

Instruction Manual

Refrigerator

No Frost

Model

R-S700PH0



Thank you very much for purchasing the HITACHI refrigerator.
Before using this please read the instruction manual carefully for the correct usage.

Maintenance work must only be carried out at workshop
by well-trained maintenance worker

HITACHI

Inspire the Next

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For household use only

R600a



Refrigerant

Warnings and Cautions for Safety




To avoid harm to the user, other persons or damage to property, please read and follow the warnings and cautions below and those given throughout this manual.

The following warnings and cautions are categorized by the level of possible harm or damage that may occur from ignoring directions.

The symbols are shown as below clearly showing the significance of directions.

	Warning	This pictograph indicates "There is high possibility of serious injury or death, if ignored".
	Caution	This pictograph indicates "There is a high possibility of injury or damage to property if ignored".

The symbols below are examples.

	This symbol is an alert mark.
	This symbol indicates "prohibited".
	This symbol indicates "necessary".

- This refrigerator uses flammable refrigerants. The symbol column below states the precautions on flammable refrigerants.



This symbol denotes the precautions on flammable refrigerants.

WARNING

When you install ... To avoid fire, electric shock, and injury.

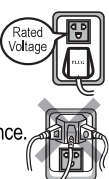
- Do not install the refrigerator in a place where it may come in contact with water.
- Do not install the refrigerator in a place exposed to rain.
 - This may impair electricity insulation and cause electric shock or fire.



- Ground this refrigerator to prevent electric shock and noise interference. Always ground this refrigerator and install earth leakage circuit breaker when using it in place with high humidity or moisture.
(Please consult with a retailer or Hitachi Service Center.)

Power Cord and Power Plug ...To avoid fire, electric shock.

- Do not connect the wall outlet whose power capacity is less than the refrigerator's. Also, do not use power sources that are not a rated voltage.
 - If a power source is shared with other appliances using double or multipoint adapters, the adapter
 - Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.



- Connect the power plug firmly to a power outlet with the cord running down.
 - Connection of the power plug with the cord running up could apply stress on the cord and cause electrical short or overheat, which could result in electrical shock or fire.
 - Incomplete connection of the power plug could result in electrical shock or fire due to heat.



- Do not use a damaged or loose power plug or power outlet. This may cause fire or electric shock.



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



- Do not cut, bend, fold the power cord to avoid fire and electric shock.



- Clean the dust on the power plug frequently with a dry cloth.
 - Unplug the power plug and wipe it with a dry cloth.
 - An insulation failure due to moisture, when dust collects on the power plug, may cause fire.



- Do not insert or remove the power plug with wet hands.



- Be sure to unplug the power plug before maintaining the refrigerator.
 - Be sure to hold the power plug to unplug.

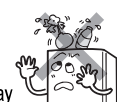


During daily use ...To avoid fire, electric shock.

- Do not splash water on or inside the refrigerator.
 - This may impair electricity insulation causing electric shock or fire.
 - This may also cause the gas leakage because of pipe rust.



- Do not put water containers or foreign articles on the top of the refrigerator.
 - Opening and closing doors etc. may cause the articles on the top of the refrigerator may fall down, resulting in injury.



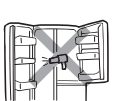
- Do not disassemble, repair, or modify your refrigerator by yourselves.
 - Please consult with a retailer if any repair is required.



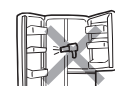
- Do not use the refrigerator in the atmosphere of flammable gas.
 - Sparks from points of electrical contacts such as door switches may ignite a fire.



- Do not use other electrical appliances in the food storage compartment, unless it is the type recommended by the manufacturer.



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



⚠ WARNING



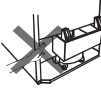
- Do not damage the refrigerant circuit.



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



- Do not touch the electrical / mechanical parts or high temperature parts on the back side of refrigerator. There are risk of electric shock or burn.



- Do not let the power cord touch the hot parts at the back side of refrigerator. There are risk of insulation melt and electric spark.

During daily use ...To avoid fire, electric shock.



- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, lack of experience and knowledge, unless they have been given supervision or instructions 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.
 - Children getting inside may not be able to get out.
- Cleaning and user maintenance shall not be made by children without supervisor.



- Do not hang on the doors or step up on the various compartments.
 - Injury may be caused by the refrigerator tipping over or hands getting caught in door.



- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

- Children shall not play with the appliance.
- Children aged from 3 to 8 years are allowed to load and unload refrigerating appliance.



- Ether, liquid propane gas, solvent, aerosol cans, etc. which is volatile cannot be stored in this refrigerator.
 - Do not store anything that are generate heat or fire spark inside the refrigerator.



- Medicines, chemicals, research and experimental substances should not be stored in the refrigerator.
 - Substances that require precise conditions for storage cannot be stored in a domestic refrigerator.



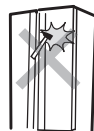
- In the event of a flammable gas leak, do not touch the refrigerator and open windows to ventilation.



- If you find something wrong with the refrigerator, immediately unplug and consult with the retailers.



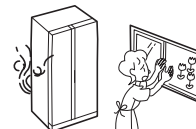
- Do not make an impact on the glass-made doors or shelves.
 - They are made of tempered glass; however, an excess impact may result in breakage, and is dangerous.



- When replacing the refrigerator interior lamp, unplug the power cord. Use the specified lamp and fix it firmly when replacing.



- Do not damage the refrigerant circuit.
 - If you happen to damage the refrigerant tube, stay away from the refrigerator and avoid using fire and electrical appliances.
 - Open the window to ventilate and contact retailers or service center.



- This appliance is intended to be used in household and similar applications such as
 - Staff kitchen areas in shops, offices and other working environments;
 - Farm houses and by clients in hotels, motels and other residential type environments;
 - Bed and breakfast type environments;
 - Catering and similar non-retail applications.
- When positioning the appliance, ensure the supply cord is not trapped or damaged.
- Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

When discarding the refrigerator



- Follow the instructions of your region when discarding.
 - This refrigerator uses R-600a for the refrigerant and cyclopentane for the blowing agent of the urethane heat insulation.



- When discarding the refrigerator, remove the door gaskets.
 - To avoid a risk of an infant or child to be entrapped inside.



Warnings and Cautions for Safety

To avoid harm to the user, other persons or damage to property, please read and follow the warnings and cautions below and those given throughout this manual.

CAUTION

During daily use ...To avoid illness and injury.



- Do not put bottles, etc. forcibly in the door pockets.
 - This may cause bottles dropping down or door pockets coming off.



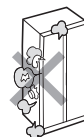
- Do not have food items protruding over the front edge of each shelf.
 - Doors may not be closed properly or the door pockets may drop down. Injury may be caused from items like bottles falling and knocking over your feet.



- Do not store food which smells or food whose color is changed abnormal.
 - Such an action may cause diseases.



- Do not store glass bottles in the freezer compartment.
 - Bottles may break by the contents freezing and cause injury.



- Food and containers inside the freezer compartment should not be touched with wet hands.
 - This may cause frost injury. (Especially in case of metal items.)



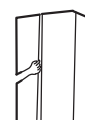
- Do not put your hands into the bottom surface of the refrigerator cabinet.
 - When cleaning, putting your hands near the bottom surface of the refrigerator may result in injury by thin metal sheets.



- Do not hold the top, bottom and side of the doors when closing them.
 - This may result in your fingers caught by the door edge.



- Be sure to hold the handle firmly to open and close the door.



- If someone else is using the refrigerator, do not open or operate the control panel.
 - Fingers may get caught in the spaces between the doors and may cause injury.



- Do not have your feet too close when opening the door of the refrigerator.
 - When opening the door, your feet may be hit, resulting in injury.



When moving or carrying ...To avoid damaging, wetting, soiling the floor or to avoid injury.



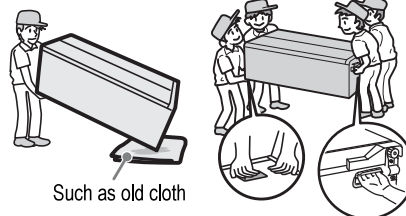
- Do not use door handles when carrying the refrigerator.
- Never use the carrying handles to hang up with a chain hoist or similar machines.



- On a floor that is easily scratched do move the refrigerator using the wheels at its base.
 - The wheels may scratch the floor.
 - For a floor that may be easily scratched, lay a protective mat, etc. .



- Use the carrying handle when carrying the refrigerator.
 - Hold the carrying handles only. If you hold door handles, your hands may slip and may cause injury.
 - More than 4 persons should carry the refrigerator for safety reasons.
 - Carry it with the doors facing upward.
- Before carrying the refrigerator:
 - Take out the food items and ice cubes.
 - Dispose of the water in the evaporating tray located in the bottom of the refrigerator.
 - Place the protective mat or cloth on the floor on which you move.
 - Finally carry the refrigerator with the doors facing upward.
- Secure the doors well with adhesive tapes so they do not open.
- If transporting in a vehicle, do not load the refrigerator on its side. This could damage the compressor.



Preparations before Use

1

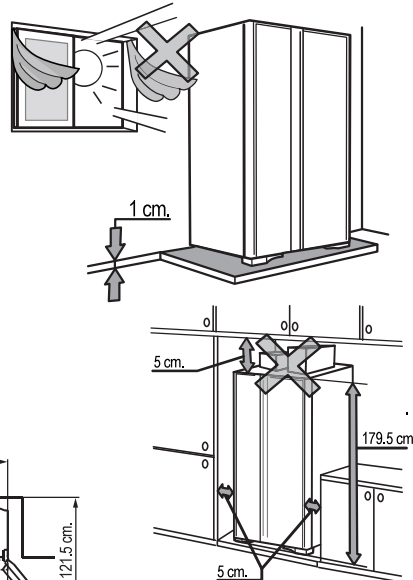
Installation

1. Check the width of the doors of the house.

- Following shows the installation dimensions for this refrigerator. Be sure to check if you with refrigerator can pass the house doors.
- The refrigerator doors may have to be removed if the width or depth of the refrigerator are more than the width of the house doors.
- To remove the refrigerator door, please consult with the retailer.

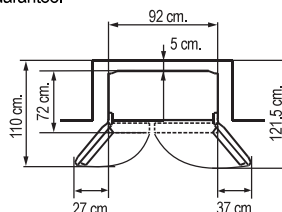
2. Install the refrigerator in the following place.

- Install on a rigid and level floor.
 - If you install on a such a floor, place a wood board (1cm thick) and place the refrigerator on the board.
 - In case that the floor may be deformed or floor color may be changed due to a heat from the refrigerator.
 - In case of soft or fragile floors on which the refrigerator might incline.
 - Do not install where the refrigerator is exposed on a direct sunlight or other heat sources.
 - Such circumstances may result in poor cooling performance or electricity costs increase.
 - Direct sunlight will cause discoloration of the plastic parts of the refrigerator.
 - Install in a atmosphere which is dry or has air ventilation.
 - This helps to avoid rusting and keeps electricity costs down.
- * If you wish to install the refrigerator in a hot spring area exposed to sulfide gas, you may need to apply anti-rust treatment to the piping. Contact your dealer in advance.
A failure caused by that gas damage will not be covered under guarantee.



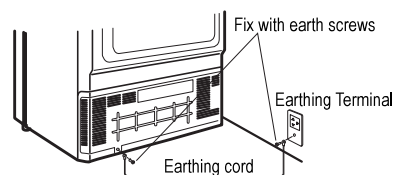
3. Allow enough space to release heat.

- The refrigerator requires enough air ventilation space around the cabinet to have efficient cooling performance.
 - At least 5 cm space must be secured for the left/right, top and back side of the refrigerator to the wall.
- To ensure that the doors can open properly and fully, make sure that the following space is available.
Please check the available space before installation



4. Earthing wiring.

- Ground this refrigerator to prevent electric shock and noise interference. Always ground this refrigerator when using it in places with high humidity or moisture. (Please consult with retailers.)



WARNING

Do not connect the ground line to a gas pipe, telephone line or lightning rod.

5. Adjusting the adjustable legs to keep the left/right refrigerator door level.

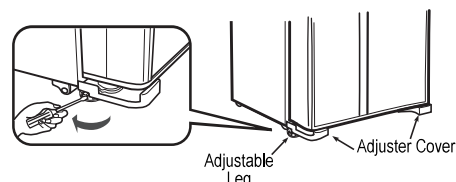
- Without adjusting the legs, door height may not be level, or there may be abnormal vibration or noises depending on floor conditions. Follow the instructions below.

- ① Turn the adjustable legs to lower the adjustable legs until they touch the floor firmly.
- ② Compare the height of left and right doors and lower adjustable leg whose door height is lower than the other until the both door height become level.
 - Turn the adjustable leg for 1 turn makes approx. 1 mm door height change.
 - It will take several days until the legs fits the floor and the door height becomes stable.

- In case that the adjustable legs are difficult to turn:
 - Remove 2 screws and then remove the adjuster cover.
 - Insert a screw driver to a groove of the adjustable leg and turn.

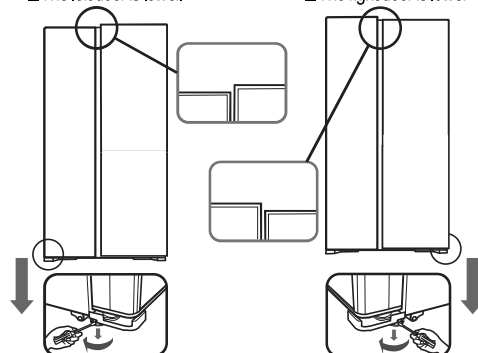


Remove 2 screws (both sides)



■ The left door is lower.

■ The right door is lower



Lower the left adjustable leg

Lower the right adjustable leg

Preparation before Use

2

Before Use

A refrigerator is not an appliance that increases the freshness of food but it is an appliance to brake the food being spoiled to some extent. Please follow the User's Guide carefully and take proper actions to keep food fresh.

1. Cleaning inside the refrigerator.

- Wipe the surface gently with wet soft cloth.

2. Connect the refrigerator to an exclusive wall power outlet.

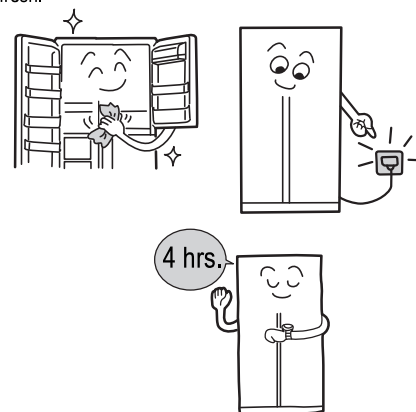
- The refrigerator can be connected to an outlet soon after it is installed.
- Surely use with the rated voltage and exclusive power outlet.

NOTICE

- 30 seconds after the power is connected, the compressor will start.

3. Allow enough duration for sufficient cooling before storing food.

- It may take about 4 hours to fully cool down and could even take about 24 hours when the ambient temperature is high.



3

Optimal Food Storage

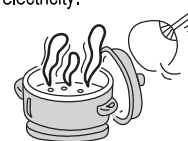
Keep enough space between food.

- Several food placed too close together may obstruct the flow of cold air. Keep enough space.



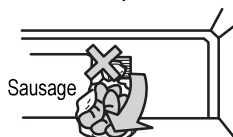
Make food cool enough before putting it in the refrigerator.

- Putting warm food in the refrigerator raises the inside temperature and wastes electricity.



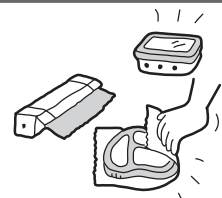
Do not block the cold air vent.

- This will adversely affect the cool air flow and may not keep the temperature inside even. Moreover, it could result in food near the vent freezing.



Keep the food wrapped or sealed and store.

- Using plastic wrap or sealed containers prevents the food from drying or transition of smells.



Keep food hygienic.

- A surprising amount of unhygienic substances can be found on food.

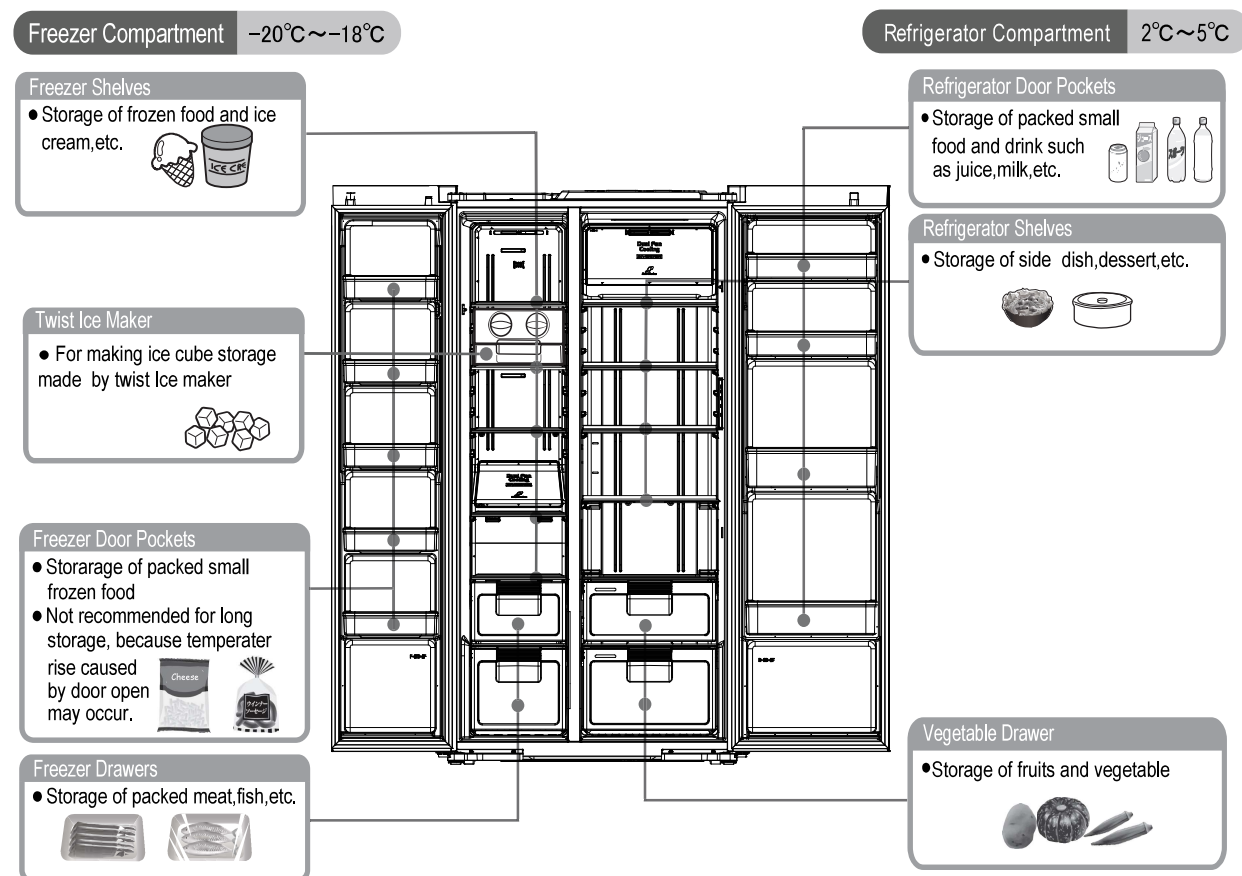


Do not place warm food on the chilled food.

- This will warm up the already chilled food.



Location of Food storage

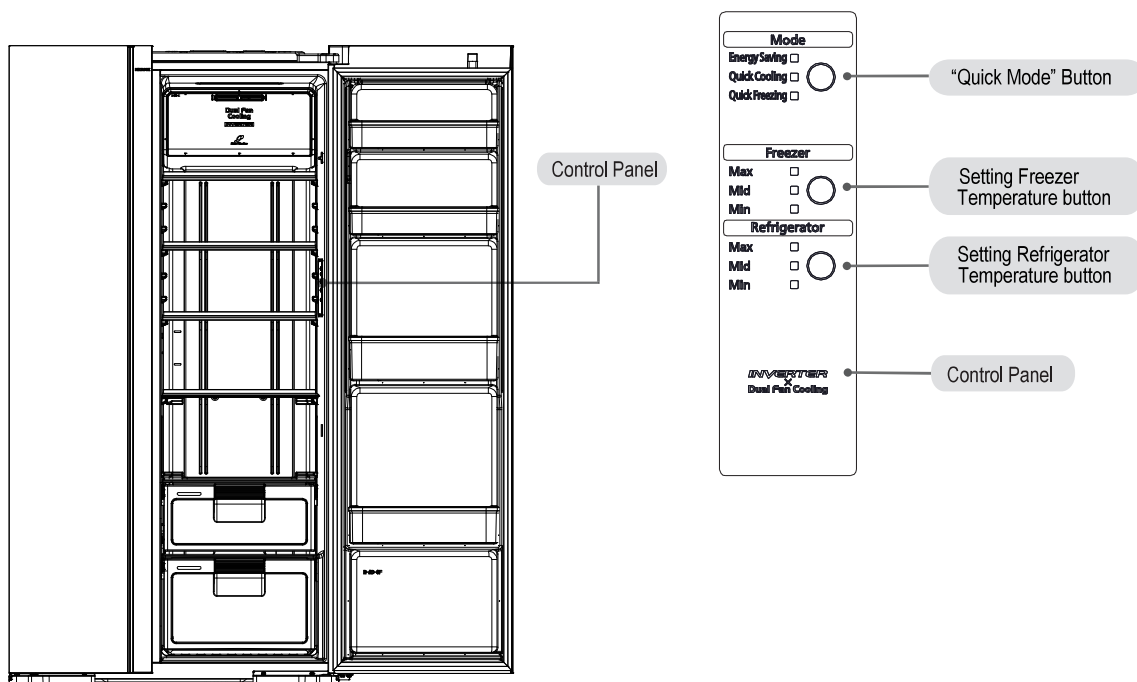


NOTICE

- Above temperatures are the approximate values in the conditions of outside temperature 32°C , the setting of the refrigerator compartment, freezer compartment while doors being closed and without food storage is shown in the table.
- Door pocket temperatures may be little higher than above temperatures.

How to use Control panel

1 Name and Function of the Control Panel



2 Temperature Control

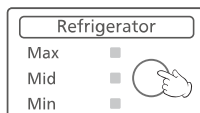
- This refrigerator control its temperature automatically Please adjust a temperature control dial as follows.

<p>Freezer</p> <p>Max <input type="checkbox"/></p> <p>Mid <input type="checkbox"/></p> <p>Min <input type="checkbox"/></p>	<p>When not storing frozen food or ice cream</p> <p>Freezer</p> <p>Max <input type="checkbox"/></p> <p>Mid <input type="checkbox"/></p> <p>Min <input checked="" type="checkbox"/></p> <p>Cold</p>	<p>For normal use.</p> <p>Freezer</p> <p>Max <input type="checkbox"/></p> <p>Mid <input checked="" type="checkbox"/></p> <p>Min <input type="checkbox"/></p> <p>Normal</p>	<p>When making ice quickly or making frozen food quickly or a surrounding temperature is high and the freezer compartment is not cold enough.</p> <p>Freezer</p> <p>Max <input checked="" type="checkbox"/></p> <p>Mid <input type="checkbox"/></p> <p>Min <input type="checkbox"/></p> <p>Coldest</p>
<p>Refrigerator</p> <p>Max <input type="checkbox"/></p> <p>Mid <input type="checkbox"/></p> <p>Min <input type="checkbox"/></p>	<p>For food that doesn't need a lot of coldness.</p> <p>Refrigerator</p> <p>Max <input type="checkbox"/></p> <p>Mid <input type="checkbox"/></p> <p>Min <input checked="" type="checkbox"/></p> <p>Cold</p>	<p>For normal use.</p> <p>Refrigerator</p> <p>Max <input type="checkbox"/></p> <p>Mid <input checked="" type="checkbox"/></p> <p>Min <input type="checkbox"/></p> <p>Normal</p>	<p>When cooling food more coldly or quickly.</p> <p>Refrigerator</p> <p>Max <input checked="" type="checkbox"/></p> <p>Mid <input type="checkbox"/></p> <p>Min <input type="checkbox"/></p> <p>Coldest</p>

Other Functions

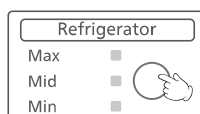
1 How to use temperature control (Refrigerator compartment/ Freezer Compartment)

■ Setting



Press button "Refrigerator" for 5 seconds until 1 "Peep!" sound is heard.

■ Cancel



Press button "Refrigerator" for 5 seconds until 1 "PiPi!" sound is heard.

Open the Refrigerator door before press button "Refrigerator" to setting.

Each time you press the button, the corresponding indicator lamp changes in order shown below (9 steps).

(Lighting Blinking Turned off)

Indication lamp	Max	Max	Max	Max	Max	Max	Max	Max	Max	Max
Max										
Mid										
Min										
Setting	Min	→	→	→	Normal	→	→	→	→	Max

Open the Refrigerator door before press button "Refrigerator" to setting.
You can set temperature by normal step (3 steps).

NOTICE

- This function is subjected to change according model type.
- Factory setting, the adjustment temperature by normal step (3 steps).

2 Quick Freezing/Quick Cooling/Energy Saving

Quick Freezing : When you want to freeze food or make ice quickly, use this function

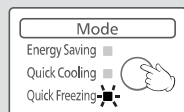
Quick Cooling : When you want to cool food or drinks quickly, use this function

Energy Saving : Recommend to use this function in case of low storage volume, or a long vacation when the doors are not opened for long time.

1

Press button "First time" for Start Quick Freezing operation, lamp light is on.

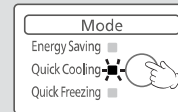
After 2 hours (approx.) Quick freezing operation will be finished, lamp light is off.



2

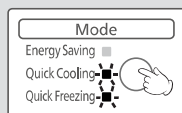
Press button "Second time" for Start Quick Cooling operation, lamp light is on.

After 90 minutes (approx.) Quick cooling operation will be finished, lamp light is off.



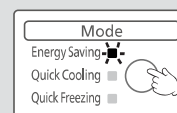
3

Press button "Third time" for start two function operation, lamp both light is on.



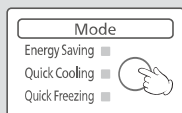
4

Press button "Fourth time" for Start Energy Saving operation, lamp light is on.



5

Press button "Fifth time" for stop all function operation lamp light is off.



CAUTION

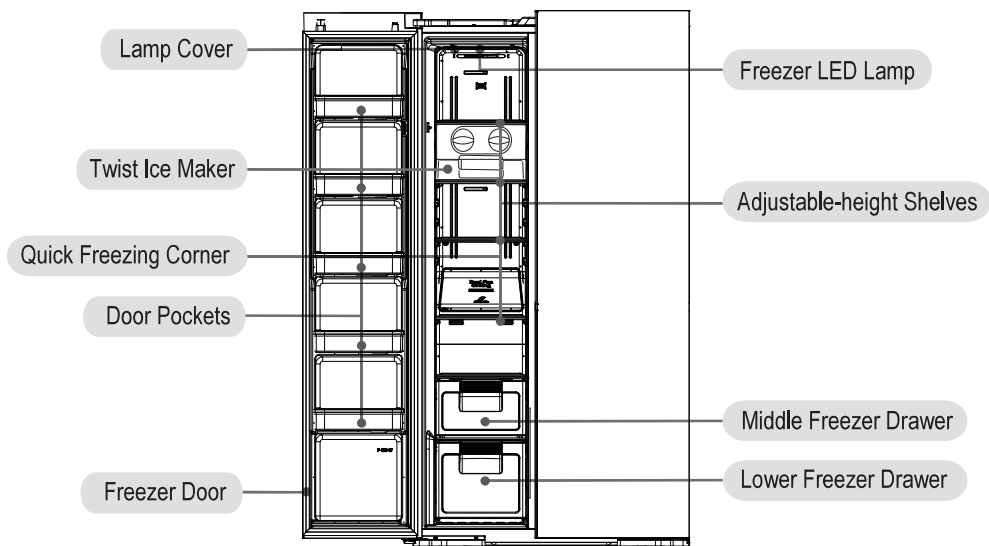
If "Energy Saving" operation is working in high humidity environment, dew may appear on refrigerator surface. Please stop "Energy Saving" operation in this case.

NOTICE

- During "Quick Freezing", priority cooling of the freezer compartment will be done, Thus, try to avoid unnecessary opening and closing the doors not to have a temperature rise of the refrigerator compartment.
- During defrost period, "Quick Freezing" and "Quick cooling" operation will stop even though the lamp is on. After finishing defrost period, the operation will restart automatically.
- Please note "Quick Freezing" and "Quick Cooling" mode will be released after power cut off or unplug.

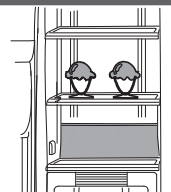
Freezer Compartment

- The upper part of this compartment has 4 shelves, You can separate food by size and the way in which it is to be used.
- For information on temperature control read.



Quick Freezing

- Use this function to freeze your home food or to make ice quickly.
 1. Place food in the "Quick Freezing Corner" on the center shelf.
 2. Touch the "Quick Freezing" button.

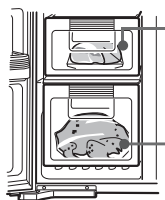


Adjustable-height Shelves

- These shelves can be adjusted to match the height of your frozen food and the way in which they are to be used.
 1. Remove the frozen food stored on the shelf.
 2. Lift the front of the shelf upward slightly, then pull the shelf out towards you.
 3. Adjust the shelf to the desired height, then push the shelf in until it reaches the back of the slot.



Freezer Drawers



- The freezer drawers can store food separately according to size or way in which they are to be used.
 1. Upper / Middle Freezer Drawer for storing ice cream or freezer bags.
 2. Lower Freezer Drawer for storing large frozen food items.

CAUTION

- When closing the freezer door, be sure that each freezer drawer is pushed all the way in. If the freezer door is closed while a drawer is still out, the freezer drawers might be damaged.

CAUTION

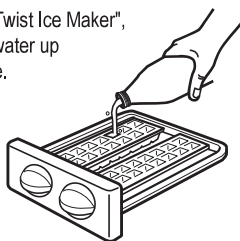
- To avoid smell transition of food, always either wrap meat or fish, or store it inside a freezer bag. Also, note that there are cases where fat in meat or fish causes the plastic refrigerator components to split.
- When putting food into the freezer compartment, try not to strike the lamp cover with the food. The lamp cover might break.

Freezer Compartment

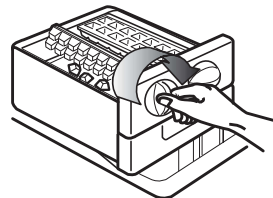
■ Twist Ice Maker

■ How to Make Ice

1. Pull out the "Twist Ice Maker", and pour in water up to the full line.



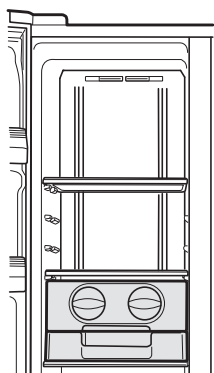
2. After ice is made, turn the lever clockwise firmly and drop the ice into the "Ice Bank".



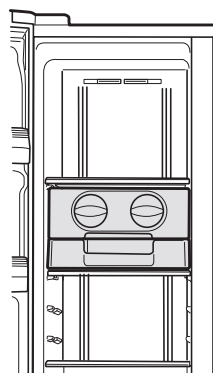
- When you wish to make ice especially quickly, use the "Quick Freezing" operation.

■ Location of the Twist Ice Maker

- The "Twist Ice Maker" can be used in both upper and lower positions.



Lower Position



Upper Position

NOTICE

- Always align the "Twist Ice Maker" with the stopper position of the adjustable-height shelf.

CAUTION

- If the "Twist Ice Maker" is used in the absence of the stopper, the "Twist Ice Maker" might fall off of the shelf when the "Twist Ice Maker" or the "Ice Bank" is pulled out.

■ Ice Making Time

Ice Making Time		Ice Storage Capacity
Normal Operation	approx. 170-200 minutes	
Quick Freezing	approx. 140-170 minutes	

approx. 112 pieces

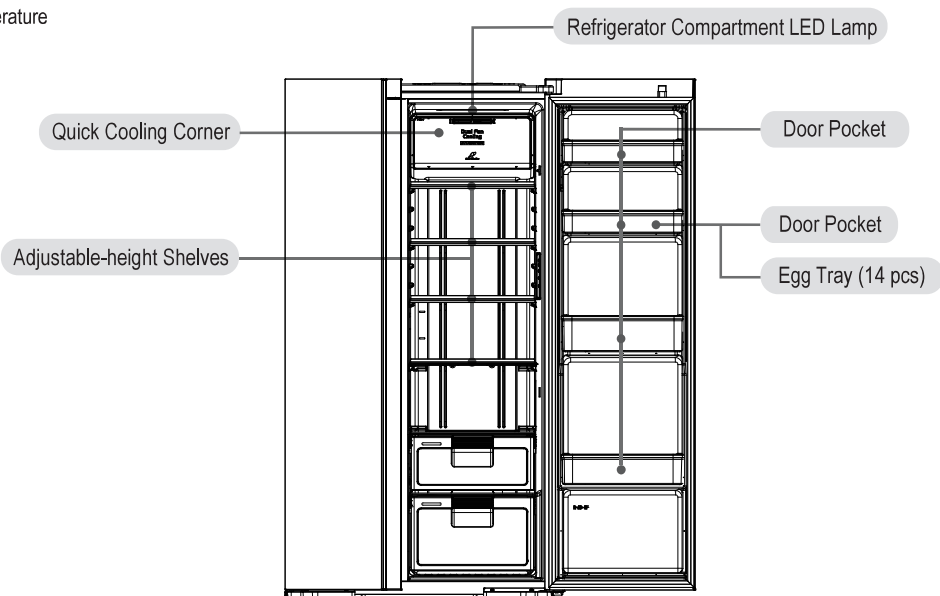
- The ice making time is the average value for when the ambient temperature is 32 °C and the door is not opened and closed.

NOTICE

- The ice making time will be longer in the following situations.
- When using the "Twist Ice Maker" for the first time (There are cases where 24 hours or longer is required.)
- When the door is frequently opened and closed
- When a large amount of food is placed inside the refrigerator at the same time
- When there is a power outage
- During winter, or when the surrounding temperature is low
- After the ice tray has been serviced

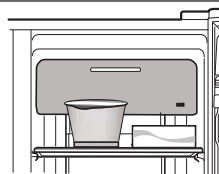
Refrigerator Compartment

- The upper part of this compartment has 4 shelves, You can separate food by size and the way in which it is to be used.
- For information on temperature control read.



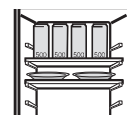
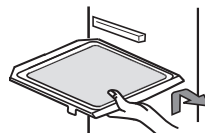
Quick Cooling

- Use this function to cool the food or drinks stored inside rapidly.
 - 1 Place the food in the "Quick Cooling Corner" on the top.
 - 2 Touch the "Quick Cooling" button.

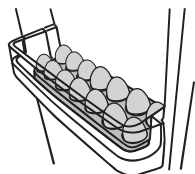


Adjustable-height Shelves

- The height of these shelves can be adjusted to match the height of your food and the way in which they are to be used.
 1. Remove all food stored on the shelf to be.
 2. Lift the front of the shelf upward slightly, then pull the shelf out towards you.
 3. Adjust the shelf to the desired height, then push the shelf in until it reaches the back of the slot.

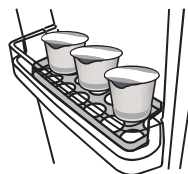


Egg Tray



Egge Tray (Placed normally)

- Store eggs in the egg tray.
(This tray holds up to 14 eggs.)



Egge Tray(Placed upside down)

- When turned over, The egg tray can be used as a pocket for small items.

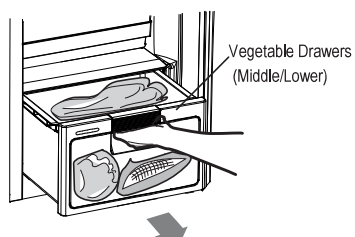
CAUTION

- Do not place moist food in front of the cold air outlet, as this may cause food to freeze. Moist food stored such that it comes into contact with the back left wall of the refrigerator might also freeze. Keep food slightly separated from the left side wall of the refrigerator.
- When putting food into the refrigerator, try not to strike the lamp cover with the food. The lamp cover might break.
- Let hot cooked food cool down before placing it into the refrigerator. The plastic components inside the refrigerator might be deformed.

Refrigerator Compartment

Vegetable Drawers

- Store medium and large-sized vegetables such as cabbage and lettuce.



Wrap vegetables in the following situations.

- When storing strong-smelling vegetables or when you are worried that odors might spread to other food
- When storing partially used vegetables or fruits
- When you are concerned about condensation inside the drawer
- When there are few vegetables or many packaged vegetables

NOTICE

- Depending on the amount and type of stored vegetables, condensation might form inside or on the ceiling of the vegetable drawers. Wipe off any condensation with a dry cloth if this becomes a concern.

CAUTION

- When closing the vegetable compartment door, be sure that all vegetable drawers are pushed all the way in. If the vegetable compartment door is closed, when a drawer is pulled out, it might be damaged.

Door Pocket

- This pocket is convenient for plastic bottles or temporarily stocking beer.

CAUTION

- Open and close the vegetable compartment door slowly. If you open or close this door with too much force, the plastic bottles or glass bottles in the door pocket might fall out.



Maintenance (General Matter)

■ How to Maintain Your Refrigerator

1. Unplug the power cord.

2. Remove the food.

3. Wipe the refrigerator clean.

- It is the best if smudges are wiped off immediately. It is also recommended to clean the areas of the refrigerator not clearly in view once a year.
- Use a soft cloth moistened with lukewarm water to wipe off smudges. For difficult to remove smudges, use a diluted, neutral kitchen detergent, and then wipe off the smudges using a cloth moistened with lukewarm water.
 - The following parts can be cleaned with water:

Freezer Compartment	Refrigerator Compartment
<ul style="list-style-type: none"> ● Adjustable-height Shelves ● Fixed Shelf ● Freezer Drawers ● Door Pockets 	<ul style="list-style-type: none"> ● Adjustable-height Shelves ● Door Pockets ● Egg Tray

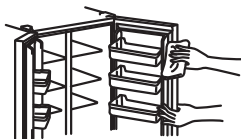
Door Surface

- To clean the door surface, wipe with a soft cloth wetted with lukewarm water.



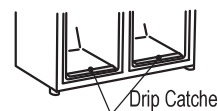
Door Gasket

- This area is prone to smudges, so be sure to wipe it thoroughly.



Drip Catcher

- Liquid that has accumulated here should be wiped away.



Back Panel, Floor of Refrigerator

1. Turn the leg adjuster to raise the refrigerator up off the floor.

- If the adjuster does not turn easily, use a screwdriver to turn it. If it still will not turn, then remove the leg adjuster cover and try again.

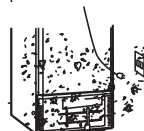


3. Wipe off the smudges on the back panel, walls, and floor of the refrigerator.

- Due to the convection of air, this is a place where fine dust is likely to adhere.

2. Pull the refrigerator straight out toward you.

- For floors that are easily damaged, lay out a protective mat, or other protective material.



4. If any droplets remain on the surface of the parts that have been washed, wipe them.

5. Return all parts to their original locations.

6. Inspect and clean the power plug, cord and outlet.

Inspection

- Are there any cuts in the cord?
- Is the plug damaged or is the outlet loose and heating up excessively?
- When there is a problem with the power cord, plug, or outlet, please consult the retailer or the service center.



Refrigerator Care

- If the power plug is plugged in with dust on the power cord, it can result in fire.
- Remove all dust once a year and wipe with a dry cloth.



Maintenance (General Matter)

■ How to Maintain Your Refrigerator

Plug the power cord into the outlet.

- Insert the power plug into the outlet securely, all the way to the end with the power cord facing downward.

NOTICE

- Even if the power plug is plugged in immediately after being unplugged, the compressor will not run for 5 minutes. However, if the inside is not cold, it will start running in approximately 30 seconds.
- The evaporating tray for defrosting of this refrigerator does not need to be cleaned.

CAUTION

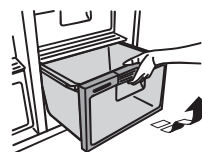
- Do not use the following : An alkaline or weak alkaline kitchen detergent, scouring powder, soap, petroleum, boiling water, scouring pads, acid, benzine, alcohol, or bleach (for details, see the Caution on the detergent package).
- When any cooking oil, citrus fruit juice, or juice from any food pours on this refrigerator, wipe it off.
- When using a chemical rag, be sure to heed the warnings for rag use.
- The doors, painted surfaces, and plastic parts may be scratched, or discolored by the chemical rag.

Parts Removal

■ How to remove parts

Drawers

- To remove drawers, pull them all the way out, then lift them upward.



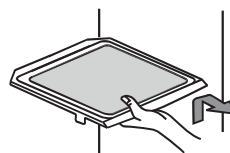
Door Pocket

- Gently tap the left and right of the bottom surface while pulling a pocket up to remove it. When installing the pockets, push it all the way down in a smooth, controlled manner.



Adjustable-height Shelves/Fixed Shelf (Freezer)

- To remove a shelf, lift it up slightly, then pull it towards you. To install a shelf, push it in until it comes into contact with the end of the slot.



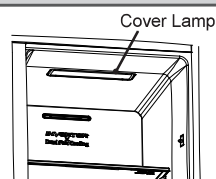
■ Replacing Lamp inside Refrigerator



WARNING

- **Do not remove the cover of interior lamp**

- When the interior lamp is damaged, please contact the Hitachi service center or retailers for replacing the lamp to avoid injury.



Troubleshooting

■ Check the Following First

- If the refrigerator still does not operate properly, contact the retailer from where it was purchased.

General Problems

Problems	Point to be checked	Detailed Check Points and Countermeasures	Page
Does not cool at all.	<ul style="list-style-type: none"> ● Is the power plug supplied ? 	<ul style="list-style-type: none"> ● Check the power supply at the wall outlet. ● Make sure the power supply cord is plugged firmly. ● Check the fuse box for blown fuse or tripped circuit breaker. 	-
Does not cool properly.	<ul style="list-style-type: none"> ● Was the refrigerator just installed ? 	<ul style="list-style-type: none"> ● Up to approximately 4 hours is required until your refrigerator cools properly. In the summer, up to 24 hours may be required. 	6
	<ul style="list-style-type: none"> ● Confirm that the refrigerator was installed properly. 	<ul style="list-style-type: none"> ● Is your refrigerator in contact with direct sunlight ? ● Is there a heat producing device such as a gas stove nearby ? ● Is there sufficient open space around your refrigerator ? 	5
	<ul style="list-style-type: none"> ● Is the freezer compartment temperature set to min., and is the refrigerator compartment temperature set to min ? 	<ul style="list-style-type: none"> ● Set the freezer compartment temperature to mid, and set the refrigerator compartment to mid. 	8
	<ul style="list-style-type: none"> ● Check the inside of the refrigerator. 	<ul style="list-style-type: none"> ● Is there too much food in the refrigerator ? ● Are there any hot items inside ? ● Is the cold air outlet blocked by any food items ? 	6
	<ul style="list-style-type: none"> ● Is the door being opened frequently ? ● Is the door touching food and not completely closing ? ● Is there anything such as a plastic bag caught between the door gasket and the refrigerator main body, or are there any gaps? 	<ul style="list-style-type: none"> ● We recommend that you open and close the door quickly, and open and close it as little as possible. ● Confirm that there are no gaps when the door is closed. ● When the door is closed, be sure that no food or plastic bags are caught between the door and the refrigerator main body. 	-
	<ul style="list-style-type: none"> ● Is it a hot summer day ? 	<ul style="list-style-type: none"> ● Set the temperature inside the freezer compartment to max and inside the refrigerator compartment to max. ● On very hot days, the cooling capacity could decrease, ice cream could become soft, and the temperature in the door pockets could increase. 	8
	<ul style="list-style-type: none"> ● Because the freezer compartment has priority to be cooled during "Quick Freezing" operation, the temperature inside the refrigerator compartment could increase. 	<ul style="list-style-type: none"> ● Avoid opening and closing the door as much as possible. 	9
Food in the refrigerator compartment and vegetable compartment freezes.	<ul style="list-style-type: none"> ● Is the temperature for the refrigerator compartment set to max ? ● Is the ambient temperature 5 °C or less ? 	<ul style="list-style-type: none"> ● Change the temperature setting for the refrigerator compartment to mid. When set to max, food might freeze. ● If the temperature in the refrigerator compartment is set to min, food is less likely to freeze. 	8
	<ul style="list-style-type: none"> ● Has any moist food been placed in front of the cold air outlet or at the back of a refrigerator shelf ? 	<ul style="list-style-type: none"> ● Moist food might freeze, so do not place it in front of the cold air outlet or at the back of a refrigerator compartment shelf. 	-
	<ul style="list-style-type: none"> ● Is any moist food being stored such that it is touching the back left wall of the refrigerator compartment ? 	<ul style="list-style-type: none"> ● Because the food is touching the freezer compartment partition whose temperature is comparatively low, the food might freeze. Either increase the temperature setting or move the food away from the compartment partition a little. 	6
Condensation (or frost) is forming.	<ul style="list-style-type: none"> ● When the humidity is so high, condensation might form on the outside of the unit, on the door gasket, or on the door. Also, after the door is opened and closed, the cold air might make the door surface fog up. This is not unusual. 	<ul style="list-style-type: none"> ● Wipe it off with a dry cloth. ● Condensation is less likely to form if the temperature setting for the freezer compartment is changed to mid. 	8
	<ul style="list-style-type: none"> ● Is condensation forming on the vegetable compartment drawer ? 	<ul style="list-style-type: none"> ● This is because high humidity is maintained inside the drawer to prevent vegetables from drying out and to increase their life. Wipe with a dry cloth. 	-
	<ul style="list-style-type: none"> ● Is the door securely closed ? 	<ul style="list-style-type: none"> ● If there are any gaps between the door and the refrigerator main body, not only will the temperature inside increase, but condensation or frost could also form. Please close the door securely. 	-
	<ul style="list-style-type: none"> ● Is the door opened for a long time or opened and closed frequently ? 	<ul style="list-style-type: none"> ● Decrease the number of times the door is opened and closed, and open and close the door quickly. 	-
Water is collecting either inside the refrigerator or on the floor.	<ul style="list-style-type: none"> ● Is the door touching food, etc., and not closing completely ? 	<ul style="list-style-type: none"> ● If the door is not closed completely, condensation drips onto the inside of the refrigerator or on the floor. Please close the door completely. 	-
	<ul style="list-style-type: none"> ● Did any water in a plastic bottle spill ? 	<ul style="list-style-type: none"> ● Store bottled water so it does not spill. 	-


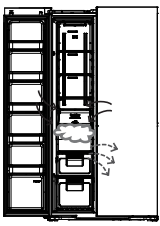
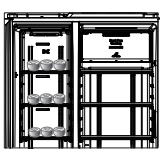
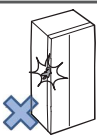
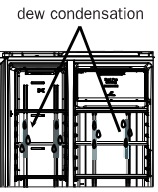

Troubleshooting

■ General Problems

Problem	Point to be checked	Detailed Check Points and Countermeasures	Page
The refrigerator is noisy.	<ul style="list-style-type: none"> Is the floor stable ? 	<ul style="list-style-type: none"> Install the refrigerator on a stable, level floor, or in a place with a stable board under it. 	5
	<ul style="list-style-type: none"> Is there any object between the refrigerator leg and the floor where it is installed ? 		
	<ul style="list-style-type: none"> Is the rear face touching a wall, etc. ? 	<ul style="list-style-type: none"> Install the refrigerator in a location with enough space around it. 	5
	<ul style="list-style-type: none"> Did the leg adjuster cover come off ? 	<ul style="list-style-type: none"> Securely attach the leg adjuster cover. 	5
The refrigerator is noisy. Some kind of sound is being made. (These sounds are not a sign of malfunction.)	<ul style="list-style-type: none"> Sometimes the normal operating sound of the refrigerator gets louder. 	<ul style="list-style-type: none"> After installation, the refrigerator operates at full power to cool its interior, so it will make a louder sound. 	-
	<ul style="list-style-type: none"> A sound like running water is emitted. A knocking sound. A sound like something is boiling (a bubbling sound). A sizzling sound like when meat is being cooked. 	<ul style="list-style-type: none"> This is the sound of the cooling fluid (refrigerant) flowing through the cooling device. This sound might also be heard when the compressor has stopped. 	-
	<ul style="list-style-type: none"> A sound like something stuck in a machine. A whirring sound. 	<ul style="list-style-type: none"> This is the sound of parts, such as the motor, which control the temperature inside the refrigerator running. 	-
	<ul style="list-style-type: none"> A cracking sound. (This is heard inside the refrigerator when the door is opened.) 	<ul style="list-style-type: none"> This is the sound of the plastic creaking due to a change in temperature (when the door is opened). 	-
	<ul style="list-style-type: none"> A hissing sound right after the door is closed. 	<ul style="list-style-type: none"> This is the sound of a temporary drop in air pressure when the air that entered into the refrigerator is suddenly cooled. 	-
Unpleasant odor inside the refrigerator.	<ul style="list-style-type: none"> Has strong-smelling food been put inside without being wrapped ? 	<ul style="list-style-type: none"> The deodorizing function will not remove all odor. Either wrap or seal such foods. 	6
	<ul style="list-style-type: none"> Food smells like plastic. 	<ul style="list-style-type: none"> This is because many plastic parts are used inside the refrigerator. As your food cools, the odor will gradually go away. 	-
The front and back of the refrigerator is warm. Warm wind blows out from the bottom.	<ul style="list-style-type: none"> The heat exhaust pipe and fan release the heat inside the refrigerator, so they might become hot. 	<ul style="list-style-type: none"> The temperature in these locations might reach 50 °C to 60 °C immediately after your refrigerator is installed. This is not abnormal. 	-
Very weak electrical shock is felt when touching the main body.	<ul style="list-style-type: none"> The refrigerator occasionally accumulates static electricity, but this is not a safety concern. 	<ul style="list-style-type: none"> If this becomes an annoyance, earthing the refrigerator main body is recommended. 	5
The door feels heavy when trying to open it right after being closed.	<ul style="list-style-type: none"> This is caused by a temporary drop in air pressure due to the suddenly cooling of the air entering inside the refrigerator. 	<ul style="list-style-type: none"> The door might feel heavy for a moment, but it will soon feel normal again. 	-
When one door is closed, the other door opens.	<ul style="list-style-type: none"> The compartments are connected by a cold air pathway, so the air pressure from the closing of one door might cause the other door to open temporarily. 	<ul style="list-style-type: none"> Closing the doors slowly will eliminate this problem. 	-
The panel display keeps changing	-	<ul style="list-style-type: none"> This indicates that the refrigerator is running in store-display mode. The refrigerator will not cool while running in store-display mode. Turn off the store-display mode by. 1. Power off and Power on the refrigerator again. 2. After that the refrigerator will return to normal mode. 	-

Troubleshooting

■ Dew or Frost is generated

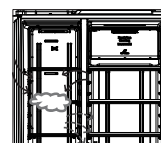
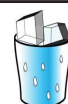
General operation	Please check here	Possible causes and / or Recommended solutions
Frost or ice is generated in the freezer compartment	The door of the freezer compartment was not left open temporarily?	Check that the wrapping paper of the food is not getting caught in order not to make gap between door and door gasket when you close the door. 
	The door of the freezer compartment was not opened frequently or longer time than necessary?	When the door is opened frequently or if the door is opened when the humidity around the refrigerator is high, moisture in the air may be turned into some frost or ice on the inner wall or component of the freezer compartment, or around the air chanel. This is not a failure. Please try not to open the door too many times or for a long time. Also, please wipe frost or ice generated in the freezer compartment off with use of a dry cloth. 
	Making extra ice by using an additional ice-tray which was not originally installed in the refrigerator?	When the many containers in which water or liquid is stored are put in the same time, water or liquid may be evaporated and turned into frost or ice on the wall or component of the freezer compartment, or around the air channels. You can suppress these frost and ice by putting lid to avoid evaporation. Please wipe frost and ice off with use of a dry cloth. 
Dew is generated in the refrigerator compartment	The door of the refrigerator compartment was not left open temporarily?	Please check not to pinch the food or plastic bag between the door and door frame when you close the door. 
	The door of the refrigerator compartment was not opened frequently or longer time than necessary?	When the door is opened frequently or if the door is opened when the humidity around the refrigerator is high, moisture in the air may be turned into some dew on the inner wall or component of the refrigerator compartment, or around the chilled air blow-off port. This is not failure. Please try not to open the door too many times or for long time. Also, please wipe off the dew in the refrigerator compartment with adry cloth. 
	Storing many vegetables containing much water?	The humidity of the vegetable compartment is higher than other compartments. Accordingly, depending on the amount or type of the vegetable, dew condensation may be generated on the plastic case of vegetable compartment. However, this is not a failure. When you do not want to have this kind of dew, please warp your vegetables in a plastic flim. Also,when the dew condensation happens many times, water may be accumulated in the vegetable compartment. Please wipe the water off with a dry cloth.
Dew is generated on outer surface of the refrigerator	The volume of humidity around the refrigerator is not high?	When the humidity rises such as in rainy day, some dew many be generate the outer surface of the refrigerator. Please wipe the dew off with a dry clot 
	The temperature setting is not set as "Coldest"?	When the temperature setting is set as "Coldest", some dew may be generated on the outer surface of the refrigerator. Please set the setting as "Normal". Also, please wipe dew off with use of a dry cloth.

Why Dew and Frost are generated?

When warm and humid air contacts something cold, dew is generated. For example, if you put some ice in the glass in your room, air around the glass will be cold down and some dew may be generated on the outer surface of the glass.

In the same way, when warm and humid air enters into the refrigerator at the door opening, the warm and humid air contacts cold inner wall and little dew may be generated.

Accordingly, if the door opening is too frequent or too long, dew will be accumulated at every door opening. In some cases, dew may be frozen to generate some frost or ice flakes in the freezer compartment.



Troubleshooting

■ What to do in these situations

This is not a malfunction of the refrigerator.

The surface of the refrigerator is hot	<ul style="list-style-type: none"> The refrigerator is equipped with the dew prevention and heat radiation tubes. The back and side plates may be heated especially when starting up or if the door is frequently opened and closed.
If a door is shut, other doors may open.	<ul style="list-style-type: none"> The two compartments are connected with an air duct. When closing one of the doors, the door may be opened by the air pressure through the duct. This is a normal phenomenon.
Does the refrigerator make any abnormal noise(sound)?	<ul style="list-style-type: none"> The sound like water flowing and boiling water is the sound of the cooling liquid (refrigerant). A creaking sound comes from the storage compartment. It is the sound caused by friction of the parts due to temperature change
Annoying sound is generated by the refrigerator.	<ul style="list-style-type: none"> You may feel that the operation sound is larger because the compressor operates in high-speed under the following conditions: The refrigerator does not cool fully on the occasion such as using it for the first time, opening/closing the door frequently, the surrounding temperature is high. The sound becomes more quiet after cooling fully. The compressor operates at low speed at night, for long vacations or absences, potentially creating large vibrations.
Operation sound lasts long.	<ul style="list-style-type: none"> It is because the compressor operates in low-speed for conserving energy
Operation sound sometimes becomes louder.	<ul style="list-style-type: none"> It is because the system changes the operating power of the refrigerator according to the temperature change.

■ Service Center

- When you request repair, please check the refrigerator well according to 16-19 pages. When still abnormal, besure to contact the retailer of a purchase or the following service center after pulling out a power supply plug.

Service Center	TEL. No.
Hitachi (HongKong) limited 香港日立有限公司 http://www.hitachi-hk.com.hk/en/contact_us/index.html	+852-2753-5386

- Telephone numbers are subject to change without notice.

About Non-fluorocarbon refrigerator.

- This refrigerator, including refrigerant and the heat insulator, is using hydrocarbon (non-fluorocarbon). The hydrocarbon is a material that does not rip up the ozone and have very little influence on global warming. It is the global environment concern material).
- R600a refrigerant is flammable. But the refrigerant is sealed up by the refrigerate circuit, and never leaks by usual use. In case of the refrigerant circuit being damaged by any chance, please avoid the use of fire and electric product , open the window and ventilate. Afterwards, please contact Hitachi Service Center.

Severe warning signs for Disposal

Cyclopentane is used as in the insulation. The gases in insulation material require a special disposal procedure. Please contact your local authorities in regard to the environmentally safe disposal of this product.



This symbol mark means that used electrical and electronic products shall not be mixed with general household waste. Do not try to dismantle the system and unit by yourself as this could have harmful effects on your health and the environment. Refrigerators must be treated at a specialized treatment facility for recycling and recovery and shall not be disposed of in the municipal waste stream. Please contact the installer, dealer or local authority for more information.

Memo

[illegible]

用戶指南

雪櫃

無霜

型號

R-S700PH0



非常感謝您選購日立雪櫃

開始使用雪櫃前，請細心閱讀說明書，以便正確使用本產品。

維修工作必須在廠房進行，並由訓練有素的維修工人負責。

HITACHI

Inspire the Next

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只供家庭使用

R600a

Refrigerant

安全警告和注意事項

為要避免用戶和其它人受傷以及財物損毀，請跟從以下警告和小心指示（另外，請在每一頁都閱讀這些提示）。

下列的警告和小心提示，是假設用戶不理會這些忠告而發生的可能傷害和損毀級別作出分類，在右邊的符號清楚顯示指示的重要性。



警告

圖標表示：「如不理會，會有高度嚴重受傷或死亡的可能。」



小心

圖標表示：「如不理會有高度受傷或財物損毀的可能。」

下列圖標是一些例子



此符號是“警告”意思



此符號是“禁止”意思



此符號是“需要”意思

- 本雪櫃使用易燃雪種，下列的符號列明了使用易燃雪種時的注意事項。



這個符號代表使用易燃雪種時的注意事項。

警告

當你安裝時，要避免火災、觸電和受傷



- 切勿將雪櫃安裝在可能接觸到水的地方。
- 這會破壞電器絕緣和造成觸電或火災危險。



- 請將本產品接地以避免觸電或受噪音，滋擾當在高濕度或高水氣的地方，使用本產品時便需要為雪櫃連接地線。（請諮詢零售商或日立服務中心）

電線和電線插頭，要避免火災、觸電。



- 切勿使用電力功率少於雪櫃指定的電源插座。此外，切勿使用非額定電壓的電源。
- 若電源要與其它電器共用，請使用雙重或多點配接器，配接器可能會發熱並超出正常水平，以及產生火災。



- 要牢固將插頭插進電源插座，電線要向下垂。
- 若連接插頭至電源插座時，電源線向上，會對電線造成應力，繼而產生短路或過熱情況，並導至觸電或火警等危險。
- 插頭未完全插入電源插座，會因過熱導至觸電或火警等危險。



- 切勿使用損毀或鬆脫的電源插頭或插座，這樣會導至火災或觸電危險。



- 若電源線或插頭損毀，請聯絡零售商進行維修。



- 切勿剪斷、彎曲，摺疊電源線以避免火災和觸電危險。



- 可經常使用乾布清潔插頭上的灰塵。
- 拔出電源插頭然後用乾布抹乾。
- 當灰塵積聚在電源插頭，或水氣令絕緣失效時，可能會發生火警。



- 手濕時切勿插入或拔出電源插頭。



- 維修雪櫃前確保先拔出插頭。
- 確保手握插頭將其拔出。



在日常使用時，防止火警、觸電。

- 切勿向雪櫃或其內部淋水。
- 這樣會減低電器絕緣效果並導致觸電或火災等危險。
- 這也可能會令管子生鏽而引致氣體洩漏。



- 切勿將盛水容器或外物放在雪櫃頂部。
- 開啟和關閉櫃門，可能會令在雪櫃頂部的物件掉下，導致受傷。



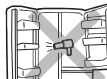
- 切勿自行拆解、維修或改裝雪櫃。
- 若須要維修請聯絡零售商。



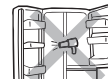
- 切勿在充滿易燃氣體的空間使用本雪櫃。
- 從電器接觸點如櫃門開關出現的火花，可能點燃火種。



- 除非是由生產商推薦，切勿在食物儲存格使用其它電器產品。



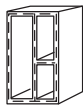
- 除非是由生產商推薦，切勿使用機械式設備或任何其它方法，加快除霜速度。



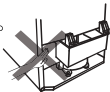
警告



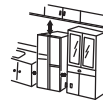
- 切勿損毀雪櫃的冷凍電路或雪櫃。



- 切勿讓電源線接觸到雪櫃背面的高溫部件。這可能會熔化並損害其絕緣功能，產生電火花，造成危險。



- 在雪櫃周圍環境要保持空氣流通或懸掛結構上面沒有障礙物。



- 切勿觸摸雪櫃背面的電器或機械零件、或高溫部件。這可能會造成觸電或灼傷的危險。

在日常使用時，防止火警、觸電。(繼續)



- 本電器不是為體弱、觸感不佳或心理有障礙或缺乏經驗和知識的人士使用（包括小孩）。除非由負責他們安全的人士，進行監管或給予使用產品的指示，否則不要讓他們使用本產品。



- 應對兒童進行監督，確保其不玩耍本器具。
- 一旦進了雪櫃，他們可能被困在裡面。
- 在沒有監護人的情況下，不得由兒童對其進行清潔和使用維護。



- 切勿將身體懸掛在櫃門上或踏上不同的儲物格。
- 當雪櫃翻倒或手指被櫃門夾著時便會受傷。



- 本電器不是為體弱、觸感不佳或心理有障礙或缺乏經驗和知識的人士使用（包括小孩）。除非由負責他們安全的人士，進行監管或給予使用產品的指示，否則不要讓他們使用本產品。
- 允許 3 至 8 歲的兒童使用製冷設備。



- 醚、液體丙烷氣體、溶劑等易揮發物品，不要存放入雪櫃內。
- 切勿將易燃物品放入雪櫃內，因可能導致爆炸或火災等危險。



- 切勿將藥物、化學物品、研究材料和實驗物料儲存在雪櫃內。
- 若一些物料須要特別的儲存環境，則不能放入家用雪櫃內。



- 若出現易燃氣體的洩漏情況，切勿觸摸雪櫃及要立刻開窗戶，讓空氣流通。



- 若你發現雪櫃有異樣，請立即拔掉插頭並諮詢零售商。



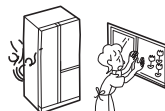
- 不要在玻璃製的門或擱架上施加壓力。
- 雖然它門是由強化玻璃製造，但過度壓力會令其破裂並造成危險。



- 當更換雪櫃燈時，要先拔掉電源線，請使用指定的燈泡並牢固安裝。



- 切勿損毀製冰電路。
- 若意外損毀製冷劑管道 請遠離雪櫃 並避免生火和使用電器產品。
- 請開啟窗戶，進行通風並聯絡零售商或維修中心。



- 該裝置為家用設備，也可在類似場景下應用，例如，
- 商店、辦公室和其他工作環境的員工廚房區，
- 農舍，以及在酒店、汽車旅館和其他住宅類型環境中供客戶使用；
- 在床上，或吃早餐時，
- 餐廳以及類似的非零售場景下。
- 放置設備時 請確保電源線沒有被夾住或損壞。
- 請勿在設備背面分層放置多個可攜式插座或可攜式電源。

當廢棄雪櫃時。



- 當廢棄雪櫃時，請遵從當地法例的指示
- 本雪櫃使用 R600a 作為製冷劑，而聚氣 酯 隔熱則使用環戊 烷作為出風劑。



- 當棄置雪櫃時，請移走櫃門封邊。
- 要避免嬰孩或小孩被關進雪櫃內。



安全警告和注意事項

為要避免用戶和其它人受傷以及財物損毀，請跟從以下警告和小心指示（另外，請在每一頁都閱讀這些提示）。

⚠️ 小心

在日常使用時，要避免疾病和受傷。

- ❌ 切勿將瓶子等用力放在櫃門儲物格。
- 這可能會令瓶子掉下或櫃門儲物格脫落。



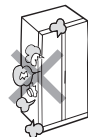
- ❌ 切勿讓食物在擱架前端的部份突出。
- 這可能會令櫃門不能適當關閉或儲物格掉下，可能因瓶子掉到腳上，造成受傷。



- ❌ 切勿儲存有異味或顏色異常的食物。
- 此可能令病菌滋生。



- ❌ 切勿在冰凍室存放玻璃瓶子。
- 瓶子可能因內部的飲料膨脹而造成破裂，繼而導至受傷。



- ❌ 切勿手濕時接觸在冰凍室內的食物和容器。
- 這可能令你凍傷（特別是金屬物件）。



- ❌ 切勿將手放入雪櫃底部下面。
- 清潔時如將手放入靠近雪櫃底部的表面上，可能會被薄的金屬片割傷。



- ❌ 關閉櫃門時，切勿手握其頂部、底部和兩邊。
- 手指可能被門邊夾著。



- ⚠️ 開關櫃門時，要用力握著門柄。



- ❌ 若有人正在使用雪櫃，切勿開啟或操作操作面板。
- 手指可能被櫃門的空間夾著，造成受傷。



- ⚠️ 當開啟櫃門時，雙腳不能靠得太近。
- 當打開櫃門時，雙腳可能被撞倒。造成受傷。



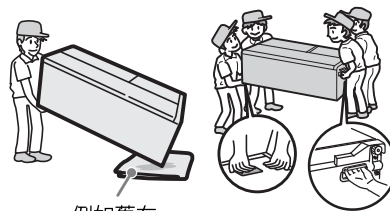
當移動或搬運雪櫃時 ... 要避免損毀、弄濕和弄污地板或防止受傷

- ❌ 切勿使用門柄搬運雪櫃。
- ❌ 切勿將吊鏈或類似機器放入門柄，將雪櫃吊起。

- ❌ 若地板是容易劃花的，切勿使用雪櫃輪子搬運雪櫃。
- 輪子可能劃花地板。
- 若地板容易刮花，請放上一塊保護墊子。



- ⚠️ 當搬運雪櫃時，請使用運輸手柄。
- 只可手握運輸手柄，如果手握門柄，可能因滑手而造成損傷。
- 為安全起見，需要 4 個或以上的人員搬運雪櫃。
- 搬運雪櫃時，櫃門朝上。
- 搬運雪櫃前：
- 取出所有食物和冰塊。
- 把保護墊或乾布鋪在地上，以免地板受損，並收集雪櫃的滴水。
- 把舊布放在雪櫃下面，令其向後傾斜，以幫助排水。
- 最後可以開始搬運雪櫃，櫃門朝上。
- 使用膠布將櫃門封好，不要讓其開啟。
- 若使用貨車運送，切勿將雪櫃側臥，這會令壓縮器損毀。



例如舊布

使用前準備

1 安裝

1. 檢查屋內大門的闊度

- 下列顯示雪櫃的安裝尺寸，請檢查清楚你和雪櫃都能同時穿過大門。
- 若雪櫃的闊度和深度均大過門的尺寸，可將雪櫃門拆除
- 如要拆除櫃門，請聯絡零售商

2. 將雪櫃安裝在下列地方。

安裝在堅硬和水平的表面上。

- 若你安裝在這些地面上，請放一塊木板（1厘米厚）並將雪櫃放在木板上。
- 地板可能會因雪櫃放出的熱量引致變形或變色。
- 若地板不夠堅固，雪櫃容易傾斜。

切勿將雪櫃放在陽光直射或其它熱源附近的地方。

- 在此等環境下，會令製冷能力降低或增加電費開支。
- 直射陽光會令雪櫃的塑膠零件褪色。

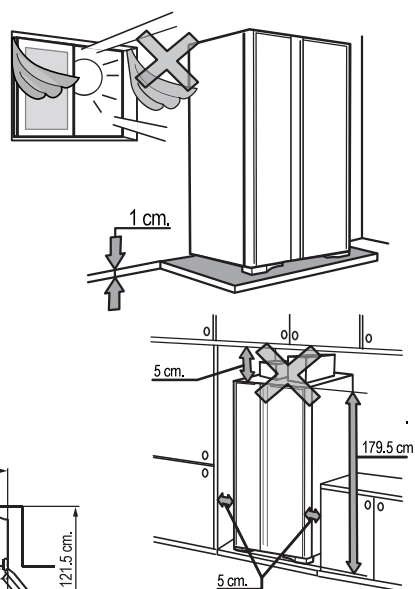
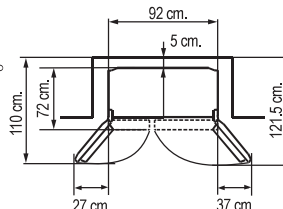
將雪櫃安放在乾爽和空氣流通的地方。

- 這樣會防止鏽蝕和減低耗電率。

* 若你想雪櫃安裝在溫泉地區及接觸硫酸氣體，請在管道上加一層防鏽蝕物質，請預先聯絡零售商。若因氣體造成的損毀不會在保養範圍內。

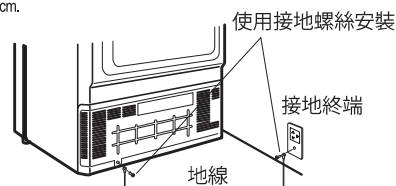
3. 要有足夠空間釋放熱量。

- 雪櫃周圍要通風良好，令產品有更好的製冷能力。
- 在雪櫃左／右，頂部和後側都至少留有空間作通風用途。
- 如要適當開啟櫃門，要確保有下列的安裝空間請先檢查然後安裝。



4. 接駁地線。

- 請替雪櫃接駁地線，避免觸電和噪音干擾，在高潮濕和水氣聚集的地方，請經常為雪櫃接駁地線（請諮詢零售商。）

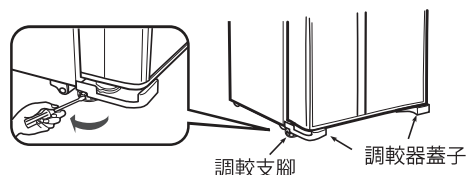


警告

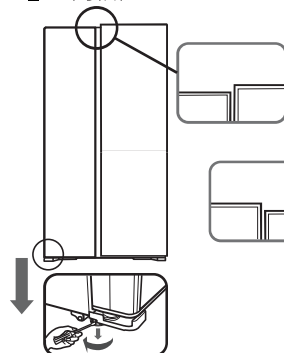
切勿將地線接駁到煤氣管、電話線或避雷杆上。

5. 調校雪櫃支腳，令櫃門左右水平。

- 若不調校支腳，它們的高度可能不水平，或視乎地板情況，可能出現不正常的震動或出現噪音。請跟從以下指示。
- ① 轉動可調校支腳，將其降低直至牢固接觸地面。
- ② 比較左右櫃門的高度，若其中一扇門的高度低於其它請將調校支腳降低，直至他們水平為止。
- 將可調校支腳轉一圈，約有1毫米的櫃門高度改變。
- 要支腳與地板配合或櫃門的高度對齊，要幾天的時間才會完成。
- 若調校支腳很難轉動
- 將2顆螺絲除掉，然後將調較器蓋子移走。
- 用螺絲刀插入支腳的槽位然後轉動。

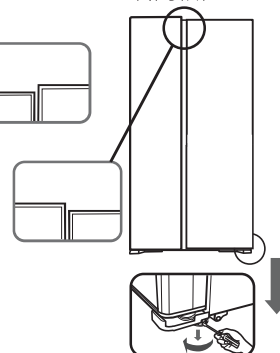


■ 左門較低



降低左面調較支腳。

■ 右門較低



降低右面調較支腳。



除去2顆螺絲（兩面）

使用前準備

2 使用前

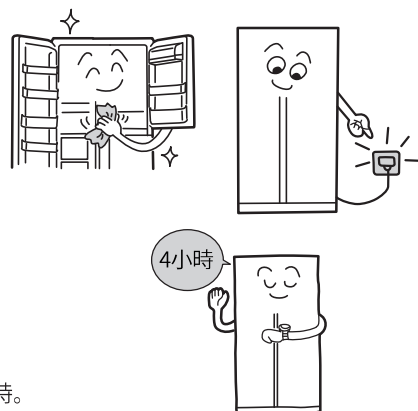
雪櫃不是可以增加食物新鮮度的產品，而是在某程度上減低食物變壞的程度，請仔細跟從用戶指南的指示，並採取適當行當保持食物新鮮。

1. 清潔雪櫃內部
 - 使用軟布輕柔的清潔表面。
2. 將雪櫃插入專用的電源插座上。
 - 當雪櫃安裝完畢後，便可插入電源插座。
 - 請確保額定電壓正確和使用獨立的電源插座。

通知

- 接駁電源30秒後，壓縮機便會運作。

3. 儲存食物前要有充足時間作冷凍之用。
 - 可能要4小時雪櫃才能完全冷凍，如環境溫度是較高，可能須要24小時。



3 最佳食物儲存

食物之間要留有充足空間。

- 若將食物擺放過密會阻礙空氣流通。保持足夠空間。



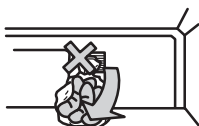
食物放入雪櫃前，要有足夠的放涼時間。

- 將溫熱食物放入雪櫃內，會提升櫃內溫度及浪費電力。



切勿阻攔冷空氣出風口。

- 這樣會嚴重影響冷空氣的流動，並令雪櫃內的溫度分佈不平均。除此，靠近出風口的食物會出現結冰現象。



將食物適當包裝或密封然後儲存。

- 使用保鮮紙或密封容器，可防食物變乾及傳送異味。



保持食物衛生。

- 食物經常會找到大量不合衛生的物質。

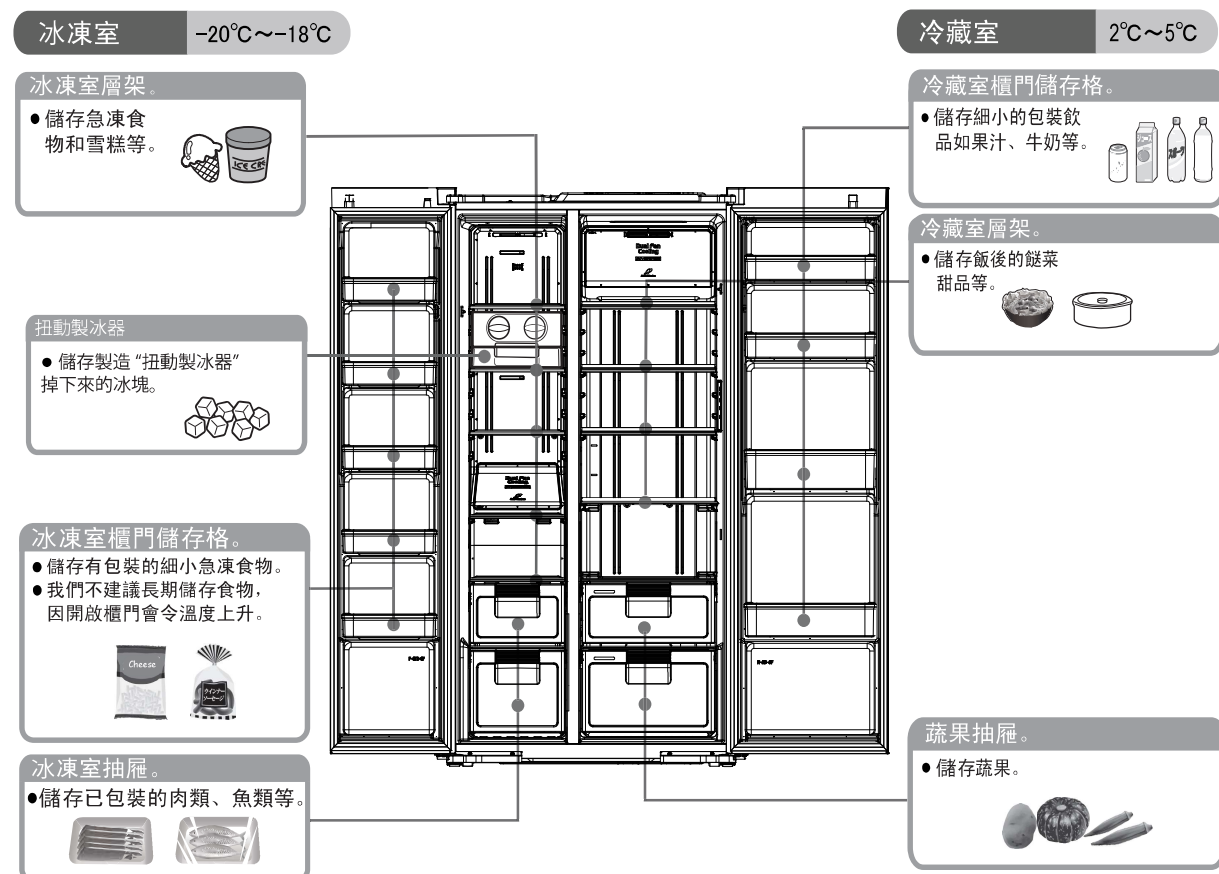


切勿將溫熱食物放在已冷凍的食物上。

- 這樣會令已冷卻的食物變得溫熱。



食物儲存的位置

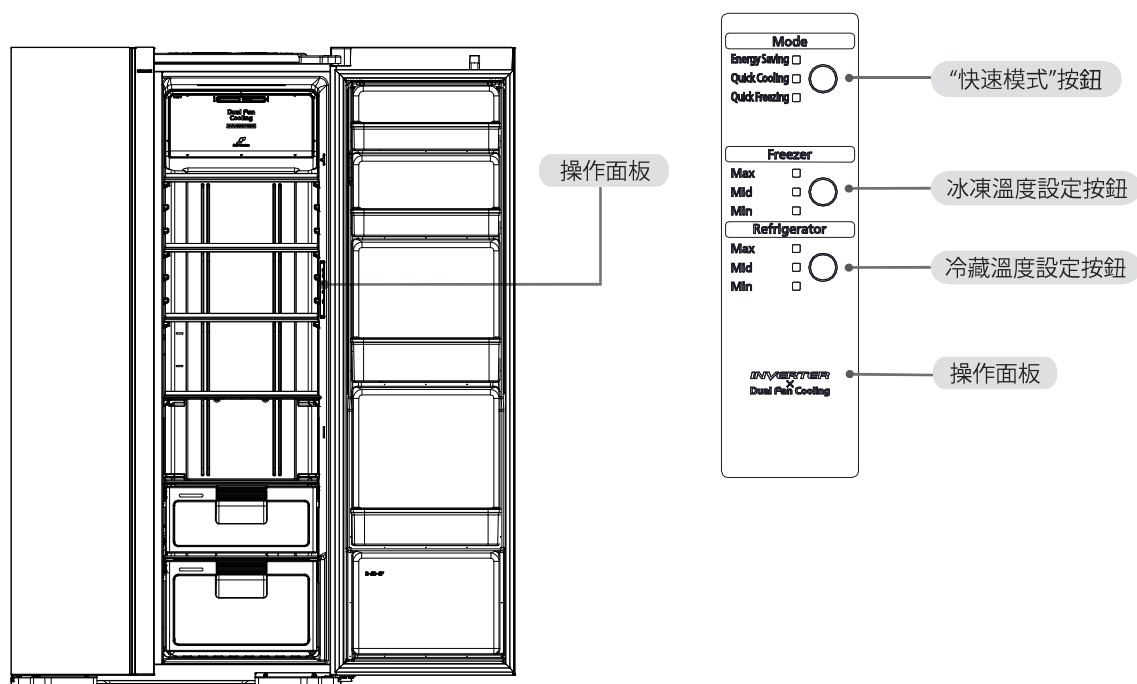


通知

- 以上的溫度，是在室外溫度32 °C，冷藏室的溫度設定為“正常”，冰凍室溫度設定為“正常”，雪櫃門關上及沒有儲存食物情況下的近似數值。
- 櫃門儲物格的溫度可能稍高於上述的溫度。

如何使用操作面板

1 操作面板的名稱和功能



2 溫度控制

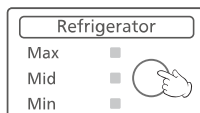
- 雪櫃自動控制溫度，請如下調節溫度控制。

	當不儲存冰凍食物或雪糕時。	普通用法。	當需要快速製冰或冰凍食物時。
Freezer	<p>Max <input type="checkbox"/> Mid <input checked="" type="checkbox"/> Min <input type="checkbox"/></p>	<p>Max <input type="checkbox"/> Mid <input checked="" type="checkbox"/> Min <input type="checkbox"/></p> <p>冷</p>	<p>Max <input checked="" type="checkbox"/> Mid <input type="checkbox"/> Min <input type="checkbox"/></p> <p>極冷</p>
Refrigerator	<p>Max <input type="checkbox"/> Mid <input checked="" type="checkbox"/> Min <input type="checkbox"/></p>	<p>Max <input type="checkbox"/> Mid <input checked="" type="checkbox"/> Min <input type="checkbox"/></p> <p>正常</p>	<p>Max <input checked="" type="checkbox"/> Mid <input type="checkbox"/> Min <input type="checkbox"/></p> <p>極冷</p>

其它功能

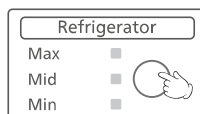
1 如何使用溫度控制 (冷藏室/冰凍室)

■ 設置



按“Refrigerator”
按鈕 5 秒鐘，
直至“咻”聲響起

■ 取消



按“Refrigerator”
按鈕 5 秒鐘，
直至“咻咻”聲響起

觸摸“Refrigerator”進行設置之前，請打開雪櫃門或魔術控溫室櫃門。
每次按按鈕時，會有相應的指示燈變化，變化順序如下(9種等級)。

(常亮 閃爍 關閉)

指示燈	Max	Max	Max	Max	Max	Max	Max	Max	Max	Max
設置	冷	→	→	→	正常	→	→	→	→	極冷

在按“Refrigerator”按鈕取消之前，先打開冰箱門。
您以按照常規步驟設置溫度(3個步驟)。

注意

- 此功能會改變相應的模式類型。
- 工廠設置模式下，溫度通過正常步驟調節（3個步驟）。

2 快速冰凍/快速冷藏/省電

快速冰凍：當你想快速冷藏食物或製冰時，可使用這個功能。

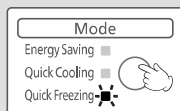
快速冷藏：當你想快速冷藏食物或飲料時，可使用這個功能。

省電：建議在低儲存量或長假期（長時間不打開雪櫃門）時，使用此功能。

1

按下按鈕“第一次”
開始快速冰凍
操作時，指示燈点亮。

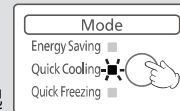
2小時後(大約)快速冰凍
操作時完成，指示燈熄滅。



2

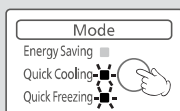
按下按鈕“第二次”
按钮，即可啟動
快速冷藏操作。指示燈亮起

90分鐘(大約)快速冷藏
操作時完成，指示燈熄滅。



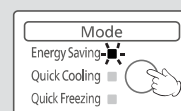
3

按下“第三次”按钮
操作開始
都指示燈亮起。



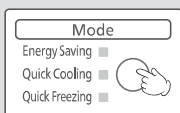
4

按下按钮“第四次”
省電模式開始
操作時，指示燈点亮。



5

按下“第五次”按钮
停止所有功能操作
兩個示燈熄滅。



小心

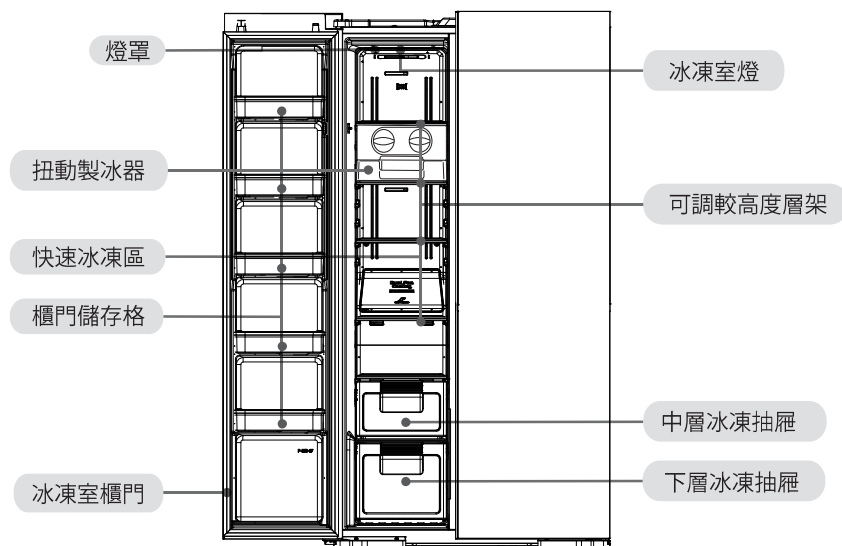
- 如果“Energy Saving”(省電)操作在高濕環境中運行，雪櫃表面可能會結露。此時請停止“Energy Saving”(省電)操作。

通知

- 在“快速冰凍”過程中，優先冷卻冰凍室，儘量避免不必要的開關門，以免冷藏室溫度升高。
- 在除霜期間，即使燈亮著，也會停止“快速冷藏和快速冰凍”操作。除霜期結束後，功能操作將自動重啟。
- 請注意，在斷電或拔掉電源插頭後，將會啟動“快速冰凍”和“快速冷藏”模式。

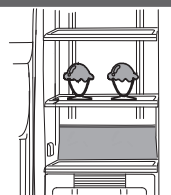
冰凍室

- 冰凍室的上部有4個層架，你可以根據食物的尺寸和用途將它分類。
- 溫度控制的詳情，請參閱 。



快速冰凍

- 使用此功能以急凍食物或快速製冰。
 1. 將食物放在頂部層架上的 "Quick Freezing Corner" (快速冰凍區)。
 2. 按下 "Quick Freezing" (快速冰凍) 按鈕。

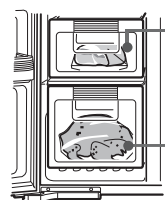


可調較高度層架

- 這些層架可以調節以配合急凍食物的高度及其特定的用途。
 1. 將層架上的急凍食物移走。
 2. 微微托起層架的前端，並朝向你方向拉出。
 3. 將層架調校至適當高度，然後推入層架直至到達槽位。



冰凍室抽屜



- 冰凍室抽屜可根據食物的尺寸和指定用途儲存食物。
 1. 上層／中層冰凍室抽屜可儲存雪糕或冰袋。
 2. 下層冷凍抽屜儲存大面積的急凍食品。

小心

- 當關閉冰凍室門時，請確保將每個冰凍室抽屜推到盡頭。若你關閉冰凍室櫃門而抽屜仍然突出來，可能會損毀抽屜。

小心

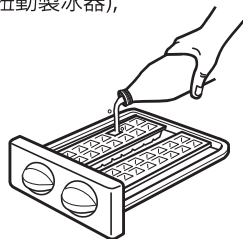
- 要防止食物氣味散播，請經常包裹肉類或鮮魚，或將它存放在冰凍室專用膠袋中，除此，肉類或魚類的脂肪可能令雪櫃塑膠組件分開。
- 當將食物放入冰凍室時，避免用食物撞擊燈罩，這樣會令燈罩破裂。

冰凍室

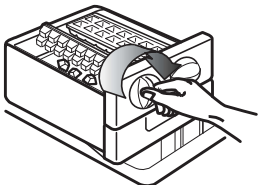
■ 扭動製冰器

■ 如何製造冰塊

1. 拉出"Twist Ice Maker"(扭動製冰器), 並把水注入至最高水位。



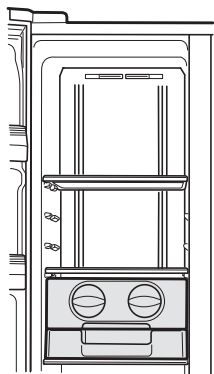
2. 冰塊製成後, 順時針轉動推桿, 然後把冰塊扔進"Ice Bank"(儲冰盒)。



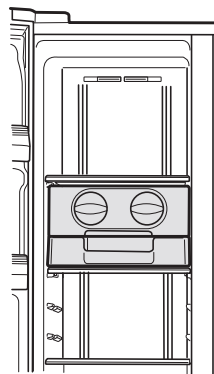
● 當您希望迅速製造冰塊時, 請使用 "Quick Freezing" (快速冰凍)操作。

■ "Twist Ice Maker" (扭動製冰器)的位置

■ "Twist Ice Maker" (扭動製冰器)可在上層和下層的位置使用。



下層位置



上層位置

通知

■ 請經常把"Twist Ice Maker" (扭動製冰器)和可調高度的層架的止動器成一直線。

小心

■ 如"Twist Ice Maker"(扭動製冰器)在沒有止動器的情況下使用, 當"Twist Ice Maker" (扭動製冰器)或"Ice Bank"(儲冰盒) 被拉出時, "Twist Ice Maker" (扭動製冰器)或會從層架掉下來。

■ 製冰時間

製冰時間		儲冰容量
正常操作	約 170-200分鐘	約 112塊
快速冰凍	約 140-170分鐘	

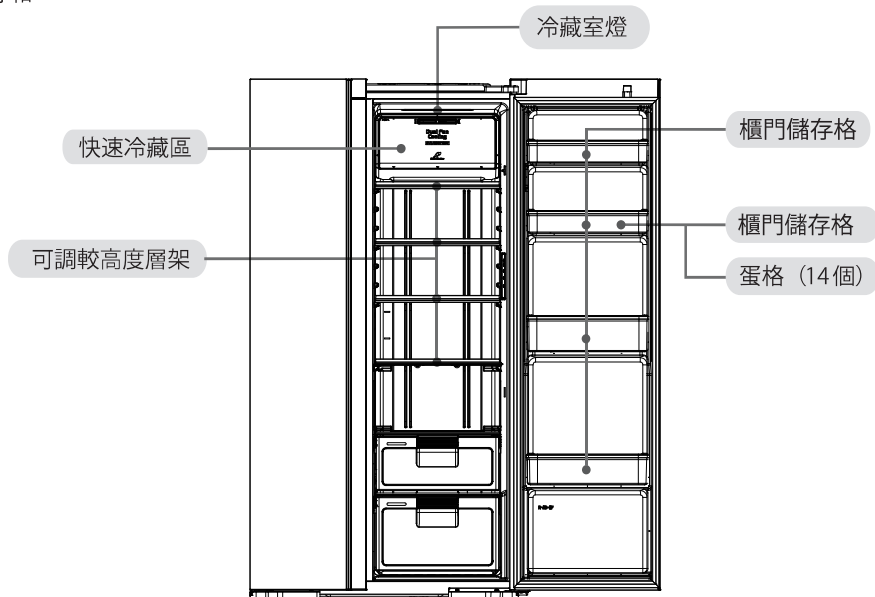
■ 製冰時間的平均值是以環境溫度是 32℃, 和櫃門沒有開啟或關閉時計算出來的。

通知

- 製冰時間會在以下的情況變長。
- 當第一次使用"Twist Ice Maker" (扭動製冰器)時 (有可能需要24小時或更長的時間。)
- 當櫃門經常開啟/關閉
- 當大量食物同時存放在雪櫃時
- 當停電時
- 當在冬季時或當環境溫度是低的時候
- 當冰盤被維修後

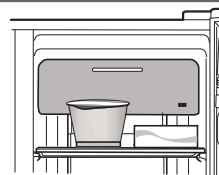
冷藏室

- 冷藏室的上部有4個層架，你可以根據食物的尺寸和用途將它分類。
- 溫度控制的詳情，請參閱。



快速冷藏

- 使用此功能快速冷藏食物和飲品。
 1. 將食物放在頂部位置的“快速冷藏區”。
 2. 按下 "Quick Cooling" (快速冷藏) 按鈕

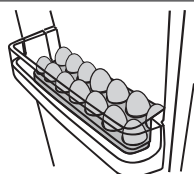


可調較高度層架

- 層架的高度是可以調校以配合食物高度和其指定用途。
 1. 將儲存在層架的食物移走。
 2. 將層架的前端向上微升，然後朝自己的方向拉出。
 3. 將層架調校到所須高度，然後將層架向後推直至到達凹槽位置。



蛋格



蛋格（正常放置）。

- 將雞蛋儲存在蛋格（此蛋格可儲存14隻蛋）。



蛋格（倒轉放置）。

- 當翻轉時，蛋格可用作儲存細小物品。

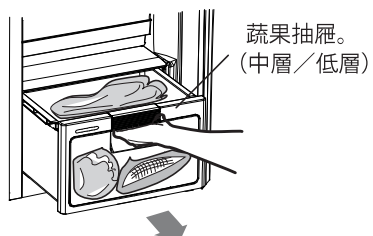
小心

- 切勿將水分高的食物於在冷空氣的出風口，這樣會令食物結冰。潮濕食物如接觸雪櫃的左後壁，可能會結冰，請將食物稍稍與左側櫃壁分離。
- 當將食物放入冰凍室時，避免用食物撞擊燈罩，這樣會令燈罩破裂。
- 存放燙熱食物前，要讓其冷卻，才可放入雪櫃內，雪櫃內的塑膠組件會因熱而變形。

冷藏室

蔬果抽屜。

儲存中型和大型的蔬果如椰菜和菜心。



在下列情況下包裹蔬果。

- 當儲存有強烈氣味的蔬果時或你會擔心蔬果的氣味會傳達到其它食物。
- 當儲存使用過的蔬果或生果。
- 當你擔心在抽屜會出現冷凝水。
- 當儲存少量蔬果或很多有包裝的蔬果。

注意

- 要視乎儲存蔬果的數量和種類，在抽屜內或頂部可能出現冷凝水。若你擔心此問題，可用乾布抹去冷凝水。

小心

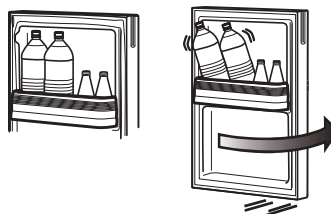
- 當關閉蔬果格門時，請確保已將蔬果抽屜推到最後面。若關閉蔬果門時，抽屜凸出，可能會損毀抽屜。

櫃門儲存格（蔬果室）

這個櫃門儲物格可方便儲存塑膠瓶子或堆疊的啤酒罐。

小心

要慢慢開啟和關閉蔬果格門，若過度用力開合櫃門，在櫃門儲存格的塑膠瓶子或玻璃瓶子很容易會掉下來。



保養（一般事項）

■ 如何保養您的雪櫃。

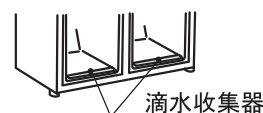
- 1 請拔出電源插頭。
- 2 移走食物。
- 3 抹淨雪櫃。
 - 若污漬能夠立即抹除，效果更佳，我們建議每年清潔隱蔽的地方一次。
 - 使用浸有暖水的軟布清潔污漬，如有一些頑固的污漬，請使用稀釋的中性廚房清潔劑，並使用浸有暖水的軟布清潔污漬。
 - 下列組件可用清水清洗。

冰凍室	冷藏室
<ul style="list-style-type: none">● 可調較高度層架● 固定層架● 冰凍室抽屜● 櫃門儲存格	<ul style="list-style-type: none">● 可調較高度層架● 櫃門儲存格● 蛋格

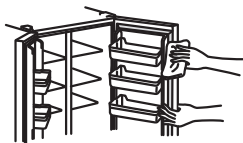
- 如要清潔櫃門表面，用浸有暖水的軟布清潔。



- 在這裡積聚的液體應徹底抹淨。



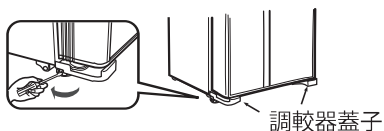
- 這個部分特別骯髒，要徹底清潔。



背部面板，雪櫃下的地板

1. 將支腳調節器轉動以升高雪櫃。

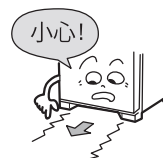
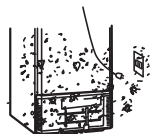
- 若支腳調節器難以轉動，可用螺絲刀轉動，如果依然不能轉動，請除去蓋子，再試一次。



調較器蓋子

2. 將雪櫃朝自己方向拉動。

- 若地板是容易損毀的，請在地板上放上保護墊子或其它保護物料。



3. 在背板，牆壁，雪櫃下方的地板，清潔污漬。
 - 由於空氣是對流的，這裡是塵垢最容易積聚的地方。

- 4 若清潔後有水滴殘留在零件的表面，請用布將它抹乾。
- 5 將所有零件裝回原來位置。
- 6 檢查及清潔電源插頭、電源線和電源插座。

檢查

- 電源線有否斷裂位置？
- 電源插頭有否損毀或電源插座有否鬆脫或出現過熱現象？
 - 當電源線，插頭或插座出現問題，請聯絡零售商或維修中心。



雪櫃保養

- 若插入電源插座的插頭積有灰塵，可能會引起火災。
 - 每年應清掃灰塵一次並用乾布抹淨。



保養（一般事項）

■ 如何保養您的雪櫃。（繼續）

將電源線插到插座中。

- 將電源插頭穩固地插入插座中，電源線要全條朝向下方。

注意

- 即使電源線在拔出後立即插回，壓縮機在5分鐘內不會運作。但如果裡面並非是冷，它會在大約30秒內開始運作。
- 該雪櫃除霜用的蒸發托盤不需要清潔。

小心

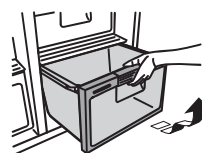
- 切勿使用以下物品：含鹼或微鹼的廚房洗潔劑、粉狀擦洗劑、肥皂、石油、沸水、鋼絲刷、酸性、苯、酒精或漂白水（詳情請參閱清潔劑包裝上的警告字句）。
- 若有任何食用油、橙汁或任何食物的汁液傾瀉在雪櫃，請立即抹掉。
- 使用含化學劑抹布時，請確保注意抹布上的警告字句。
- 化學劑抹布可能會導致櫃門、油漆表面和塑膠表面劃花或褪色。

移走配件

■ 如何移走配件

上層蔬果門格

- 先將右下手柄向後推，然後將整個右邊向後推。再將左邊朝自己的方向拉出。



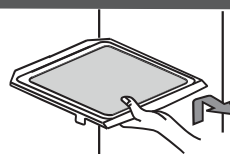
乳類製品儲存格

- 當拉起和移走儲物格時，輕輕按壓底部的左右兩邊表面。安裝儲物格時，順暢並輕輕的將它完全推下



可調較高度層架/固定層架（冰凍室）

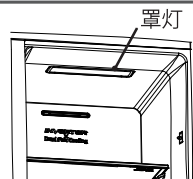
- 要移去層架，將它輕輕抬高並朝自己的方向拉出。如要安裝層架，請將層架推入直至接觸到凹槽的末端。



■ 如需更換LED燈泡

警告

- 請勿拆下雪櫃內燈罩
 - 如需更換LED燈泡，請聯絡零售商或日立的服務中心。



疑難排除

■ 首先檢查下列各項

- 若雪櫃仍然不能如常運作，請聯絡零售商。

一般問題

問題	需要檢查的地方	詳細檢查點及對策	頁
完全不冷卻。	● 插頭是否隨機供應？	<ul style="list-style-type: none"> ● 檢查壁上電源插座。 ● 電源插頭是否已插妥。 ● 是否因家中的保險絲 (灰土) 已燒斷或電源跳掣已跳開。 	-
沒有適當地冷凍。	● 雪櫃是否剛剛安裝完畢？	● 等候約4小時直至您的雪櫃適當地冷凍，在夏季時，或需等候24小時。	26
	● 請確認雪櫃已適當安裝。	<ul style="list-style-type: none"> ● 你的雪櫃是否直接與陽光接觸？ ● 是否在附近放置了如煤氣爐的發熱裝置？ ● 在你的雪櫃附近是否有充足的空間？ 	25
	● 冰凍室溫度是否設定為最低而冷藏室溫度是否設定為最低	● 把冰凍室溫度設定為正常並將冷藏室溫度設定為正常	28
	● 請檢查雪櫃的內部。	<ul style="list-style-type: none"> ● 雪櫃裡是否儲存過多食物？ ● 是否儲存燙熱的食物？ ● 冷空氣出口是否被食物阻塞？ 	26
	<ul style="list-style-type: none"> ● 櫃門是否經常被打開？ ● 櫃門是否觸碰到食物而沒有完全關上？ ● 櫃門封邊膠條及雪櫃機身之間，是否有任何東西如膠袋之類，或是否有空隙？ 	<ul style="list-style-type: none"> ● 我們建議您迅速打開及關上雪櫃門，並且盡可能不要打開及關上雪櫃門。 ● 請確認櫃門關上時沒有任何空隙。 ● 當櫃門關上時，請確定櫃門封邊膠條及雪櫃機身之間沒有任何食物和膠袋。 	-
	● 是否一個炎熱的夏日？	<ul style="list-style-type: none"> ● 把冰凍室溫度設定為最高並將冷藏室溫度設定為最高 ● 在非常炎熱的日子時，冷凍容量可能會減少，雪糕可能會溶化，櫃門儲物格的溫度也可能會增加。 	27
	● 由於在 "Quick Freezing" (快速冰凍) 的操作下，冷凍室會優先被冷卻，冷藏室的溫度可能會增加。	● 盡量避免打開及關上櫃門。	29
冷藏室和蔬果室的食物結了冰。	<ul style="list-style-type: none"> ● 冷藏室溫度是否設定為最高 ● 環境溫度是否在5°C 或以下？ 	<ul style="list-style-type: none"> ● 將冷藏室溫度調至正常當溫度設為最高，食物可能會結冰。 ● 若將冷藏室溫度設為最低食物會可能較少結冰。 	28
	● 是否在冷空氣出風口前方或雪櫃層架後方放置了水份高的食物？	● 水份高的食物可能會結冰，所以請不要把它們放置在冷空氣出口前方或雪櫃層架後方。	-
	● 有沒有存放水份高的食物而觸碰到冷藏室的左後方牆壁？	● 因為食物接觸到溫度相對地低的冰凍室分隔室，食物可能會結冰。增加溫度設置或從冰凍室分隔室取出少量食物。	26
形成結露 或霜) 的狀態。	● 當濕度很高時，在雪櫃的外部，櫃門封邊膠條或櫃門上會結露。並且，當櫃門打開或關上時，冷空氣可能會引致櫃門的表面出現霧氣。這不是異常的情況。	<ul style="list-style-type: none"> ● 請用乾布擦去它。 ● 若把冰凍室的溫度設置調為正常結露會較少可能形成。 	28
	● 是否在蔬果室抽屜上結露？	● 這是因為抽屜裡維持了高濕度以防止蔬菜變乾和延長它們的壽命。請用乾布擦拭。	-
	● 櫃門是否穩固地關上？	● 如櫃門和雪櫃機身出現任何空隙，內部的溫度不但會增加，而且有可能會結露或結霜。請把櫃門穩固地關上。	-
	● 櫃門是否長期打開或是經常地打開和關上？	● 減少打開或關上櫃門的次數，並且迅速打開和關上櫃門。	-
水積集在雪櫃的內部或地板上。	● 櫃門是否觸碰到食物等，和沒有完全被關上？	● 若櫃門沒有完全被關上，露水或會滴進雪櫃的內部或地板上。請完全地關上櫃門。	-
	● 在膠樽裡的水是否溢出？	● 把瓶裝水儲存好使它不溢出	-


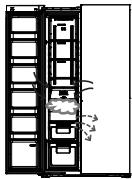
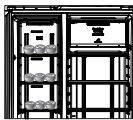
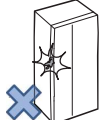




疑難排除

一般問題

問題	需要檢查的地方	詳細檢查點及對策	頁
雪櫃發出噪音。	● 地板是否平穩？	● 把雪櫃安裝在平坦的地板上，或是安裝在穩固的平板上面。	25
	● 在雪櫃腳與安裝雪櫃的地板上是否有任何“物件”？		
	● 背面是否觸碰到牆壁等？	● 把雪櫃安裝在有足夠空間的地方。	25
	● 支腳調節蓋子是否脫下？	● 穩固地裝上支腳調節蓋子。	25
雪櫃發出噪音。 (這些聲音不是故障的徵象。)	● 有時雪櫃正常操作的聲音會變大。	● 安裝後，雪櫃會全速冷卻內部，因此會發出較大的聲音。	-
	● 散發出像自來水的聲音。 ● 碰擊的聲音。 ● 有些像東西煮沸的聲音。(氣泡聲) ● 有些像烹調肉時的吱吱的聲音。	● 這是冷卻液(冷凍劑)流經冷凍裝置的聲音。 當壓縮機停止運作時，也有可能聽到這種聲音。	-
	● 有些像東西卡在機器裡的聲音。 ● 呼呼的聲音。	● 這是零件的聲音，如控制雪櫃內部溫度的摩打。	-
	● 裂開的聲音。(當櫃門打開時會聽到雪櫃內部發生這種聲音。)	● 這是由於溫度變化所產生的塑膠咯吱咯吱的聲音。(當櫃門打開時)	-
	● 在櫃門關上後發出嘶嘶聲。	● 這是當進入雪櫃裡的空氣突然冷卻，氣壓暫時下降的聲音。	-
雪櫃裡有異味。	● 是否在雪櫃放置了沒有包裹好的氣味強烈食物？	● 除臭功能不會去除所有氣味。 ● 適當包裹或密封這類食物。	25
	● 食物發出如塑膠的味道。	● 這是因為雪櫃裡有很多塑膠的零件。隨著食物冷卻，氣味將會逐漸消失。	-
雪櫃的前方和後方是和暖。 暖風從底部吹出。	● 熱排氣管和風扇釋放雪櫃裡的熱量，因此它們可能會變熱。	● 在雪櫃安裝後，安裝位置的溫度或會高達 50 °C 至 60 °C。這不是異常的情況。	-
在觸摸雪櫃機身時有非常微弱的觸電感覺。	● 雪櫃偶然會積聚靜電，但這不是關係到安全問題。	● 如果這個問題造成困擾，我們建議把雪櫃機身接駁地線。	24
在剛關上櫃門後，嘗試再次打開時，感到門有點重。	● 這是由於進入雪櫃裡的空氣突然冷卻，氣壓暫時下降。	● 您會感到櫃門較為笨重一陣子，但很快便會恢復正常。	-
當一扇櫃門關上時，另一扇櫃門打開。	● 雪櫃內各室格是由冷氣通道連接，因此當關上一扇櫃門時會形成氣壓，導致另一扇櫃門打開。	● 慢慢把櫃門關上便可解決這個問題。	-
控制台顯示幕不斷變化	-	● 這表明這台雪櫃是以存儲顯示模式運行的。 ● 這台雪櫃在自動顯示模式下運行時不會變冷。 ● 通過以下方式可關閉存儲顯示模式 1) 關掉電源，再打開雪櫃。 2) 之後，雪櫃將恢復正常模式。	-

疑難排除

產生露或霜

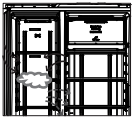

一般操作	請查閱此處	可能原因和/或推薦解決方案
冰凍室中產生露或霜	冰凍室的門沒有暫時打開？	檢查食物的包裝紙是否被卡住，以便開門時不在門和門封條之間產生間隙。 
	冰凍室的門沒有經常打開或長時間不必要地打開？	如果門被頻繁打開或者在雪櫃周圍的濕度高時開門，空氣中的水分可能在冷凍室的內壁或部件上或在空氣通道周圍產生一些霜或冰。這不是故障。請盡量不要太多次開門或長時間開門。此外，請使用乾布擦拭冷凍室內產生的霜或冰。 
	使用雪櫃中最初未安裝的額外製冰盒製作更多冰塊？	當同時放置存放有水或液體的許多容器時，水或液體可能蒸發並在冰凍室的內壁或部件上或在空氣通道周圍產生霜或冰。您可以透過蓋上蓋子避免蒸發來抑制霜和冰。請使用乾布拭擦霜和冰。 
冷藏室中產生露	冷藏室的門沒有暫時打開？	關上門時，請確保不要夾住門和門框之間的食物或塑料袋。 
	冷藏室的門沒有經常打開或長時間不必要地打開？	如果門被頻繁打開或者在雪櫃周圍的濕度高時開門，空氣中的水分可能在冷藏室的內壁或部件上或在冷空氣出風口產生一些霜或冰。這不是故障。請盡量不要太多次開門或長時間開門。此外，請用乾布擦去冷藏室內的露水結露。 
	存放許多含有大量水的蔬菜？	蔬菜隔室的濕度高於其他隔室。因此，根據蔬菜的數量或類型，可能在蔬菜隔室的塑料外殼上結露。然而，這不是故障。如果您不想結露，請用保鮮紙包裝蔬菜；此外在發生凝露多次時，水可能積累在蔬菜室中。請用乾布拭擦水。 
雪櫃的外表面上會產生露。	雪櫃周圍的濕度不高？	當濕度升高時，例如在雨天，雪櫃的外表面上可能產生一些露。請用乾布擦去露。 
	溫度設定未設成「最冷」？	當溫度設定設成「最冷」時，雪櫃的外表面上可能產生一些露。請將設定設成「普通」。此外，請使用乾布擦去露。 

為什麼會產生霜和露？

當溫暖潮濕的空氣接觸到某種冷東西時，會產生露。例如，如果您在房間的玻璃容器中放一些冰，玻璃容器周圍的空氣將會冷卻，玻璃的外表面可能會產生露。

以相同的方式，當暖濕空氣在開門時進入雪櫃中時，暖濕空氣會接觸冷的內壁並且可能產生少量的露。

因此，如果門開門太頻繁或太長時間，則在每次開門時會積累露。在一些情況下，露可能凍結以在冷凍室中產生一些霜或冰片。



疑難排除

在這些情況下應怎麼辦

這不是雪櫃的故障。

對電視及收音機造成干擾。	● 請把您的雪櫃遠離如電視、收音機及電話設備等裝置。請將雪櫃連接至電源及接地時，遠離這些裝置。
油漆表面被刮花了。	● 如果不即時解決此問題，會出現鏽蝕或油漆剝落。請立即處理。
當出現電力故障。	● 盡量避免開關雪櫃門或存放新的食物。
長時間不時用	● 把電源線拔出，清潔雪櫃內部，然後打開櫃門2至3天讓雪櫃通風。
除霜	● 進行除霜時，用戶毋須進行任何操作。蒸發器(冷凍裝置)上出現的冰霜將會自動溶解。溶解後的冰水會收集在蒸發盤內，然後自動蒸發。
操作面板變暗。	● 這是省電功能。按下按鈕後，面板(照明)將會亮起，然後顯示屏將會變暗約30秒。

■ 維修中心

- 如需要維修，請參考第36-39頁並檢查雪櫃。如仍有異常的情況，請在拔出電源插座後聯絡零售商或以下的維修中心。

維修中心	電話號碼
Hitachi (HongKong) limited 香港日立有限公司 http://www.hitachi-hk.com.hk/tc/contact_us/index.html	+852-2753-5386

- 電話號碼可能在沒有通知的情況下更改。

使用非碳氟化合物的雪櫃

- 雪櫃內的冷凍劑及隔熱材料是用碳氟化合物(非碳氟化合物)製成。碳氟化合物是一種不會損害臭氧的物料，並對全球暖化只有微量影響，是一種環保的物料。
- R600a的冷凍劑是易燃的。但冷凍劑是密封在製冷系統內，正常使用是不會外泄的。如製冷系統受損，請不要生火及使用電器產品，立即打開窗戶保持通風，然後聯絡日立服務中心。

關於廢棄之重要警告

當要處理隔熱材料中之氣體時，必須依照特殊的廢棄處理程序。要廢棄本產品時為了不會對環境造成不良影響，請詢問當地的相關機關。



這標誌表示使用過的電器及電子產品，不可混入一般家居廢物。切勿嘗試自行拆解系統或組件，以免對你的健康或對環境造成不良影響。雪櫃應在專門的回收處理設施內進行循環回收和復原，並不可棄置在一般市政廢物流中。請聯絡安裝技經銷商或本地授權機構以獲取更多資訊。

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