work must not be performed by small children or people who are not capable of doing heavy work. Ask a specialist transportation company.
- 2 to 4 persons should grasp the hand-holds on the bottom and the rear upper side, and carry the refrigerator slowly.

Requests

• Do not lay down the refrigerator on its side. Doing so may damage the compressor.

Notes

• Frost from the condenser inside the freezer compartment will melt, and water may spill out while the refrigerator is transported. It may take around one day to defrost after removing the power plug.



Be careful not to damage the refrigerator's refrigerant circuit (pipes).

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



Use the carrying handles or the indicated parts when carrying the refrigerator.

Holding other parts may result in injury.

Moving the Refrigerator Forward and Backward

- Wear protective gear (gloves).
- Remove the adjustable support covers, and then rotate and raise the adjustable supports off of the floor.
 Page 9
- (1) To prevent damage to the floor, lay protective material under the caster wheels and rear supports.
- Move the refrigerator slowly in the forward and backward directions.
 - * Moving it in any direction other than forward and backward may damage the floor. Be sure to lay down a protective sheet to protect the floor.





Hand-holds on bottom

Hand-holds on rear upper side

Troubleshooting

Before contacting us or requesting repairs, please check the following.

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

Frequently Asked Questions During the Initial Period of Use and Summertime



	Problem	Check	Explanation and action to take
	Does not cool well. Ice melts.	Has enough time passed after installation?	It takes 4 to 5 hours for the refrigerator to cool, and in summer it can take 24 hours or to fully cool.
JCe		• Is the temperature set to [L]?	Set the temperature as you like, for example by changing the setting to [M] or [H] or by setting the supercool freezing compartment to [FRZ H], or by canceling Energy Saving Mode. ⇒ Pages 24 - 27
		 Is the flow of cold air being blocked? Are the doors being opened frequently, or is there food caught in a door and the door is not fully closed? 	Create space between foods and remove any foods that are protruding from the shelf or are in contact with the top of the case. Avoid opening the doors as much as possible for a while.
Cooling performance		 Is heat discharging being blocked? Check that there is space around the refrigerator and that the refrigerator is not exposed to direct sunlight. 	Check that the refrigerator is installed correctly, including ensuring sufficient space around it.
peri	Food freezes in the refrigerator	• Is the temperature on the operation panel set to [H]?	Set the temperature to [M] or [L]. The temperature may temporarily decline depending on various settings.
oling	and vegetable compartments.	• Is food with a high water content stored at the rear of the shelf close to the air outlets?	Drinks and food with a high water content such as tofu, vegetables, and fruit should be placed at the front of the shelf or in the door pockets . Low-fat and low-sugar foods may be more likely to freeze.
ပိ		• Is the ambient temperature 5°C or less?	Foods inside the refrigerator compartment or vegetable compartment may freeze. Setting the temperature to [L] will reduce the possibility of freezing. Page 26
		• Is the water supply pipe or water tank installed correctly without any lifting?	If a foreign substance is caught and the pipe or tank is lifted or there is a gap, strong cold air may flow into the refrigerator compartment. Make sure that these parts are installed securely.
	The freezer compartment is too cold even though the temperature setting is set to or or	 Is the temperature of the supercool freezing compartment set to [FRZ H]? 	Set the temperature of the supercool freezing compartment to [FRZ L] or [FRZ M].
	Foods in the lower case freeze.	Is Supercool Chilling set?	Supercool Chilling stores foods without freezing them. Set Supercool Chilling. It is not set initially at the time of purchase. Page 15
		• Is food with a high water content that freezes easily stored in the lower case?	Foods with a high water content that freezes easily should be placed at the front of the shelf or in the door pockets. Low-fat and low- sugar foods may be more likely to freeze.
lling		• Is the ambient temperature 5°C or less?	Set the refrigerator compartment temperature to [M] or [L], or set the lower case temperature to [L] (when Supercool Chilling or Supercool Thaw is set). Page 26
Supercool Chilling		Is the temperature of the refrigerator compartment set to [H]?	Set the refrigerator compartment temperature to [M] or [L], or set the lower case temperature to [L] (when Supercool Chilling or Supercool Thaw is set).
00		Are frozen foods stored stacked?	Contact with frozen food may cause food to freeze.
oerc	The lower case does not get cold.	Is the temperature of the refrigerator compartment set too high?	Set the refrigerator compartment temperature to [M] or [H], or set the lower case temperature to [H] (when Supercool Chilling or Supercool Thaw is set).
Sup		Is the flow of cold air being blocked?	Do not block the area around the air outlets with food. Also do not stack food higher than the case.
		Is Supercool Chilling set?	Set Supercool Chilling.It is not set initially at the time of purchase.⇒ Page 15
		• Is the issue the temperature of the lower case?	Because this case stores foods at sub-zero temperatures without freezing them, the case temperature may temporarily rise.
		Do foods not freeze?	Supercool Chilling stores foods without freezing them.
able tment	The vegetable compartment	• Are LEDs off when the vegetable compartment door is opened?	The vegetable compartment LEDs turn off when the door is opened. Checking the LED illumination ⇒ Page 36
Veget compar	LEDs do not illuminate.	Is Vitamin Factory Fresh set?	Set Vitamin Factory Fresh. ⇒ Page 24 It is not set initially at the time of purchase.

Troubleshooting (Continued)

	Problem	Check	Explanation and action to take	
ent	Food in the supercool freezing compartment melts.	• When using this compartment to store frozen foods, did you set the temperature to [FRZ H]?	Set the temperature to [FRZ H]. Store ice cream in the lower freezer case of the freezer compartment. Pages 26, 27	
artm		When putting warm food in the compartment, did you place it away from other food?	Frozen food may melt if it contacts warm food. Leave space between the food. Also, foods with temperatures 80°C or higher should be cooled before storing.	
Ē	Supercool	Is food stacked all the way to the top?	Leave space between the food and ceiling so that cold air can flow.	
<u></u>	Freezing food	Has enough time passed after installation?	Food takes time to cool completely.	
ng c	does not freeze.	 Has around 1 day passed after putting the food inside? 	Food takes around 24 hours to freeze completely. Reduce the number of times that the door is opened as much as possible.	
eezi	Supercool Freezing food	Is the supercool freezing compartment set to [FRZ]?	Set the supercool freezing compartment to [SOFT FRZ]. If it is already set, set to [SOFT FRZ L]. Pages 26, 27	
Supercool Freezing compartmen	freezes too much.	Does the food have a high water content?	Food with a high water content may freeze too much. It is recommended that you wait for 5 - 15 minutes and then press with your other hand on the back of the knife when cutting. Also use the [SOFT FRZ L] setting.	
perc		 Do foods freeze in the same way as in the freezer? 	The frozen appearance is the same as foods in the freezer .	
Sul		Were cool foods placed inside after warm foods?	Place cool foods inside after the warm foods have frozen.	
	A rattling noise occurs.	• Is an object in the surroundings in contact with the refrigerator?	Leave space around the refrigerator. If the refrigerator is in contact with an object or wall, noise may occur.	
		Check the installation of the water tank and water supply pipe.	Attach the water tank so that it does not become lifted up. Failure to do so may increase the noise or cause water in the water tank to freeze.	
	Loud noise Annoying noise (The noises listed at right are the result of refrigeration and are not abnormal.)	The noise gets louder suddenly. Or the tone changes.	The compressor operates at high speed and cooling power is increased at times such as when the refrigerator is first used, when the weather is hot, and when the doors are opened frequently.	
		• A humming sound is heard when the doors are closed.	This is the sound of the cooling fan motor starting.	
Noise		 A sudden creaking sound may occasionally be heard from inside the refrigerator when the door is open. 	This is the creaking sound that occurs as warm air enters and causes plastic to expand.	
		• A hissing, bubbling, or running water sound may be heard occasionally.	This is the sound of the refrigerant (gas) flowing.	
		After turning on the power or occasionally (every 1 to 2 hours) a thumping or creaking sound may be heard.	This is the sound of the automatic ice maker. Even when there is no water in the water tank or ice making is stopped, the automatic ice maker and pump make a sound about every 1 or 2 hours.	
		The operating noise seems louder.	The loudness of the operating noise varies depending on the installation environment and operation status. In addition, impressions will vary depending on changes in ambient sound at different times of the day and on differences in sensory perception between individuals.	
	Doors do not close. Doors open easily.	 Is a door making contact with food or a case inside the refrigerator? Is too much food packed inside? 	Store food so that the closed door does not make contact with it. In the refrigerator compartment, place food on the shelves . Limit storage so that there is no contact with the ceiling when the drawer doors are opened and closed. Also do not attach a case or similar object that you purchased separately onto the outside of a pocket. It may keep a door ajar and reduce the cooling performance, or may cause food to drop or cause damage to cases or shelves.	
Door		 Has food fallen behind a drawer case, or is the power cord or another object trapped between the refrigerator and a door? 	Remove any trapped objects. Make sure that the door does not trap objects such as food, power cords, or plastic bags.	
		• Is the refrigerator installation stable? Are the adjustable supports making contact with the floor?	Rotate and lower the adjustable supports to raise the front side slightly and make the doors easier to close. Page 9	
	When one door is closed the other door opens.	-	It is not an abnormality. Because each compartment is connected by a cold air channel, the pressure of closing a door may cause the other door to open or lift up momentarily.	
	Door alarm sounds.	Check again that the doors are closed.	Check "When the Alarm Sounds" and "If the Alarm Does Not Stop." ➡ Page 35	

	Problem	Check	Explanation and action to take		
	The operation panel does not respond.	• Is ro illuminated?	Cancel the Child Safety Lock. Page 34		
	The panel reacts when it is not touched.	• Is there a towel, plastic bag, paper, or other item in front of the operation panel?	Remove the towel, plastic bag, paper, or other item.		
	SMART AUTO does not illuminate.	Are the functions set individually?	SMART AUTO illuminates if 🔄 has been touched. ➡ Page 24		
	ICE is blinking and does not turn off.	 Is the ice tray installed? 	If you removed the ice tray while the ice tray is operating, ICE will blink. Attach the ice tray and close the ice making compartment door.		
	ECO GUIDE no	• Did you change the temperature setting?	The ECO level is reduced when a compartment is set to [H].		
anel	longer displays 3 stars (★).	• Were the doors opened for a longer time? Did the amount of food in the refrigerator increase ? Did the room temperature increased ?	The ECO level is reduced when strong cooling is required.		
Operation pane	WATER is illuminated even though water has been added to the water tank.	Is SMART AUTO set?	SMART AUTO may check the use status of the ice and provide early notification even if water has been added to the water tank. Page 16		
Opera	WATER does not turn off even if water has been added to the water tank.	How much time has passed since any water was added to the water tank?	 When water is added to the water tank, the notice will turn off in no more than 2 hours after water has been automatically supplied to the ice tray. * Even after water is added to the water tank, the notice is illuminated every time the door is opened or closed until 2 hours have elapsed. * The amount of time required until the notice turns off varies depending on the refrigerator temperature setting, the ambient temperature, and other factors. 		
		Has ice built up in part of the ice making compartment?	The refrigerator concludes that the ice storage box is full of ice and temporarily interrupts supplying of water to the ice tray. Spread the ice out flat. Page 17		
	WATER does not illuminate.	Are you using the automatic ice maker?	If ice making is stopped or if the tank is left empty for approximately 2 weeks, WATER will not illuminate.		
		Is the operation panel illuminated?	Illuminate the operation panel by touching the operation panel, opening and closing the door, or other action.		
	Condensation forms on the outside and inside of	• Is it raining or is the humidity high ?	Condensation may form temporarily. Wipe off with a dry cloth. Frost forms easily in the freezer compartment.		
Condensation or frost	the refrigerator. Frost forms in the freezer compartment. Frost forms on foods in the freezer compartment. Water drips onto the floor.	 Are the doors opened frequently or is there a gap when they are closed? 	Reduce the number of times that you open the doors. Close the doors so there is no gap. When moisture in the air cools, it forms frost or condensation. When humidity is high, even a small gap will cause frost or condensation to form. Formation of frost on food may not be suppressed even if Smart Auto is set. Information about the vegetable compartment Page 19		
	There are lines like scratches in transparent parts.	• Are the lines thin and is there no difference in the level of the surface on either side?	These marks were formed when the plastic was molded. The occurred when the flows of plastic came together and create seam. They are not scratches or cracks.		
	There is a hole in a door or refrigerator wall.	Is it a small hole on the inside of the door or refrigerator inner wall?	This hole is intended to allow air to escape when the thermal insulation foam is injected during the manufacturing process. It is not a flaw or abnormality.		
	The shape of the sides or door front is distorted.	Does reflected light appear distorted?	Distortions and waviness occur during the manufacturing process. When light contacts these parts, they may appear to be distorted but this is not an abnormality.		
ŞrS	Noise interferes with televisions or	 Is the refrigerator installed near an electronic device such as a television? 	Install the refrigerator away from electronic devices such as televisions.		
Others	other devices.	• Is the power to the refrigerator supplied from a socket located near the hole where the antenna cable enters the house?	We recommend using a separate power supply. When there is no grounded terminal on the plug, connect the grounding wire.		
	There is a bothersome odor (food or ice).	Has any food with a strong odor been placed in the refrigerator without being tightly wrapped or put in a sealed container?			
		• Do you clean the water tank periodically?	It should be cleaned periodically. Page 28		
	The adjustable support covers come off.	Are the adjustable supports in contact with the floor?	The adjustable support covers cannot be installed correctly when the adjustable supports are raised. Rotate and lower the adjustable supports until they contact the floor.		
		• Are the adjustable support covers inserted all the way?	Open the vegetable compartment door and check from above while inserting the adjustable support covers until they contact the body.		

Accessories

	Part	Quantity	Quantity
	i ait	Quantity	Quantity
	Model	MR-WZ55K	MR-WZ61K
Refrigerator compartment	Glass Shelf (Upper) Glass Shelf (Middle) Glass Shelf (Lower Left) Glass Shelf (Lower Right) Partition Upper Case Cover Upper Case Lower Case Water Tank (with Chlorine-Cleaning Filter) Water Supply Pipe Adjustable Pocket (Large) Adjustable Pocket (Large) Adjustable Pocket (Small) Movable Case (Small) Egg Holder Bottle Pocket (Large) Bottle Pocket (Small) Stopper	1 1 1 1 1 1 1 1 1 2 2 1 1 1 1 1 2 2	1 1 1 1 1 1 1 1 1 1 2 2 1 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1
Ice making compartment	Ice Tray Ice Storage Box Soundproof Mat Ice Server	1 1 1 1	1 1 1 1
Supercool freezing compartment	Supercool Freezing Compartment Case Aluminum Tray	1	1
Freezer compartment	Small Item Case Freezer Case (Upper) Freezer Case (Lower)	1 1 1	1 1 1
Vegetable compartment	Vegetable Case (Upper) Vegetable Case (Lower)	1 1	1 1
	Adjustable Support Cover Adjustable Support Tool Kit	1 1	1 1

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



Before Contacting Us or Requesting Repairs

Please check the following.

Check the "Troubleshooting" section again.

➡ Pages 38 - 41

Cannot make ice.



Request Repairs at the Following Times.

The $-\sigma$ mark is blinking rapidly (around 5 times a second).

There may be a problem with the refrigerator, such as loss of cooling ability, and inspection is required. Contact the retail store where you purchased the refrigerator or contact MITSUBISHI ELECTRIC SERVICE CENTER or its service agent.

Glass has broken.

Do not touch the broken glass. Immediately contact the retail store where the product was purchased or contact MITSUBISHI ELECTRIC SERVICE CENTER or its service agent.

The power plug or cord is damaged or is hot.

If a part is broken, request repairs and do not continue to use the refrigerator.

Doors do not close. Frost and condensation form inside.

[Refrigerator compartment]
Are any food items protruding form the shelves or door pockets?
If the shelves or door pockets?
If the shelves or door pockets?
[Freezer compartment and other drawers]
[Freezer compartment and other drawers]
[Has food fallen behind the case?
Is there a lot of food, does it protrude when closing the door, or is it touching the ceiling or the case?



The small refrigerator compartment does not get cold.

□ Is it the compartment to the right of the ice making compartment? Check the supercool freezing compartment setting. It is set to [SOFT FRZ M] at the time of purchase.

➡ Pages 26, 27





圖為MR-WZ61K。

- •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。
- 這個雪櫃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)。

目錄
使用前
安全注意事項 ······ 46-49 從安裝到開始使用 ······ 50-51
易明指南・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・
使用方式
冷藏室
 製 沙 室 製 作 冰 塊 設 定「急速製 冰」 長 期 不 製 冰 時
 冷凍室
经济 好切瞬冷凍的善用方法 64-65
全室獨立SMART AUTO ······· 66-67 設定「全室獨立SMART AUTO」 個別設定「瞬冷藏」「朝早鮮摘蔬菜」 「室別智慧節能」 ECO 顯示幕 設定「室別智慧節能」時的顯示
節電貼士 ! 67
調節溫度 68-69 調節溫度 各儲藏室的溫度標準與設定
保養
自動製冰機的保養

自動製冰機的保養	 70-71
配件的拆卸與保養	 72-75

解 決 <u>疑 難</u>

特殊情況 76-79
懷疑發生故障時 80-83
配件
查詢或要求維修前

┗ 安全注意事項

家具等。

警告

注意

使 用

為了防止對使用者或他人造成損傷,同時澼免損壞財物,請導守下列 安全注意事項:

埜止 不當使用可能造成嚴重後果,如死亡或重傷。 禁止潮濕

不當使用可能造成人身傷害或損壞您的房屋、 起火注意

■ 標誌的含義如下。

遵循指示

移除電源

插頭



前



發生異常或故障時,請立刻中止使用,並洽詢「購買處的經銷商」 或「三菱電機服務中心或服務代理」。

	●	▲ 注意
	·····································	安裝/搬運雪櫃時
\bigcirc	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。	安装/ 加及建 当 1 值 4 可 安装 / 搬運雪櫃時,請穿上保護用具 否則可能導致受傷。
禁止	及。 絕對不要使用非本公司指定的冷媒 否則在使用、修理或丟棄等的時候,可能會發 生破裂、爆炸或火災等情況。	^{遵循指示} 搬運時,請握住搬運用把手或指定的部份 若是手握其他部份,可能導致受傷。 ➡ 79頁
禁止潮濕	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。	移動雪櫃時,在地上鋪上保護墊 並緩慢地移動雪櫃 否則可能會導致損壞地面或受傷。
	請勿用水清洗或噴濺到食物湯汁 若濺到水或食物湯汁,將可能導致觸電或引起 火災。請立即擦拭乾淨。	請擺放於穩固、水平的地板, 並以可調式支撐腳確實固定 請只使用可調式支撐腳工具 雪櫃如移動,可能會導致損壞地面或受傷。
0	發現瓦斯漏氣時,不要觸摸雪櫃。 打開窗戶,保持通風 不明可能用的電點的,此本, 道那層的電訊加水	➡ 50、51 頁
遵循指示	否則可能因接電點的火花,導致爆炸或引起火 災。	使用時
	開關雪櫃門時,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。	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。
	故障及長期儲存 請勿拆解、修理或改造 當配件受到損毀或變形時,請勿繼續使用 否則可能導致受傷、觸電或引發火災。	 請勿將瓶類放入冷凍室、製冰室或瞬冷凍室 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。
遵循指示	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 經銷商。 不採取以上措施可能會引致火災。	請勿食用發臭、變色的食品 否則可能導致食物中毒或生病。 在開關雪櫃門時
	如果長時間不使用雪櫃,請從電源插座拔掉 插頭,並且打開雪櫃門風乾內部 如果雪櫃內部未足夠風乾,冷媒(氣體)可能 由於冷凝器腐蝕而洩漏,並且造成爆炸或火災。	 在其他人觸碰雪櫃時不開關雪櫃門 關閉雪櫃門時,手指不放在抽屜式雪櫃門上面 不要猛烈地開關雪櫃門 (食物可能會掉落) 當心夾到手指等身體部分
皮 () () () () () () () () () () () () ()	有異常狀況時(焦臭味等),請拔掉電源插 頭,中止雪櫃操作 如果持續在異常狀態下操作,將可能導致觸電 或引起火災,請聯絡經銷商。	 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。
	回收	
夏 遵循指示	保管即將回收之雪櫃時,請先將門密封條 拔除 否則可能造成幼兒被關在雪櫃內的	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。
	情況。 棄掉雪櫃時,請交給經銷商或專業的工業 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。	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。 弄碎黏在一起的冰時要特別當心 您可能會受傷。

■ 安全注意事項(續篇)

使用前

■ 如電源線損壞時,請聯絡三菱電機服務中心或服務代理進行更換。

- ■警告:僅限飲用水。
- ■關於本產品的安裝、處理及維修,請參考「從安裝到開始使用」、「易明指南」及「配件的 拆卸與保養」部份。
- ■警告:須確保產品外圍或嵌入結構的通風位置沒有阻礙物。
- ■警告:切勿使用非由製造商建議的機械工具或其他方法加速除霜過程。
- ■警告:請勿損毀冷媒迴路。
- ■警告:切勿在冷藏櫃的食物儲蓄格內使用任何非由製造商建議的電器用具。
- 棄掉本雪櫃時,請交給(購買處的)經銷商或專業的工業廢物回收商。
- ■本產品不是製造給身體、感官或精神能力有缺憾,或缺乏經驗及知識的人(包括兒童)使用,除非有負責他們安全的人,監管或指示他們使用本產品。
- 小孩子應在看管下妥善使用冷藏櫃。
- 切勿在本雪櫃內存放爆炸性物質(例如裝有易燃性推進劑的氣霧罐)。
- 本雪櫃只適宜作家居用途。
- ■警告:安放本產品時,確保電源線沒有被夾住或損壞。
- ■警告:本產品背面切勿擺放多位插座拖板或流動電源。

- ■本雪櫃僅設計為香港使用,而不能在任何其他國家使用。在香港以外的地方不會提供任何維修服務。
- ■本雪櫃使用易燃性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。

■本雪櫃含有易燃性冷媒(R600a:異丁烷)。

- 維修工作必須由受過訓練的技師在工場進行。
- 嚴禁以任何尖銳物件碰觸製冷系統。
- 切勿堵塞冷藏櫃周圍的空間。
- 如製冷迴路遭到損壞,切勿使用鄰近的電力器具或明火設備,以及打開窗戶讓空氣流通, 並請即時聯絡購買產品的經銷商,或三菱電機服務中心或服務代理跟進。
- ■上文所述的警告標籤必須永久貼於冷藏櫃上。如冷藏櫃要搬到另一地方或回收, 應把用戶使用說明書交給將會使用或處理該冷藏櫃的人士。

■ 從安裝到開始使用

使用前



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、門半閉及下垂。 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。
- 雪櫃左右兩側應預留至少 0.5 厘米的空間,上方則至少預留 5 厘 米的空間

以便讓熱氣可從兩側與雪櫃頂散逸。

※擔心聲音、牆壁污漬或變色、潮濕時雪櫃背面或牆壁的露水會引起問題或意外時,請將雪櫃搬離。





避免擺放在室外、水氣或濕氣重的地方

否則可能因絕緣不良,導致觸電或引起火災。







各儲藏室的保存食品例子



剛購買時的溫度設定如下。

各儲藏室的溫度調節 ▶ 68、69頁

	保存食品例子	溫度 ^{※1}
冷藏室 ▶54頁	 沙律、豆腐、雞蛋、調味料、牛奶、 乳酪等等 ●<u>貼心收納建議</u> 整理食品使其保留間隔放置,使內壁露出。^{※2} 	約 0℃~6℃
瞬冷凍室 ▶62頁	肉類、魚類、咖哩、醬類、 米飯、蔬菜等等 ※請將雪糕保存於冷凍室內。	約 -18℃~-5℃
冷凍室 ▶60頁	 冷凍食品、雪糕、麵包等等 ●<u>貼心收納建議</u> 與冷藏室不同,冷凍室儲藏箱中則密實放置 更容易抑制溫度上升。^{※2} 	約 -22℃~-16℃
蔬菜室 ▶61頁	 菠菜、椰菜、西生菜、小松菜、青椒、 香菇、士多啤梨、蘋果等等 ●<u>貼心收納建議</u> 試著將各儲藏箱的食品分類整理吧。^{※2} 	約 3℃~9℃

※1 顯示溫度是當環境溫度為32℃,不放入食品並且關閉雪櫃門,溫度穩定後在雪櫃差不多中央偏底部位置量度的溫度。※2 請勿將食物堆積至高於儲藏箱的高度。



開始使用

操控面板

- ●雪櫃需要時間冷卻。
 - ・在儲存雪糕和溫度高過室溫的食品前,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。

雪櫃可能會散發塑膠氣味。

- · 塑膠氣味會漸漸散去。
- 保持室內通風,以免氣味無法散除。

- ●為了要快速冷卻,壓縮機會高速運轉(夏天時也) 一樣)。
 - 側面會變熱。為了冷卻雪櫃內的食物,熱力 會從雪櫃向外散發,因此這邊會變熱。
 - 運轉的聲音會增大。

操控時,請確保使用手指觸碰按鈕。

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。 骯髒。



您戴了手套或 手指貼了膠 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,旁邊的電器的運作狀況,而產生差異。



把飲品和即將食用的食品儲存在冷藏室。



• 下層保鮮盒內也有1個擋板。

• 雪櫃門開啟時,櫃門警報會發出通知。
 ➡ 77頁



若冷藏室門的打開角度不足 20 度(打開了的雪櫃門與雪櫃之間的間隙約 10 厘米或以下),則門將自動關閉。

若您關門時力度太輕,則門可能不會完全關緊。 如果雪櫃門在中途停止(處於半開狀態),它並不會自動關閉。 關門的速度可能因應儲存食品的數量而改變。



層架及盤架可以移

層架及盤架可以拆除保養。⇒73、74頁

圖為MR-WZ61K。



右層架高度亦可向上和向下調校。

使用「整理配件」可以方便存放

可以組合以下部件或將其放置在想要的位置來整理小物品。

※擋板可安裝在可移動冷藏盒(大)、可移動冷藏盒(小)上。









可移動冷藏盒(大)(2個)

- 活動雞蛋架(1個)
- 可移動冷藏盒(小)(1個)
- 擋板(2個)

出廠時擋板放置於可移動冷藏盒(小)與下層保鮮盒中。 ●可以如下使用 ・在放置於雪櫃門上的可移動冷藏盒(大) 中放入可移動冷藏盒(小)。



可移動冷藏盒(大)

將可移動冷藏盒(小)放在冷藏室層架上。
 可以在下層保鮮盒以外使用。



活動難蛋架

可移動冷藏盒(大)

・放在瓶架中。



(動)(藏盒(小)

可移動冷藏盒(小)還可以在瞬冷凍室、蔬菜室、冷凍室內使用。 ➡ 60~63頁

出風口

如果在冷藏室裏面的出風口附近放置水分多的食 品,食品可能會凍結(特別是罐裝啤酒及梳打水等 東西,一凍結便可能會爆裂)。



小貼士

- 冷藏室的食品凍結時,請將冷藏室的溫度設定為「中」或「弱」。 ➡ 68頁
- 擺放食品或容器等時,請勿突出於層架及盤架。請緩慢地開關雪櫃門。
- 瓶架內請勿放置無法放到底的瓶罐。
- ●請勿在雪櫃門盤架外側放置瓶擋板或市售的管架等。 ➡ 82頁
- 請勿使食品堆積如山。預留空隙使冷空氣可以向頂部、層架和在食物之間流動。
- 請勿加熱玻璃層架的玻璃面或將高溫的物體放置其上。
- 如果玻璃製的層架已破裂,不要觸碰已破裂的玻璃,馬上聯絡購買本產品時的經銷商或三菱電機服務中心或服務代理。





新鮮地保存魚糕、火腿等加工食品。



無法進行溫度調節或設定「瞬冷藏」及「瞬解凍」。

可以設定「瞬冷藏」及「瞬解凍」。

圖為MR-WZ61K。

下層保鮮畣儲藏室

您購入時採用的是與寬敞保鮮盒的溫度區間相同的設定。

•

小貼士

● 確切地收好保鮮區的管架,關閉雪櫃門之前,管架前面不要放置了食品。這可能會導致管架破壞、雪櫃門半開而令冷凍效 能降低,或食品掉落。

預防食品吸味

建議將散發強烈氣味或容易吸收氣味的食品確切 地包裹起來或儲存在密封的容器內。

散發強烈氣味的食品

容易吸味的食品

米飯、薯仔沙律等等

泡菜、鍋貼、沙甸魚(海鮮)、牛肉等等



疘



設定「瞬解凍」

您購入時採用的是與寬敞保鮮盒的溫度區間相同的設定。

抑制雪藏後的肉類及魚類滲水出來,高品質的解凍(硬度足以用刀切割)^{※2}令食物煮得更加美味。

- 放入其他食品後都可解凍。
- 忘記拿出解凍了的食品時,或者不再使用這些食品時,仍可保存鮮味。
- 請將要解凍的食品和其他食品放開擺放。其他食品接觸到解凍食品的話可能會凍結。
- •因應食品的種類及數量,可能無法立即切開食品。請在室溫中放置 5~15 分鐘後才開始烹煮。



- 保鮮區不適宜保存水份含量多而又容易凍結的食品。
- 可能會因應食品的種類、保存數量和放入食品時的狀態而凍結。
- 在下層保鮮盒儲藏室(設定「瞬冷藏」或「解凍/瞬冷藏」時)
 - 可能會超過0℃,溫度出現變化。

•當食品凍結時,請將下層保鮮盒儲藏室的溫度設定為「弱」;不夠凍時,請將下層保鮮盒儲藏室的溫度設定為「強」。➡ 68頁 ※2 大約 90 分鐘後即可變成可用菜刀切開的硬度。 使

用

方

ŤΞ





58



製作冰塊需時多久?

·普通製冰的狀態。

製冰所需時間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「普通製冰」。

設定	1 次製冰的所需時間	設定方法	● 室溫、水的種類、儲水槽的水量、溫度,以及以下的使用
普通製冰	約 2 小時	可使用 🛃 和 🔛 切	 状況,都可能會造成製冰時間比表列的更長。 ・安裝後1日内
製冰停止	不會製作冰塊。	換設定。 ➡ 68頁	 ・雪櫃門開關頻繁時 ・冷凍室的溫度設定為「弱」時 ・冬天等的時候室溫低時
急速製冰	70 至 100 分鐘	可以用 🚺 來設定。	 ・當設定為室別智慧節能時 ➡ 67頁 ・在製冰時抽出製冰盤時
			● TRAY 亮燈時,無法製冰。 ➡ 71頁

小貼士

- 製冰時,請勿放入食品等東西。
- 要放置食品時,請先停止製冰,然後放入到低過側面上的標準 線的地方。另外,請勿放入可移動冷藏盒(大)、可移動冷藏 盒(小)(否則,會導致門無法完全關好、故障和破損)。
- ●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℃)。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。製冰盤的水未結冰時就掉落至儲 冰箱,製作出的冰塊可能會連結在一起。
- 儲冰箱裡的冰塊到達一定程度(約70~140塊)時就會停止 製冰。如果冰塊聚集在一處時,即使冰量較少的狀態下,也可 能停止製冰,因此請將冰塊推平。
- 為了準確確認儲冰量,請將冰推平並將冰鏟放置於儲冰箱前方。
- 請輕力地開關製冰室的門。否則,冰塊可能會跌出來。



使用方式

長期不製冰時

在冬天等的時候不製冰時,停止製冰並且將製冰盤及儲水槽的水清空。 可將製冰室當作冷凍室使用。請將食物存放在儲冰箱高度標準線以下(➡ 59頁)。

- 設定為製冰停止。 ➡ 68頁
 - 檢查 **送** 是否有亮燈。
- ❷ 倒掉儲水槽、製冰盤和儲冰箱內的冰塊與水,並且清潔和抹乾。⇒ 70、71 頁
 •請勿丟棄靜音墊。

注意

- 1 次能製作大約 10~12 塊冰 。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。
 製冰數量太少時,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,可能會有白色沉澱物(白色結晶)。這是礦物成分結晶物,對身體無害。
- 製冰盤的水路可能會凍結,導致冰塊黏在一起或不平整。
 如果長時間將冰塊存放在儲冰箱內,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)。
- 由於急速製冰為高速運轉,所以雪櫃的聲音會變大。
 此外,因為冰塊是在短時間內製成,因此有可能碎裂。







圖為MR-WZ61K。

雪櫃門開啟時,櫃門警報會發出通知。⇒ 77頁

小貼士

請勿在冷凍箱(上)(下)中放入高過它們的食品。
 否則可能會對食品或冷凍箱(上)(下)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。
 請勿放入非冷凍專用的膠瓶飲料。否則液體凝固後會使容器裂開。



如果用保鮮紙包裹著水果、蔬菜,保鮮可更持久。



雪櫃門開啟時,櫃門警報會發出通知。➡ 77頁

朝早鮮摘蔬菜

透過 3 色 LED 組合,增加蔬菜的維他命C,同時促進綠化。 對綠葉蔬菜等含有葉綠素的蔬菜有效。

- 剛購買時,未設定為「朝早鮮摘蔬菜」。觸碰
 個別地設定時 66頁
- 除了拿走遮光的包裝(報紙、有顏色的袋)外,無需拆除包裝。
- 設定了的時候,能保存和收納蔬菜、水果、飲料、調味料等等。
- 用保鮮紙包裹後,可提升保濕力,保存得更新鮮。
- 3色LED並不是不斷增加蔬菜的營養(維他命C等等)。保存能力亦會因應購買時的新鮮程度而異。請盡量趁新鮮時食用。
- 如果大量放入綠葉蔬菜,蔬菜排出的水份會令濕度增加,蔬菜室的頂部及各儲存箱表面等的地方可能會出現霜及露水。積聚了水滴時,請用乾布擦拭。
- 效果因應蔬菜的位置、保存量、種類及放入時的狀態而異。
- ●「朝早鮮摘蔬菜」的LED,會在雪櫃門關閉時亮燈。雪櫃門一開便會關燈。 如想確認LED是否有亮燈,請參閱 ➡ 78頁

小貼士

- 請勿將食品堆積至高於蔬菜箱(下)或蔬菜箱(上)的高度。
 可能會對食品或蔬菜箱(上)造成損壞,或使雪櫃門無法關閉,引致露水積聚或冷凍效能降低。
- 請勿讓3色LED濕水,亦不要拆卸它。
- 如朝早鮮摘蔬菜的3色LED已損壞,為免發生意外,請聯絡購買處的經銷商或維修部。
- 請使用容器或保鮮紙保存切了的柑橘類水果。塑膠可能會變色。

注意

● 為保持一定溫度,蔬菜室的底部有保溫暖器。冬天等四周溫度低的時候,保溫暖器就會運行,儲存箱底部可能會變熱。



使

用方式







使用方式

62

善用好切瞬冷凍的方式(如何放入需要冷凍的食品)



盡量一次渦放入全部食品 ·如果中途加放食品,食品質感可能會 右戀。



放入需要冷凍的食品後,盡量 減少開關雪櫃門。

·如需開門請迅速關上門。另外,放入 食品時也請盡快關上門。



後加的食品平排放在最上

需要放入溫勢的食品*1時

瞬冷凍室為「好切冷凍」設定時,可以放入剛剛煮好的米飯等 溫埶的食品。



溫熱的食品分開放置

已凍結的食品接觸到溫熱的食品可能會融化。

※1 標準溫度大約為80℃及以下。

靈活地混合使用瞬冷凍室及冷凍室

●一次過煮了很多的時候,用「好切瞬冷凍」將剩餘的食品冷凍保存,保持美味

之後,將冷凍了的食品移至冷凍室,即可保存更長時間。每日煮食的時間及勞力都可節省。 (肉類及魚類等食物在冷凍室可保存大約 1 個月。不過,保存期會因應保存前食品的新鮮程度而異。另外,使用 了好切瞬冷凍保存的蔬菜,不適宜用冷凍室長期保存。) ※移進了冷凍室的食品,請解凍後才使用。

●將冷凍了的食品用好切冷凍保存,烹調過程不會浪費

移至瞬冷凍室(「好切冷凍」)後,可以只使用需要的份量,不會浪費食品。 因應食品的大小而異,不過一般約2~5小時就可以切開。 (以1至2星期為標準,請盡快食用。)

小貼士

- 請根據食品的冷凍程度來調整溫度設定至「弱」或「強」。 ➡ 68、69頁
- ●將溫度設定從「冷凍」切換了為「好切冷凍」時,應盡早食用食品(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。請不要解凍,直接在冰凍的狀態下食用。
- 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。
- 從「冷凍」切換至「好切冷凍」後,請在溫度達到穩定(約2小時)後再放入食品。

注意

- 由於「好切冷凍」是以約-7℃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、放置的地方)、食品的數量、保存時間,以及雪櫃的使用狀況, 凍結與冷凍後造成的食品品質下降的程度會有所不同。
- 食品中糖份、鹽份、水份、脂肪含量的多寡,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)。 如果食物凍結得過硬,將食物放在室溫中約 5~15 分鐘,就會變得容易切割。
- 以下食品不適宜使用好切瞬冷凍。
 - 無法冷凍的食品(蒟蒻、豆腐、牛奶、牛蛋等等)
 - 市面出售的雪糕、冷凍食品
 - · 曾經解凍過的食品
- 不易冷凍的食品與容易冷凍的食品如下。

【不易冷凍的食品】

- 鹽漬鱈魚子等含有較多鹽份的食品
- 醬油醃漬物、麵豉醃漬物等調味食品
- 糖豆或香蕉等含有較多糖分的食品

【容易冷凍的食品】 水煮蔬菜、米飯等水分較多的食品

- 腿肉等脂肪較少的大肉塊

伂

用





因為食物即使被冷凍仍然能易於切開,所以無需解凍^{※1}即可用以烹考。



食品能在保持美味口感及鮮味的情況下冷凍。



可以將準備好的蔬菜及用剩的蔬菜冷凍※2,方便使用。



64



※4 保存期限根據食品的種類和放入食品後的狀態而定。

A 全室獨立SMART AUTO

雪櫃會學習使用者在每個儲藏室的習慣及用法,並且為每個家庭自動實行高效率的操作。



ECO 顯示幕

雪櫃在過去24小時的「節電效能」以★標記的數值顯示,這 是根據每個儲藏室的溫度設定和開關雪櫃門的頻率等的雪櫃 「使用方式」而決定。

- 關門後,會亮燈約 30 秒。
- 即使沒有設定室別智慧節能,都會顯示。

查看 ECO 顯示幕的方法



● 剛購買時,節電效能會顯示為1級。

 ●「節電效能」會隨著節電進行時間而提升(節電效能 約每1小時更新一次)。

能。

ECO 顯示幕會告訴您節電效

例:雪櫃門關上時

※1 節電效能 0 級(★閃爍)代表雪櫃門頻密開關、四周炎熱、 溫度設定為「強」等的使用狀態,雪櫃需要以比一般較大 的能源去運轉。

設定「室別智慧節能」時的顯示

● 關門後, ECO 與節省能源模式運行中的儲藏室會亮燈大約 30 秒。

S-COOL 會在冷藏室正在運行節省能源模式時亮燈。 不過,已設定「瞬冷藏」或「瞬解凍」時不會亮燈。

- 在以下的情況,因「室別智慧節能」而已被啟動的節省能源模式將會被取消, ECO 和儲藏
 室顯示會關燈。
 - 雪櫃門開關頻繁時
 - 急速冷卻進行時
 - ·除霜後(在冷凍室足夠冰凍和穩定後,節省能源模式會自動重啟)

節電貼士!

以下介紹節省能源的小知識,只需一點功夫,就可輕易地節省電力。

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 力消耗增加。 盡量縮短開門的時間。

請勿掩蓋出風口或進風口

阻塞冷氣的流通會使雪櫃內的食品難以冷卻。 另外,出風口附近的溫度有時會較低,使水份多的食品容易凍結。 出風口及進風口前面留少許空間。

請勿在雪櫃內放入過量食品

若在雪櫃內放入過量的食品,冷氣的流通會變差,使食品難以冷卻。

食品與食品之間留少許空間,令冷氣流通。

讓熱食冷卻後才放進雪櫃內

將熱食存放在雪櫃內會提升雪櫃的溫度,還會影響其他食品的 新鮮度。 讓熱食冷卻後才放進雪櫃內。 關於「好切瞬冷凍」➡ 63 頁



例:冷藏室及冷凍室

源模式時

eco

正在運行節省能

REF

FR7





┗ 調節溫度

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

剛購買時的設定:冷藏室、冷凍室、蔬菜室……「中」,瞬冷凍室……「好切冷凍中」



各儲藏室的溫度標準與設定

下層保鮮倉

製冰室 冷藏室、冷凍室、蔬菜室 儲藏室 ※2 儲藏室 REF FRZ VEG 儲藏室 S-COOL (用途) ICE (用途) 操控面 板顯示 設定 當食物凍結時 比「M」高 比「M」高 比「M」高 普通 顯示 2 至 3℃ 2 至 3℃ 2 至 3℃ 周圍的溫度低於 5℃ 時 製冰 想製作冰塊時 Π î 比「M」高 比「M」高 比「M」高 1 至 2℃ 1 至 2℃ 1 至 2℃ J ╦ 長期不製冰時 約 -16 至 製冰 10×É Μ 約0至6℃ 約3至9℃ -般情況 保養時 -22°C 停止 想當作冷凍室使 ſ, 用時 **4 比「M」低 比「M」低 比「M」低 Н 1至2°C 1 至 2℃ 0 至 1℃ ᡗ 远 急速製冰 ➡ 59頁 比「M」低 比「M」低 比「M」低 下層保鮮盒儲藏室不夠凍 Н ※3 當設定為普通製冰時會發出「嗶」聲; 2 至 3℃ 2 至 3℃ 1 至 2℃ 時 當設定為製冰停止時會發出「嗶~」聲。 ※4 倒掉儲水槽、製冰盤和儲冰箱

※2 「瞬冷藏」或「解凍 / 瞬冷藏」設定時。

內的冰塊與水,並進行保養。 ➡ 70、71頁

68

瞬冷凍室

設定 儲藏室		S-FRZ	用途		
	L	約 -5℃	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 菜刀變得容易切入。	品	Ø
SOFTFRZ	М	約 -7°C	好切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。		
	Η	約 -9℃	保存鹽份、糖份較多的食品 醬油醃漬物、麵豉醃漬物 當食品不易冷凍時		Dite it
FRZ	L	約 -12°C	保存鹽份、糖份較多的 食品	瞬冷凍室的冷凍 L 或冷 凍 M,無法保存市面出	A+ and
※請將雪糕保存於冷	Μ	約 -15°C	保存在家冰鮮了的食品	售的冷凍食品。	
凍室。	Н	約 -18°C	保存市面出售的冷凍食品		

冷凍室的「冷凍」,與瞬冷凍室的「冷凍」溫度是不一樣的。

從「冷凍」切換至「好切冷凍」後,雪櫃內的溫度需要一段時間才能達到穩定(約2小時)。

注意

- 溫度是當環境溫度為 32℃,不放入食品並且關閉雪櫃門,溫度穩定後在雪櫃差不多中央偏底部位置量度的溫度。溫度會因應食品的收納狀態及雪櫃門開關次數等因素而變動。
- 除霜前後等的時候,雪櫃內的溫度可能會時低時高。
- 在溫度設定中選擇「弱」(瞬冷凍室為「好切冷凍 弱」)後會發出「嗶嗶」聲通知您。
- 若瞬冷凍室設定為冷凍模式 Η , 冷凍室溫度就會自動設定為 M (L 或 L 設定將無法使用)。

■ 自動製冰機的保養

為了預防水垢和霉菌等東西的生長,請定期清潔。









進行保養時,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 當零件已損毀或變形時,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,才再將電源插頭插回。 如果你馬上插回插頭,會使機器負荷過重。





保養






層架及盤架等配件的安裝和拆除,要做得 確切 如安裝不夠妥善,可能會鬆脫並掉落,引致 受傷。

配件的拆卸與保養(續篇)

安裝時,請以拆除時相反的步驟安裝。



保養



保 諅

┗ 特殊情況

停電

- 請減少雪櫃門的開關次數,避免再儲藏新的食品。
- 溫度設定以外的設定可能會改變。請重新確認(兒童按鍵鎖等)。

防止錯誤設定(兒童按鍵鎖)

令因小孩惡作劇等誤觸操控面板的按鍵無效化。

- ●請在雪櫃門關閉的狀態下, 觸碰 Ⅲ 5秒以上(直到發出「嗶嗶」的聲音)。
 ■● 高燈,設定結束。
 - 在啟動了兒童按鍵鎖的狀態下,無法變更其他設定。

解除方法

●請在雪櫃門關閉的狀態下,觸碰 Ⅲ 5秒以上(直到發出「嗶嗶」的聲音)。
設定解除時, **m** 會關燈。

重置設定時

- 如果您已經忘了目前的設定是什麼,可以透過重置,讓設定回復到剛購買時的狀態。
- 🕦 請觸碰 🧱 · 讓圖示亮燈。
- 🛿 觸碰 📘 10 秒以上(直到發出「 嗶嗶」 的聲音為止)。

以下的設定將會被重置。

・瞬冷藏
 ・瞬解凍
 ・急速製冰
 ・全室獨立SMART AUTO
 ・朝早鮮摘蔬菜
 ・室別智慧節能
 ・室別智慧節能
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・
 ・

當 D 亮燈時

D 亮燈時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。

解除方法

- 讓瞬冷凍室的門保持開啟。
- 2 觸碰 🏥 ,讓圖示亮燈。
- ⑧ 同時觸碰 ⁽¹⁾/₂、⁽²⁾/₂ 及 ⁽¹⁾/₂ 5 秒以上(直到發出「嗶嗶」的聲音 為止)。
- ④ 確認 D 是否已關燈。

沒有關燈即表示示範運轉未被解除。



解決

疑

難

警報器響起時、雪櫃內的燈泡閃爍時 (_{櫃門警報})

所有門都設有開關感應器。

櫃門警報(以「嗶嗶 」聲音、內部燈泡和操控面板的儲藏室顯示區域)會在任何門打開超過一分鐘後啟動。 警報聲的響起次數,以及雪櫃內燈泡和操控面板的儲藏室顯示區域,會因櫃門開啟的時間而改變,詳述如下。



- ●請檢查雪櫃門是否未關緊、(門密封墊、活動架的後方)是否夾到食物。 (請每個月檢查一次)。
- ●請檢查冷藏室門的旋轉隔板。 ➡ 54頁

如果警報聲不停止

請檢查各個門是否已緊閉。 如果警報聲不停止,可能發生了故障,需要檢查。 請聯絡購買處的經銷商或三菱電機服務中心或服務代理。

~	使警報聲停止	(連續短速的	「嗶嗶」	聲)	_
---	--------	--------	------	----	---

在維修雪櫃前,可暫時令警報聲停止。

觸碰		,	令圖示亮燈後	,	同時按住	00	與	Π	5	秒以上	0
----	--	---	--------	---	------	----	---	---	---	-----	---

※如果進行上述操作都無法停止警報聲,或警報聲定期響起,請同時檢查周邊的設備。

┏Ο 標示迅速閃爍(每秒約5次)

如果雪櫃出現不凍等的情況,可能發生了故障,需要檢查。 請聯絡購買處的經銷商或三菱電機服務中心或服務代理。

長期不使用時(電源插頭沒插電時)

- 設定為製冰停止。 ➡ 68頁
 - ●檢查 於 是否有亮燈。
- ② 倒掉儲水槽、製冰盤和儲冰箱內的冰塊及水,並進行保養。 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,再安裝回原位。→ 70、71頁

 ・請勿丟棄靜音墊。

拔掉電源插頭。

④清理雪櫃內部後,將雪櫃門打開 2~3 日,使內部變得乾爽。

※倘若不夠乾爽,便會滋生霉菌、出現異味,並且會因冷卻器腐蝕而導致冷媒外洩。

小貼士

剛開始使用,或是超過一個星期沒使用時,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。

解決疑難



想確認蔬菜室的 3 色LED有沒有亮燈時

- ① 取消「全室獨立SMART AUTO」的設定。➡ 66頁
- 打開蔬菜室的門。
- 《保持門開啟並設定「全室獨立SMART AUTO」。 LED會逐個顏色亮燈(約4分鐘)。 ※由於光線強勁,請勿直望LED。
- ④ 確認LED亮燈後,將門關上。
 關門後,食品會以「朝早鮮摘蔬菜」模式保存。
 ※個別地設定時 ➡ 66頁
- 老已個別地設定「朝早鮮摘蔬菜」,請將其取消,然後從步驟●重新開始操作。
 ※取消設定時 ➡ 66頁

對溫度進行更詳細設定的方法 (溫度微調模式)

冷藏室和冷凍室有 19 個溫階可供設定,瞬冷凍室有 24 個溫階可供設定(設定為「好切冷凍」時有 5 階段, 而設定為「冷凍」時有 19 階段)。

設定成溫度微調模式時,儲藏室顯示約每 10 秒閃爍一次。



___注意____

● 若瞬冷凍室設定為冷凍室設定的「19」,冷凍室溫度就會自動設定為「10」(「1」至「9」設定將無法使用)。

搬運雪櫃的方法

- 倒掉儲水槽、製冰盤和儲冰箱內的冰塊與水。 → 70、71頁
- ② 穿上保護用具(如勞工手套)。
- ③拆除支撐腳蓋,旋轉可調式支撐腳,使它離開地板。⇒ 51頁
- ④ 拔掉電源插頭。
- 在排水口的下面及雪櫃背面下方角部鋪墊毛巾,上面放一個接水用的
 高約3厘米的容器或水盤等的東西。

※ 鋪墊毛巾可以防止水流到地板上和損壞地板。

- 6 緩慢地向後傾斜約 30 度以上,從背面的下部排水口倒掉蒸發盤內的水(從外面看不到蒸發盤)。
 - ※ 因雪櫃很重,請最少以2個人進行。
 - ※ 年幼的孩童或者對自己的力氣沒有把握的人,請勿搬動雪櫃。請聯 絡搬運公司等專業人士。

以 2 個人或 4 個人,握住底部把手及背面上部,緩慢地搬動雪櫃。





小貼士

請勿平放。否則壓縮機會故障。

注意

搬運期間,冷凍室冷凝器內的冰霜會融化,並且可能會漏水。
 拔除電源插頭後,冰霜需要約1日才會溶解。



請勿毀損雪櫃的冷媒迴路或配管 冷媒是易燃性氣體,冷媒洩漏可能會 產生爆炸或火災。



搬運時,握住搬運用把手或指定的部份 若果握住其他部份,可能會導致受傷。

將雪櫃前後移動的方法

- 穿上保護用具(如勞工手套)。
- ❷拆除支撐腳蓋,旋轉可調式支撐腳,使它離開地板。 ➡ 51頁
- ③ 為防止地板受損,請在腳輪和支撐腳下鋪上保護墊。
- ④ 將雪櫃前後移動。

※如果不按照前後方向推移,將會損壞地板。必須在地板鋪上板材等的保護墊。

■ 懷疑發生故障時

在查詢或要求修理前,請先檢查下列事項。 如果還有故障情況,請立刻聯絡購買處的經銷商。



	問題	檢查	〕 說明與行動
	雪櫃不夠凍	 是否剛安裝不久? 	約需 4~5 小時雪櫃才會充份冷卻,夏天則可能需要 24 小時以上。
	冰塊融化	 溫度設定是否設定為「弱」? 	請根據自己喜好設定,例如調至「中」或「強」,或將瞬冷凍 室設定為「冷凍,強」或取消「室別智慧節能」。 → 66~69頁
冷		 內部冷氣流動是否受阻?是否經常開雪相 門,或是雪櫃門沒關緊?又或食物阻礙了 氣流動? 	
卻		 雪櫃是否因四周沒有留空間或被太陽照射 而被阻礙散熱? 	(4等) 確保雪櫃四周留有空間,以及已經正確安裝。 ● 50頁
方	冷藏室、蔬菜室內 的食品結凍	 操控面板的溫度設定是否設為「強」? 	請將溫度設定改為「中」或「弱」。此外,各種設定都可能會 令溫度暫時下降。
迀		 水份多的食品是否放在層架深處的出風口近? 	1附 豆腐、蔬菜、水果等水份含量較多的食品與飲品,請放在層架 外側或櫃門盤架內。低脂及低糖食品可能會容易結凍。
		 周圍的溫度是否低於 5℃? 	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」。
		 給水管及儲水槽是否已正確安裝而不留住空隙或鬆動? 	任何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。確認已經確切裝好。 → 70、71頁
	即使冷凍室的溫度 設定為「」(面板 上顯示)」或「」。 (面板上顯示)」,冷 凍室溫度仍然過低。	 瞬冷凍室的溫度是否設定為「冷凍・強」 	? 請將瞬冷凍室的溫度設定為「冷凍・弱」或「冷凍・中」。 ● 69頁
	下層保鮮盒儲藏室 的食品凍結	• 有沒有設定「瞬冷藏」?	「瞬冷藏」保存食品時是不會令它們凍結的。 請 設定為「瞬冷藏」 。 購買時,沒有設定為瞬冷藏。 → 57頁
		 您是否將水份含量多而且又容易凍結的食 儲放在冷藏室? 	路 將水份含量多或容易凍結的食品存放在冷藏室層架的外側或櫃 門盤架內。低脂及低糖食品可能會容易結凍。
		 • 周圍的溫度是否低於 5℃ ? 	 將冷藏室的溫度設為「中」或「弱」,或將下層保鮮盒儲藏 室(設定為「瞬冷藏」或「瞬解凍」時)的溫度設為「弱」。 ➡ 68頁
瞬		 冷藏室的溫度是否設為「強」? 	將冷藏室的溫度設為「中」或「弱」,或將下層保鮮盒儲藏 室(設定為「瞬冷藏」或「瞬解凍」時)的溫度設為「弱」。 ◆ 68頁
冷		 您是否將凍結了的食品與其他食品擺放在 起? 	王一 其他食品接觸到凍結食品可能會凍結。
藏	下層保鮮盒儲藏室 不夠凍	 冷藏室的溫度設定是否過高? 	 將冷藏室的溫度改設為「中」或「強」,或將下層保鮮盒 儲藏室(設定為「瞬冷藏」或「瞬解凍」時)的溫度設定為 「強」。 ➡ 68頁
		 內部冷氣流動是否受阻? 	請勿用食品堵塞出風口附近。此外,請勿將食品堆積得高過儲 藏箱。
		 有沒有設定「瞬冷藏」? 	請設定為「瞬冷藏」。 購買時,沒有設定為瞬冷藏。 → 57頁
		• 是否指下層保鮮盒儲藏室的室溫?	由於不凍結食品,而是直接瞬冷藏,因此,儲藏室的溫度會暫 時上升。
		• 是否食品不凍結?	「瞬冷藏」保存食品時是不會令它們凍結的。
蔬	蔬菜室的 LED不亮燈	 打開蔬菜室的門的時候是否關了燈? 	蔬菜室的LED在門打開時是關燈的。 如想確認是否有亮燈,請參閱 ➡ 78頁
蔬菜室		 有沒有設定「朝早鮮摘蔬菜」? 	請設定「朝早鮮摘蔬菜」。⇒ 66頁 購買時,沒有設定為朝早鮮摘蔬菜。

■懷疑發生故障時(續篇)

	問題	檢查	〕 說明與行動
	瞬冷凍室的食品融 化	 儲存冷凍食品時,你有沒有設定為「冷、 強」? 	 • 請設定為「冷凍・強」。請將雪糕保存於冷凍室內,而非切換 室。 • 68、69頁 • 68、69頁 • ● • 68、69頁 • ● • ● • ●
		 存放溫熱的食品時,你有沒有將之與其品隔開? 	其他食 凍結了的食品與溫熱的食品接觸,可能會融化。留有空間。此 外,溫度在80℃以上的食品請在冷卻後再儲存。
瞬	好切瞬冷凍的食品 不凍	 儲存的食品是否堆積到頂部? 	請勿使食品堆積如山。預留空隙使冷空氣可以在頂部和在食物 之間流動。
冷		• 是否剛安裝不久?	雪櫃需要過一段時間才夠凍。
		 放入食品後有沒有已經過了大約1日? 	可能需要大約 24 小時來讓食品徹底冷凍。請盡量減少開關門 的次數。
凍	好切瞬冷凍的食品 凍結得太硬	• 瞬冷凍室是否設定為「冷凍」?	請將瞬冷凍室 改設為「好切冷凍」 。如果設定已經是「好切冷 凍」,請調節至「好切冷凍・弱」。 → 68、69頁
室		• 食品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。建議待約5至15分 鐘後才開始切開食物,將手放在刀背切開食物。此外,請設定 為「好切冷凍,弱」。
		• 食品是否凍結得和用「冷凍」去儲存一樣?	外觀 凍結得和用「冷凍」去儲存一樣。
		• 您是否在放入溫熱食品後放入了冰的食品	? 請在溫熱食品冷凍後再放入冰的食品。
	發出「咔撻咔撻」 的聲音	• 四周是否有物品接觸到雪櫃?	請在 雪櫃四周 留有 空間 。如有物品或牆壁接觸到雪櫃,就可能會 聽到這種聲音。
		• 請檢查儲水槽及給水管的安裝。	請安裝儲水槽並確保不會鬆動。運轉聲音可能會變大或儲水槽 中的水可能會結冰。
	運轉聲音很大 發出煩擾的聲音 (右邊描述的聲音 為冷卻發出的聲	 運轉聲音突然變大。 音色改變。 	在首次操作、氣溫變熱、雪櫃門頻繁開關時,雪櫃會切換至高 速操作以達致有效冷卻。
聲		 已關閉雪櫃門時,發出「絆~」的聲音 	。這是冷卻風扇摩打開始運轉和送風的聲音。
音		 打開了門時,雪櫃內有時會發出「嗶咻」 音。 	的聲這是暖空氣流入雪櫃內,因塑膠膨脹而發出的聲音。
	音 [,] 是正常的)	 有時會聽到「咻」或「咕嚕咕嚕」的? 或「刷刷」的水流聲。 	弗騰音 這是冷媒流動的聲音。
		 通電後,時常(每隔 1~2 小時)發出 嘟咕嘟」、「咕囧」的聲音。 	「嗡咕 這是自動製冰機的聲音。即使儲水槽沒水時或製冰停止期間, 自動製冰機與給水泵仍然會每隔1~2小時發出聲音。
		 感覺運轉聲很大聲。 	運轉聲的大小取決於安裝環境和運轉條件。另外,根據不同時間段的周圍聲音變化或個體敏感度差異,感覺也會有所不同。
	雪櫃門無法關上 櫃門容易自行開啟	 檢查雪櫃門是否觸碰到櫃內的食品或儲 是否儲存過多食品? 	藏箱。 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 ,使食品在開關門時不 會觸碰到頂部。另外,請勿在雪櫃門盤 架外側放置市面出售的儲藏箱等。這可 能會導致雪櫃門半開而令冷凍效能降低, 或食品掉落、或儲藏箱或層架破損。
門		 檢查抽屜門的儲藏箱後面是否有食品 櫃門與雪櫃之間是否有電線等異物夾在 	
		 各項安裝是否妥善? 可調式支撐腳是否觸及地面? 	調整可調式支撐腳,使雪櫃前方稍微提起,會較容易關門。 → 51頁
	當關上一扇門後另 一扇門會打開	-	這並非異常情況。各儲藏室都由一條冷空氣通道相連,因此關 閉一扇門後的風壓可能會導致其他門打開或鬆動。
	櫃門警報器響起	 請重新檢查雪櫃門是否已關上。 	請參閱「警報器響起時」和「如果警報聲不停止」。 → 77頁

	問題		檢查	▶ 說明與行動
	操控面板沒有反應	•	mO 是否亮燈?	請將兒童按鍵鎖的設定解除。 ➡ 76頁
	沒有觸碰卻有反應	•	操控面板前面是否有毛巾、塑膠墊、紙張等 東西?	請將毛巾、塑膠墊、紙張等取走。
	「SMART AUTO」不 會亮燈	•	是否已個別地設定功能。	使用 🕹 執行一鍵操作時亮燈。 → 66頁
	ICE 閃爍不熄滅	•	製冰盤是否已經安裝?	製冰盤運轉時,若拔出製冰盤,ICE 便會閃爍。請安裝製冰盤 並關上製冰室的門。
18	ECO 顯示幕的★變		是否變更了溫度設定?	將各儲藏室設定為「強」後,節電效能會下降。
操	成不是亮起 3 盞燈	•	是否有 打開門的時間長 了、 增加了食品、室 溫上升 等的情況?	由於是以強力方式冷卻,因此,節電效能會下降。
控面	已在儲水槽裡中注 入水 WATER 卻亮燈		有沒有設定「SMART AUTO」?	即使儲水槽中有水,SMART AUTO也可以檢查冰的使用狀況並 提前通知您。 → 58頁
画板	已在儲水槽裡中注 入水 WATER 卻不熄 滅		放入水後經過了多少時間?	 將水注入儲水槽後最多 2 小時左右將會自動向製冰盤給水而 關燈。 ※即使在儲水槽中注入水後,在未經過 2 小時之前每次打開 或關閉櫃門時仍會亮燈。 ※關燈所需的時間會根據雪櫃的溫度設定、環境溫度等而而變 化。
		•	製冰室的某個部位是否積冰 ?	判斷為「冰塊滿了」,暫時停止向製冰盤給水。請將冰塊推平 ➡ 59頁
	WATER 不亮燈		您要使用自動製冰嗎?	如果製冰停止或水槽處於空置狀態大約2週,則 WATER 不會亮燈。
		•	操控面板有沒有亮燈。	請透過觸碰操控面板或開啟或關閉櫃門來使操控面板亮燈。
· △	雪櫃外側與內部會 結露水		是否正值 兩天等濕度較高的時節 ?	可能會暫時出現結露現象。請用乾布擦拭。此外,冷凍室內容 易有結霜現象出現。
冷凝/結霜	冷凍室內結霜 冷凍室的食品結霜 水滴落地板	•	雪櫃門是否頻繁地被打開,或是否留有隙縫?	請盡量減少打開雪櫃門的次數。 將門緊閉,不留下任何隙縫。 空氣中的水份冷卻時,會出現結露或結霜的情況。 當濕度很高時,即使細小的隙縫也會結露結霜。 即便已設定「全室獨立SMART AUTO」仍有可能無法避免食品結 霜。 關於蔬菜室 ➡ 61頁
	透明零件等物件有 如刮痕般的線條	•	它是否為一條平直的細線?	這是塑膠製成時形成的痕跡。它在樹脂流動的接合部份出現這並非瑕疵。
	雪櫃門和雪櫃壁有 孔洞	•	是不是雪櫃門內側和雪櫃內壁的細小孔洞?	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 這並非瑕疵或異常情況。
	側面或雪櫃門表面 彎曲	•	光在表面反射時是否出現彎曲?	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 彎曲並非異常。
其	電視等電器出現雜	•	是否將雪櫃安裝在電視等電器產品附近?	請將雪櫃裝設於遠離電視等電器產品的地方。
14	音	•	雪櫃的電源是否太靠近天線的連接線?	使用不同的插座,並建議接地。
他	散發令人厭惡的味 道(食物/冰)	•	是否沒有密封包住氣味強烈的食品 [,] 就放它 們入雪櫃?	密封包住氣味強烈的食品後才放它們入雪櫃。 用除臭裝置都未必能清除氣味。
		•	您是否有定期清潔儲水槽?	請定期清潔。 → 70頁
	支撐腳蓋脫落	•	可調式支撐腳是否確切地貼住地面?	可調式支撑腳上升時,無法完全插入支撐腳蓋。請轉動可調式 支撐腳以調低雪櫃高度,直到支撐腳觸及地面為止。 ⇒ 51頁
		•	支撐腳蓋是否完全插入?	請打開蔬菜室的門,一邊由上面確認,一邊將支撐腳蓋插入雪櫃。

解決疑難



	# 1	14+	數 量	數 量
	配	件	数 里	數 里
	型	號	MR-WZ55K	MR-WZ61K
冷藏室	玻玻玻玻隔寬寬下儲(給活活可可活瓶瓶擋 爾璃璃璃 剛 敞 層 水氣水氣水(() 架架(() 左右 盒 鮮鮮保保水氣水() 架架() () 動動動動動動動動動動動動動動動動動動動動動動動動動動動動動動動動) 板蓋盒盒槽)管))))	1 1 1 1 1 1 1 1 1 2 2 2 1 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 2 1 1 1 2 2 2 2 1 1 1 2 2 2 2 2 1 1 1 2 2 2 2 2 1 1 1 2 2 2 2 2 1 1 1 2 2 2 2 2 1 1 1 2 2 2 2 2 2 1 1 1 2 2 2 2 2 1 1 1 2 2 2 2 2 1 1 1 2 2 2 2 2 1 1 1 1 2 2 2 2 1 1 1 1 2 2 2 1 1 1 1 2 2 2 1 1 1 1 2 2 2 1 1 1 1 2 2 2 1 1 1 1 1 2 2 2 1 1 1 1 2 2 2 1 1 1 1 2 2 2 1 1 1 1 2 2 2 1 1 1 1 1 2 2 2 1 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 2 1 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 1 1 1 1 1 1 2 2 2 1 1 1 1 1 1 2
製冰室	製 冰 儲 冰 靜 音 冰	盤箱墊鏟	1 1 1 1	1 1 1 1
瞬冷凍室 冷凍室	瞬 冷 凍 室 儲 藏 鋁	箱盤	1 1	1 1
	小 件 冷 凍 箱 (上 冷 凍 箱 (下	箱))	1 1 1	1 1 1
蔬菜室	蔬 菜 箱 (上 蔬 菜 箱 (下))	1	1 1
	支 撐 腳 可調式支撐腳工具	蓋組	1 1	1 1

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

解決疑難



請再次檢查下列事項。



需要修理的情況

mO標示迅速閃爍(每秒約5次)

如果雪櫃出現不凍等的情況,可能發生了故障,需要檢查。 請聯絡購買處的經銷商或三菱電機服務中心或服務代理。

玻璃破裂

不要觸碰已破裂的玻璃,馬上聯絡購買本產品時的經銷商或三菱電機服務中心或服務代理。

電源插頭或電源線損毀或發熱

如果零件已損毀,請要求維修,不要繼續使用。

Memo

Memo

SOLE AGENT in Hong Kong MITSUBISHI ELECTRIC (HONG KONG) LTD. 20/F, 1111 King's Road, Taikoo Shing, Hong Kong Head Office: Tel. (852) 2510-0555 Service Center: Tel. (852) 2427-8484

香港總代理 三菱電機(香港)有限公司 香港太古城英皇道1111號20樓 電話(852)2510-0555 服務中心:電話(852)2427-8484

URL : www.MitsubishiElectric.com.hk

MITSUBISHI ELECTRIC CORPORATION

AZ79L479H01 Printed in Japan