

Operating Instructions Refrigerator

For Household Use

Model No.: **NR-C371H, NR-C341H
NR-C371HL**

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■ NON-CFC

NON-CFC MATERIALS have been used for the refrigerant (R600a) and for the insulation (Cyclopentane), making this product better for the Earth's Ozone Layer.

Thank you for purchasing the Panasonic product.

- Please read these instructions carefully and follow safety precautions on 2-5 before using this product.
- Please make sure the date and name of store of purchase are stamped in warranty card and keep it with these operating instructions.

Safety Precautions

Please be sure to follow these instructions.



WARNING

This sign means: It may lead to a serious injury or death.



These signs mean prohibited action.



This sign means required action.



This sign means the appliance must be earthed to prevent electric shock.



CAUTION

This sign means: It may result in injury or property damage.



iso-butane

Risk of fire/flammable materials.

Otherwise, it may cause a fire, injury, electrical shock.



WARNING

In case of emergency:



- Maintenance work should only be carried out by a qualified technician.



- **Do not** store explosive substances, such as aerosol cans with a flammable propellant, etc. in the refrigerator.
- **Do not** use electrical appliances such as a deodorizer in the refrigerator. Leaked refrigerant may catch fire from a spark of the electrical contacts and may cause an explosion.
- **Do not** use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.



- **Do not** disassemble, repair or modify the refrigerator by yourself. If you want to repair the refrigerator, please consult your dealer or authorized service center.
- **Do not** use mechanical device or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

When recycling the product:



- Before taking the refrigerator to be recycled, please remove all the door opening seal to prevent locking a child in it.
- The warning labels mentioned above should be kept throughout the life of the refrigerator.
- The operating instructions 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.
- In regards to local laws, Cyclopentane is used for insulation of this refrigerator. When you throw away this unit, please discard it by proper method and do not dispose it by burning.

Otherwise, it may cause a fire, injury, electrical shock.



WARNING

For power plug and power cord:



- **Do not** plug or unplug with wet hands.
- **Do not** let the power cord or power plug be damaged.



- Disconnect power plug when cleaning.
- Only plug into a wall outlet of the correct rated voltage and current, and fully insert the power plug on its own.
- Reserve one socket for the refrigerator only. Avoid connecting many appliances to the same socket and unroll the full length of the power cord.
- Remove dust periodically from the power plug.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- If you detect burning smell, disconnect the power plug and ventilate the kitchen.
- **Stop** using the refrigerator and unplug the unit immediately if there is an abnormality or failure. Abnormality and failure examples:
 - Power cord or power plug is abnormally hot.
 - Power cord is deeply cut or deformed.
 - There is burning smell.
 - You can feel tingling electricity when you touch the refrigerator body.

When using:



- Do not damage the cooling circuit (piping on the back).
- Do not touch the compressor and pipes, because of high temperature, that there is a risk of burn injury.
- Do not let any children hang onto the refrigerator's door, it may fall and injure the child.
- Do not place or store open containers of water on top of the refrigerator. Spilled water can cause electrical shocks or combustion.
- Do not place multiple socket-outlets or portable power supplies at the rear of the appliance.
- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.



- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge of using the appliance, 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 refrigerator.

When installing:



- Danger can occur when the appliances is unbalanced, make sure the feet are secure and appliance is level.
- When positioning the appliance, ensure the power cord is not trapped or damaged.



- Ensure that the refrigerator is plugged into an earthed main socket.

Otherwise it may cause
injury, accidents.



CAUTION

When opening/closing the doors:



- While opening the refrigerator, be careful not to pinch other one's hand holding the door.
- Mind the gap between the doors. They may nip your hand while closing the door.
- **Do not** place your feet under the bottom drawer. (Otherwise your toes may get caught.)



When storing food:



- **Do not** freeze glass bottles, that there is a risk of injury. (If the liquid in a glass bottle is frozen, then the bottle may break and you may be injured.)
- **Do not** add a high impact on glass trays. (Otherwise those glass trays may break and you may be injured.)



When moving the refrigerator:



- Hold the refrigerator tightly when transporting.
- Apply protective covering, etc. to floors with a fragile surface.
- Hold the carrying handles and move the refrigerator with at least 2 people. (Otherwise your hands may slip and cause an injury.)

Usage Precautions

When opening/closing the doors:

- **Do not** refrigerate items which are bigger than tray or shelf, as the door will not close completely causing leakage of cool air.
- **Do not** open refrigerator frequently or leave it open for long time in order to prevent water dripping inside and waste energy.
- Frequently check the door gasket, it must be closed to the refrigerator body completely.

When cleaning:

- Do not clean the refrigerator with chemical substance or liquid. It will cause damage and have corrosion on the surface.



Usage Precautions

When using:

- When the power plug is disconnected, leave it for 7 minutes before plugging again. If not, the compressor may not work.
- Adjust the temperature according to the actual operating condition for energy saving.
- The humidity inside the cases of each compartment may condense so wipe it with a cloth periodically. Clean the cases once a month.
- If you will not be at home for several days and there are nothing refrigerated in the refrigerator, the power plug should be disconnected for energy saving. When the refrigerator is not used for several days, it is necessary to take out all remaining food inside the refrigerator, clean and open the doors for a few hours to let the moisture inside the refrigerator dry out, avoiding mold and oxidation of components.
- The outside wall of refrigerator cabinet may sometimes get warm, especially just after installation. This is quite normal, and is due to the built-in Mullion Dryer Pipe which prevents sweating and radiates heat.
- When humidity is high, e.g. during rainy-season, condensation may appear on the surface of cabinet, especially around the door gasket. Wipe off the condensed water with a clean cloth.
- **Do not** keep the door open any longer than necessary, particularly in hot, humid weather.
- The top of the refrigerator is made of steel in order to prevent fire caused by external influences. **Do not** put things on top of the refrigerator to ensure this factor.



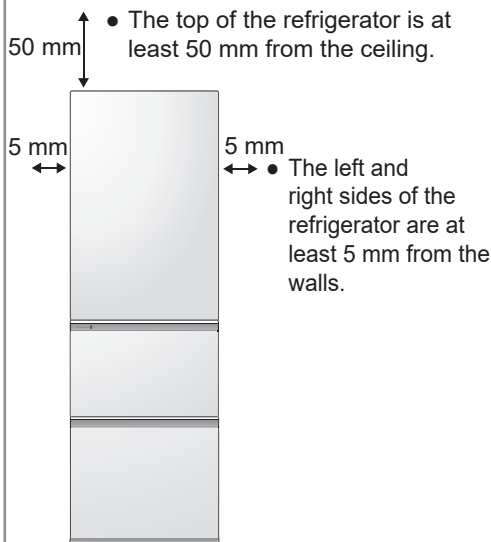
When storing food:

- **Do not** place warm/hot foodstuff in the refrigerator.
- Cool hot dishes in room temperature before placing them in your refrigerator.
- **Do not** overload the refrigerator. Gap must be provided between foodstuffs to maintain the cooling effect.
- Store fruits and vegetables in Vegetable compartment, where trapped moisture helps preserve food quality for longer time periods.
- Drinking water, beverage bottles should be sealed to prevent odor contamination.
- Food stuff such as vegetables, fruits and fresh food should be wrapped or packed in box before freezing and refrigerating.
- Put the food such as meat or fish in the Freezer compartment if you want to store for an extended period.
- Cover juicy food with tight lids, plastic film or foil.



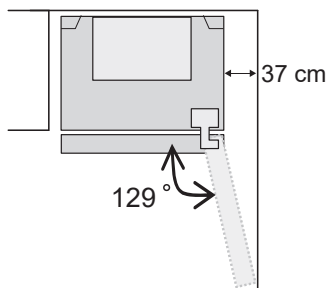
Installation

The distance requested for installation



Caution

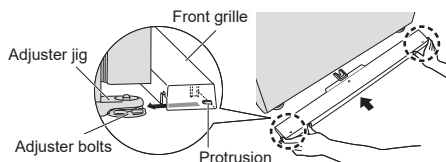
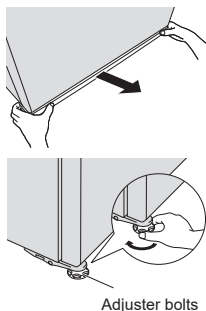
- In case the refrigerator is placed near walls, it is necessary to ensure that the space between the right side of the refrigerator and the wall is at least 37 cm. If this space is less than 37 cm, the doors may not be fully opened and the Glass trays, Chill case, etc. could not be taken out.



- When using for the first time: clean the inside of the refrigerator.
 - Use a soft damp cloth to clean the refrigerator.
 - Rinse the Water tanks and Water filters, Ice maker.
 - The smell of plastic could be smelt during the first time using the refrigerator. If the smell is a concern, it is recommended to ventilate the room.
- **Do not** place the refrigerator in a humid place as rust may form and may cause electric leakage.
- **Do not** place the refrigerator exposing to direct sunlight as the heat and sunlight will increase the temperature affecting the cooling capacity.
- **Do not** place the refrigerator near heat sources such as cooking stove or oven.
- **Do not** block the openings around the refrigerator.
- The refrigerator must be placed in an area where there is good air circulation.
- If the refrigerator is to be placed on an uneven surface, please adjust the adjuster bolts to ensure that the refrigerator is stable.

Fix the refrigerator.

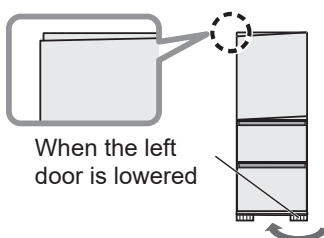
- 1 Remove the Front grille. Insert hands underneath the 「↓」 on both sides of the Front grille and pull it out.
- 2 Turn the Adjuster bolts (right and left) until they reach the floor to stabilize the refrigerator.
- 3 Reattach the Front grille.
 - If the refrigerator has not been stabilized completely, then you may hear rapping noises when the door is opened/closed. (This will not affect the performance.)
Install the refrigerator on sturdy and flat floors.



If the door is slanted downwards.

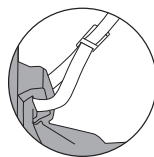
Turn the Adjuster bolt on the lower side, as shown in the diagram, in order to adjust the level.

- The Fridge door may tilt within four to five days after installation due to the load of the food or adaptation to the floor surface, turn the corresponding adjuster bolt with the dedicated tool to adjust and level the door again to restore.



Have any measures taken against tipping due to earthquakes?

In order to prevent the refrigerator from tipping due to earthquakes, permanently fix it by using belts, etc.

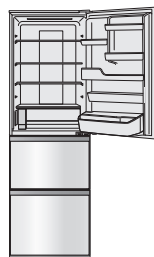


Refrigerator doors should not be opened during the interior cooling process.

The doors should not be opened until the interior has been cooled down sufficiently. (Warm air flowing into the interior will block the cooling function.)

Please wait until the interior has cooled down.

- The refrigerator may take at least 4 hours of continuous running to cool down the interior, in the condition of no load inside and the doors are not opened.
- Depending on ambient temperature and usage condition, it may take 24 hours to cool down the interior and achieve equilibrium.



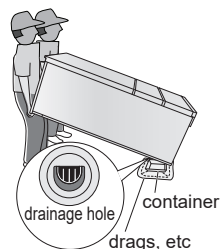
Installation

LED lamp and grounding

- The refrigerator LED lamp is specially designed for this refrigerator, do not replace it by yourself. If you need replacement, please contact Panasonic service center.
- If the refrigerator plug has no ground wire, it should be connected with a grounding connection to prevent electrical hazard from electric leakage.

Moving or shifting

- 1 Remove any food items and dispose of any ice cubes or water that remain in the refrigerator.
- 2 Unplug the refrigerator.
- 3 Adjust the adjuster bolts (left and right) so that they touch the floor.
- 4 Place a rag or similar under the drain at the bottom of the back and place a container (2 cm or less in height) on top of it, then slowly tilt the refrigerator backward to drain water from the drainage hole.

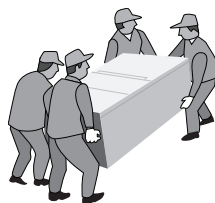


※ How to move and transport

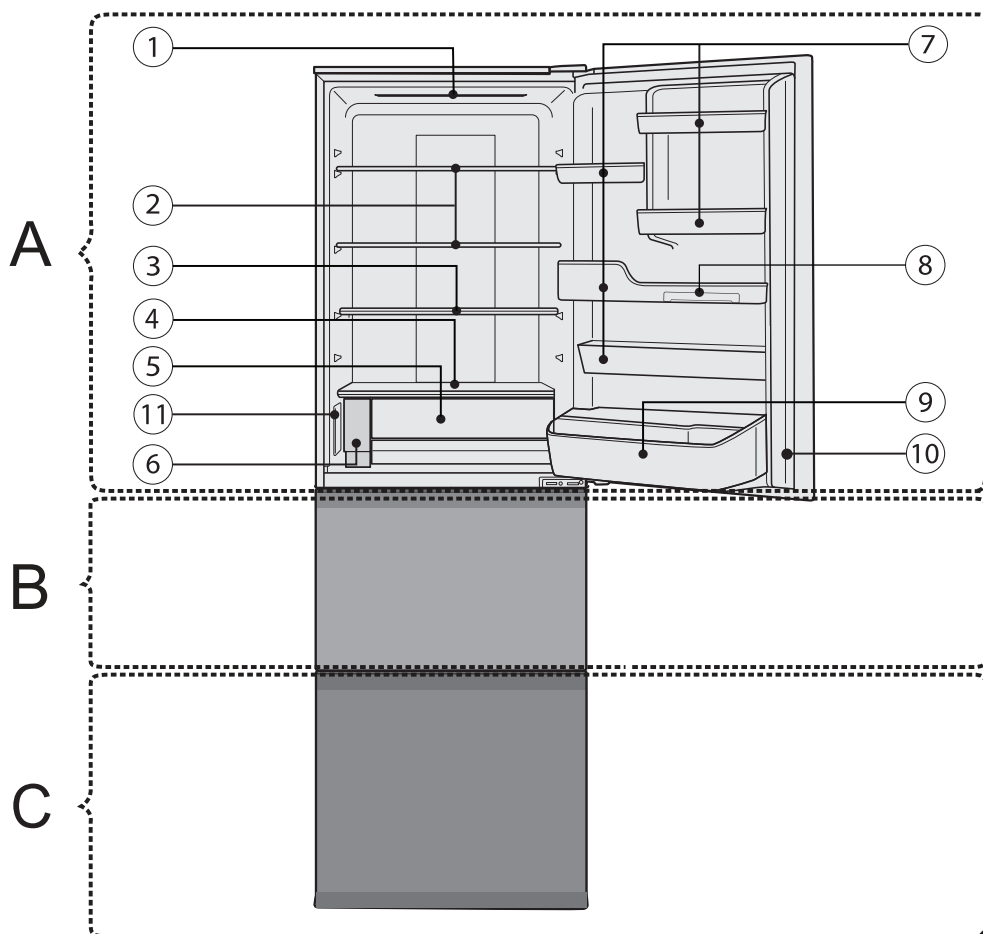
- At least 2 people are required to transport the refrigerator and do not stack horizontally. (This can cause injury or breakdown.)
- Each person lifts a corner of the refrigerator.
- Do not transport by holding the refrigerator doors.

Caution

- When transporting, use straps to secure the refrigerator doors and avoid letting the doors open by itself.
- Do not place the refrigerator on its side when transporting, as this may cause damage to the refrigerator.
- After installation, wait at least 4 hours before plugging in the power to ensure that the gas and oil in the compressor are in a stable state.



Parts Identification

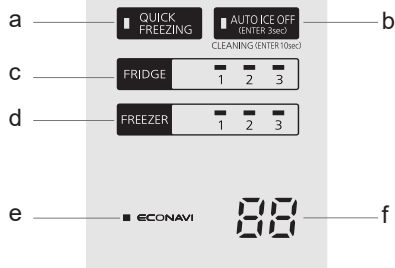


※ Model NR-C371H

Parts Identification

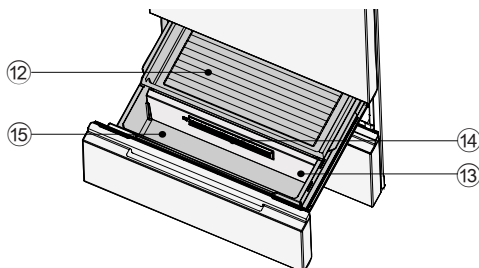
A-Fridge compartment

- ① LED Lamp of Fridge compartment
- ② Glass tray of Fridge compartment (*)
- ③ 1-2 Glass tray
- ④ Glass tray of Chilled case
- ⑤ Chilled case
- ⑥ Water tank of Auto Ice maker
- ⑦ Door shelf (**)
- ⑧ Egg tray
- ⑨ Bottle shelf
- ⑩ Door gasket of Fridge compartment
- ⑪ Operation Panel



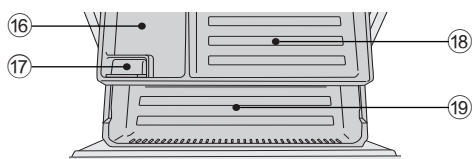
- a. Control button and LED of Quick Freezing
- b. Control button and LED of Auto Ice Off
- c. Temperature control of Fridge compartment
- d. Temperature control of Freezer compartment
- e. Icon and LED of ECONAVI: display the current status of ECONAVI operation.
- f. Notification display area: display the occurrence of abnormalities.

B- Vegetable compartment



- ⑫ Fruit case
- ⑬ Moisture control plate
- ⑭ Moisture control filter
- ⑮ Vegetable case

C-Freezer compartment



- ⑯ Ice corner
- ⑰ Ice scoop
- ⑱ Upper Freezer case
- ⑲ Lower Freezer case

(*) In model NR-C371H, NR-C371HL, there are two Glass trays of Fridge compartment.
In model NR-C341H, there is a Glass tray of Fridge compartment.

(**) In model NR-C371H, NR-C371HL, there are five Door shelves in Fridge compartment.
In model NR-C341H, there are three Door shelves in Fridge compartment.

Temperature Control

The temperature can be adjusted for “1” - “3” levels. Press “Freezer” to adjust temperature of Freezer compartment and press “Fridge” to adjust temperature of Fridge compartment.

Temperature setting \ Button	“Fridge” (Fridge compartment)	“Freezer” (Freezer compartment)
“3”	Lower than “2” by approx. 2 °C ~ 3 °C	Lower than “2” by approx. 2 °C ~ 3 °C
“2”	Approximately 3 °C ~ 6 °C	Approximately -20 °C ~ -18 °C
“1”	Higher than “2” by approx. 2 °C ~ 3 °C	Higher than “2” by approx. 2 °C ~ 3 °C

Generally, use the refrigerator with the temperature set to “2”.

- The temperature inside the refrigerator will vary depending on the ambient temperature, installation status, usage conditions and amount of food.
- This refrigerator is equipped with a processor to control the temperature inside the refrigerator. When the ambient temperature changes, the compressor runs or stops, the doors are opened or closed, the temperature inside the refrigerator and the temperature setting will have a slight difference.

Fine adjustment mode

The refrigerator is specially designed for appropriate use, which can adjust the temperature level to detailed 9 levels with the following details.

How to operate the Fine adjustment mode

For the Fridge compartment

- 1 Set LED display to “1” with the “Fridge” button.
- 2 Press and hold the “Fridge” button (for 10 seconds) until the LED display return to show at “1” position.
- 3 Set “9 levels” mode following below table mentioned by pressing the “Fridge” button.

For the Freezer compartment

Operate above ① ~ ③ steps with pressing “Freezer” button instead of “Fridge” button.

To reset the setting Fine adjustment mode

Repeat step ① and ②, then the refrigerator return to normal operation mode.

Remark

- Temperature control varies depend on the changing of environment and food storage quantity.

■ LED Display table

Cooling Level	Levels	LED Display
Maximum Minimum	9	  
	8	  
	7	  
	6	  
	5	  
	4	  
	3	  
	2	  
	1	  
		 Lighting  Blinking  Not lighting

Usage Tips

Storage location	Temperature guide	Purpose of food processing and recommended foods
Fridge compartment	3 °C ~ 6 °C	“Food and drinks...” For regular storage of food and drinks or temporary storage of those to be served soon. 
Chilled case	0 °C ~ 2 °C	“Processed food...” For storing processed foods, chilled foods, etc. 
Vegetable compartment	3 °C ~ 8 °C	“Fruits and vegetables” A rather high humidity keeps fruits and vegetables fresh and juicy. 
Freezer compartment	-20 °C ~ -18 °C	If storing food for an extended period...” For storage of frozen or dried foods. 

Storage using hermetically sealed containers is recommended!

- Green onions or other strong smelling vegetables
(→ Odors will spread to other nearby food)
- Cut citrus fruits
(→ The plastic will be discolored white.)



ECONAVI Operation

The refrigerator detects the opening and closing of the refrigerator doors to control operations automatically to ensure maximum energy saving.^(*)

■ ECONAVI operation

- The refrigerator learns the lifestyle patterns of your family from door opening and time periods of infrequent use to maximize energy efficiency.
- The refrigerator learns your lifestyle patterns from the previous 3 weeks of use and uses that data from the 4th week onwards.

■ Settings for enabling ECONAVI operation

- ECONAVI operation is enabled automatically when the temperature control for both the Fridge compartment and the Freezer compartment is set at “2”, respectively.
- ECONAVI operation does not operate if the Quick Freezing is in operation.
- It is not possible to force to start of the ECONAVI operation.

Remark

^(*) The effectiveness of the ECONAVI operation is dependent on the ambient temperature, the number of times the refrigerator door is opened and closed and the state in which food is stored.

Quick Freezing

When Quick Freezing is set, the refrigerator will reduce the temperature quickly for better performance of preserving food and speed up the ice making.

■ How to operate the Quick Freezing



LED is on: Quick Freezing is operated.
LED is off: Quick Freezing is not operated.

- Press the “Quick Freezing” button to start Quick Freezing. Then, the LED of Quick Freezing will turn on.
- If you want to stop the Quick Freezing operation immediately, press the “Quick Freezing” button once, then the LED of Quick Freezing turns off.

Remark

- The Quick Freezing operation will stop automatically after running for 150 minutes and return to normal mode. (The LED of Quick Freezing turns off.)
- The flashing of LED of Quick Freezing means that the defrosting system is currently working. The Quick Freezing mode will start right after the defrosting operation is finished.

Auto Ice Off and Auto Ice Clean

When the refrigerator is in operation, the Auto Ice making mode will automatically operate without any setting. When setting the Auto Ice Off and Auto Ice Clean mode, the refrigerator will stop the Auto Ice making and clean the Auto Ice maker automatically.

■ How to operate the Auto Ice Off mode



LED is on: Auto Ice Off is operated.
LED is off: Auto Ice Off is not operated.

- Press and hold the “Auto Ice Off” button for 3 seconds to stop Auto Ice making. Then, the LED of Auto Ice Off will turn on.
- When you want to restart the Auto Ice making mode, press and hold the “Auto Ice Off” button for 3 seconds. Then, the LED of Auto Ice Off will turn off.

■ How to operate the Auto Ice Clean mode



LED is flashing: Auto Ice Clean is operated
LED is off: Auto Ice Clean is not operated

- Press and hold the “Auto Ice Off” button for 10 seconds to enable the Auto Ice Clean mode. At the end of the automatically cleaning process, the refrigerator will have a notification sound.

Remark

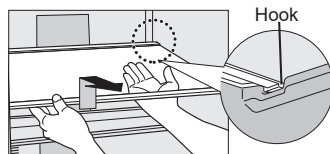
- Cannot stop/disable the operation of Auto Ice Clean mode when it is in processing.
- Do not open the Freezer compartment door when Auto Ice Clean mode is in processing to prevent the water from flowing out.

For details on the cleaning operation of Auto Ice maker, please refer to Page 18.

Fridge compartment

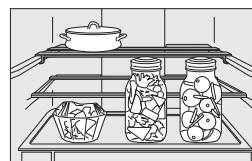
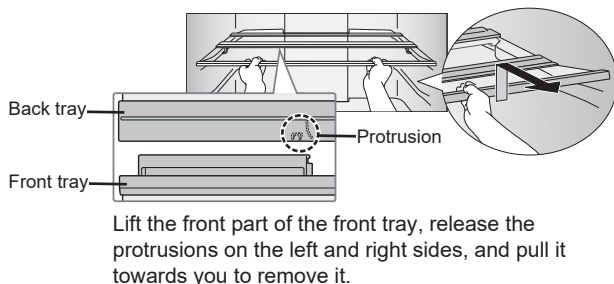
The position of the glass tray of Fridge compartment can be changed

- ① Lift up the back edge of the glass tray out of the two hooks and slide the glass tray forward.
- ② Slide the glass tray backward and put it on the hooks.
 - Glass trays are heavy.
Please handle them with care so that they do not fall and cause any damage or injury.



1-2 Glass tray

Lift the front-half glass tray to the above or attach it to the bottom, then you can increase space for food storage and store taller items without needing to store lying down.



Attach the previously removed tray to the bottom.



Put the previously removed tray on the back tray.

Tips for food preservation

■ Do not over stock too many food items

When there are too many food items and there is no space for cool air circulation inside the refrigerator, the cooling capacity will be affected. Provide sufficient space between foods inside the Fridge compartment!

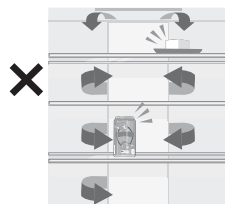


No wasting cool air inside the refrigerator is the key to keeping food fresher for longer!

■ Do not block the cool air outlet with food items

If the cool air does not spread into every corner of compartments, then the interior will not be sufficiently cooled and more electricity will be consumed. Therefore, do not place food items in front of the cooling air vents^(*) and block the air circulation in the refrigerator.

^(*) The cooling air vents are located on the duct inside the Fridge compartment.



Vegetable compartment

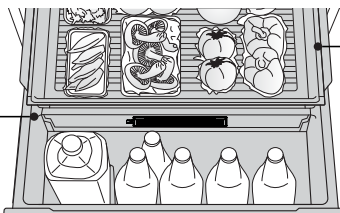
The Vegetable compartment is equipped with a large-capacitor and the guide rail with a maximum opening angle, making it easier to take out food and increasing its load-bearing capacity, allowing the user to gently pull the case out with just one hand.

Vegetable compartment stores vegetables and fruits wrapped in plastic wrap to prevent them from drying out.

If you want to keep beer bottles cool during the summer, we recommend storing them in the refrigerator.

Vegetable case

It is suitable for storing leafy vegetables that dry out quickly: spinach and sunny lettuce, or large vegetables, ect.



Fruit case

Remark

- Due to high humidity, water drops may appear on the Vegetable compartment. Wipe droplets off with a soft cloth.
- Do not place food higher than the height of the Vegetable compartment to avoid the risk that the Vegetable compartment does not close completely, causing frost and damaging vegetables and fruits.

Tips

For vegetables that are recommended to be stored at room temperature and foods that are prone to low-temperature damage, choose the storage method and storage location, such as storing them in a cool, dark place out of direct sunlight or cooling them in the refrigerator just before eating.



- Pumpkin, sweet potato, onion
→ Place in a cool, dark place.

- Vegetables: green beans, eggplants, cucumbers
- Fruits: bananas, mangoes, avocados
→ Refrigerate for a short time before eating.

Freezer compartment

Ice corner

For detail of Auto Ice maker, see P. 16, P. 17, P. 18.



Upper Freezer case

Lower Freezer case

Keep food below the upper storage limit to avoid hitting the Upper Freezer case.

(This can prevent the case from closing properly, which may cause frost and damage to the food and Freezer compartment parts.)

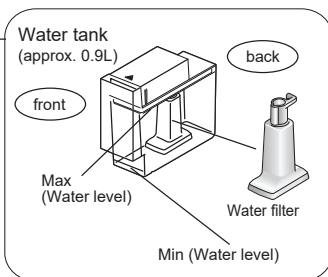
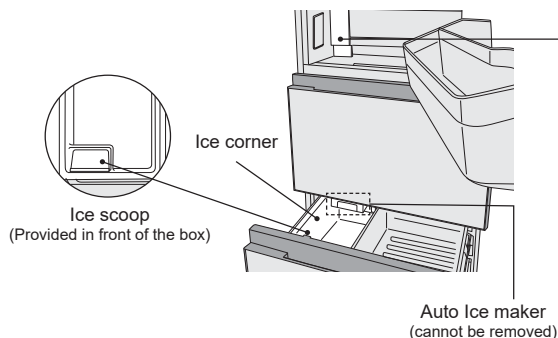
Food storage limit

Three tips for freezing food and locking in the flavour

1. Freeze thin and small items of food quickly
2. Fully sealed
3. Do not refreeze



Auto Ice making



To use the Auto Ice maker in comfort



Please use only drinking water for Auto Ice making.



Do not put liquids such as the following into the Water tank.
(These liquids may damage the Auto Ice maker.)

The hardness of water must be 100 mg/L or less.



Drinking water



Juice, etc.



Sports drinks



Carbonated beverages



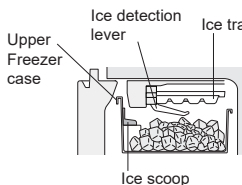
Hot water

Tips

- The hardness of water must be 100 mg/L or less. The minerals may appear as white floating particles. They are not harmful.
- When using the Auto Ice maker for the first time, odor or dust may be on the Ice tray, etc. Please throw away the first lot of ice.
- Remember to regularly use the Auto Ice Clean function of the Auto Ice maker. (Page 13)

Attention

When the Ice corner is full and the ice cubes touch the Ice detection lever, the Auto Ice making will stop automatically.



The pile of ice cubes will touch the Ice detection lever. (Then, the Auto Ice making will stop.)
Distribute the ice cubes evenly inside the Ice corner for making more ice.

Request

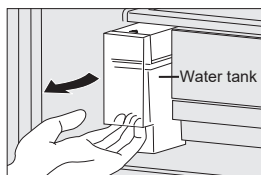
- If ice gets into the Ice scoop, remove it. (This may prevent the case from closing.)
- Do not pour water directly into the Ice corner to make ice. (Otherwise, the Ice corner may be broken.)
- Do not put food or other things into the Ice corner. (Otherwise, the amount of ice cannot be correctly detected and Auto Ice making may be stopped or the Ice corner cannot be pulled out.)
- Do not forcefully open or close the Freezer compartment door. (This may cause ice to fall into the Freezer cases.)

Ice maker cycle time will be longer in the following cases.

- The first time using the refrigerator. (It will take at least 24 hours since the Auto Ice making function only starts after the inside of the refrigerator is cool enough.)
- When the refrigerator doors are frequently opened.
- When the refrigerator doors are ajar.
- When a large amount of food is stored at once.
- When the ambient temperature is low during winter or high during summer.
- When a power failure occurs.

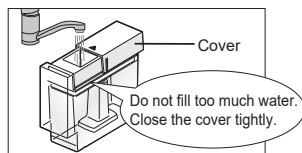
How to use Water tank of Auto Ice maker

1 Take the Water tank out.



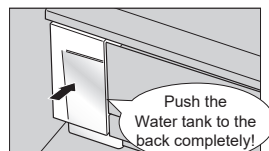
Pull out the Water tank until it is blocked.

2 Fill with water.



Slide the cover and fill the Water tank with water, then put the cover back in place.

3 Install Water tank.



- Confirm the direction of the tank and install until the tank reached the end lock. (If the Water tank does not reach the end lock, the Auto Ice maker could not operate.)
- Do not carry the tank by holding only the cover. (The tank may fall.)

Remark

- Discard the ice cubes made for the first time using the refrigerator. (They may be dusty or smelly.)
- Discard the ice cubes which accumulate in the Ice corner.
- If the Water filter is clogged with the water scale, you may not be able to make ice.

Freezer compartment

How to clean the Auto Ice maker

When using for the first time or when not being used after a long time, the Water tank may smell unpleasantly or collect dust. Remember to clean the Water tank before proceeding to clean the Ice maker.

After selecting the Auto Ice Clean mode, water will be automatically poured into the Ice tray and water supply pipe 3 times (for about 2 minutes) to drain the water.

When selecting Auto Ice Clean mode, make sure there is enough water in the Water tank.

- ❶ Pull out the Ice corner, remove all ice cubes from the Ice corner (after the ice cubes are fully formed), and then install the Ice corner back.
 - ❷ Fill the Water tank with water.
 - ❸ Select the Auto Ice Clean mode (Page 13).
 - At the same time, the refrigerator will sound a notification and begin to clean the Auto Ice maker.
 - During the cleaning process, the sound cannot be turned off.
 - After the beeping sound to inform the completion of the cleaning process, the LED of Auto Ice Off on the Operation Panel will turn off, the ice maker cleaning process will end and the Auto Ice making will be started.
 - ❹ Pull out the Ice corner from the Freezer compartment, throw away the water in the Ice corner and wipe the water off.
- If you do not clean all water on the Ice corner, the Ice corner may be broken.

How to turn off Auto Ice maker

You can enable/disable the Auto Ice making mode according to your needs.

■ Turn off Auto Ice making

- ❶ Select the Auto Ice Off mode, the LED of Auto Ice Off on the Operation Panel will turn on and the refrigerator will stop making ice (Page 13).
- ❷ No need to pour water in the Water tank. The remaining water inside the Water tank will keep making ice, and ice cubes will be available after 2 hours. Or when the Ice corner is full, the Auto Ice making will be stopped.
- ❸ When you want to continue making ice automatically, please select the Auto Ice Off, and the LED of Auto Ice Off on the Operation Panel will turn off (Page 13).

■ Turn off Auto Ice making for a long period of time

- ❶ Empty the Water tank and remove all ice cubes from the Ice corner.
- ❷ Clean the Water tank, Water filter, Water tank seal rubber and Ice corner; dry and put them back to their place.
- ❸ When using again, please refill the Water tank and put it back.

■ When transporting the refrigerator

- ❶ Remove all ice cubes from the Ice corner.
- ❷ Select the Auto Ice Clean, the LED of Auto Ice Off on the Operation Panel will flash and the refrigerator will start cleaning the Auto Ice maker.
(At this time the ice cubes and water in the process of making ice will fall into the Ice corner.)
- ❸ The cleaning process will stop after about 2 minutes. Take out the Ice corner and empty the ice cubes and water in the Ice corner.
- ❹ Empty the Water tank, clean the Water tank, Water filter and Ice corner; dry and put them back to their place.

How to clean the Refrigerator

Before cleaning or conducting maintenance, be absolutely sure to disconnect the power plug from the power outlet. Do not connect or disconnect the power plug with wet hands. When the plug is disconnected, leave it for 7 minutes before plugging again. If not, the compressor may not work.

Clean the refrigerator immediately after it is stained!

Wipe off stains on the interior surfaces quickly before they harden. In particular, cooking oil or lard may cause plastic to crack and citrus juice may cause the refrigerator to become discolored. When stains cannot be removed easily, wipe them with a cloth lightly soaked in neutral kitchen detergent. Then, wipe with a cloth lightly dipped in water.

Clean the detachable items occasionally.

As a guide, remove the trays, door shelves, etc. and wash them by immersing them in lukewarm water every three months.

Clean the door gasket at least once a month.

Clean by wiping with a soft damp cloth. Lubricated gel has been applied to the door gasket on the hinge side of the refrigerator be careful not to wipe it off.



Rub the door surface with a soft damp cloth



Point where lubricated gel was applied



Notice

The door gasket is replaceable by an authorised service agent. If the door gasket comes off while cleaning, it can be pushed back into the groove.

Request

Do not use the following items for cleaning.
(Otherwise, the surface will be scratched or corroded.)



Kitchen detergents
(They crack plastic!)

Alkaline or weak Alkaline



Cleanser or soap powder



Benzine, thinner,
alcohol, acid, petroleum



Scrubber



Hot Water

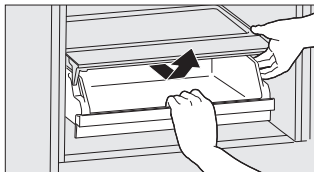
How to clean the Refrigerator

Case

Once every 3 months

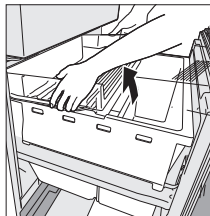
Chilled case

- 1 Pull the case until it reaches the end of stopper.
- 2 Raise up the front of case a bit and then completely take out.



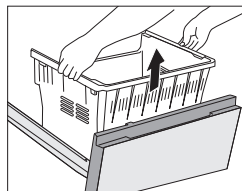
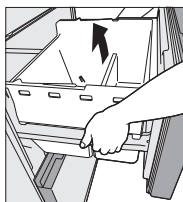
Fruit case/Upper Freezer case

- 1 Take it out diagonally
Pull the door out all the way, lift the front part and remove it at an angle.



Vegetable case/Lower Freezer case

- 1 Pull out the Vegetable compartment/Freezer compartment, lift it up further and place it on the floor.
- 2 Lift the Vegetable case/Lower Freezer case and remove it.



Remark

- The contact sections of the drawer rail have been coated with lubricant. Do not wipe it off.
- When the upper Freezer case or the Fruit case has been removed, install by positioning "FRONT" that is written on the bottom of the case on the front side.
- When cleaning with water, make sure you thoroughly dry off any droplets of water before replacing.

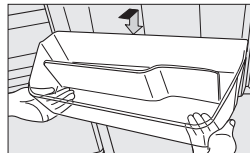
■ Remove

Tap the bottom of the small shelves upward or slide alternately the left and right of the large shelves upward, and raise them slowly. (Tightly attached)



■ Attach

Insert it horizontally and press down to install.



Remark

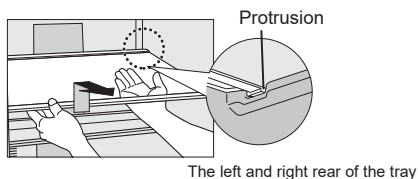
- When removing the bottle shelf, remove the door shelf above before removing it.

Tray

Once every 3 months

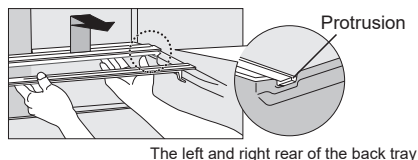
■ Glass tray of Fridge compartment

Remove the protrusion at the back and pull it out.



■ 1-2 Glass tray

Remove the front tray, then remove the protrusion at the back of the rear tray and pull it out.



Remark

- Trays made of glass are heavy. Please handle them with care so that they do not fall and cause any damage or injury. For attaching trays, hold them with the protrusion side down and firmly insert.
- Wipe trays with a soft cloth.

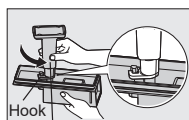
Water filter

Weekly

- 1 Remove the lid and clean the Water tank with water.



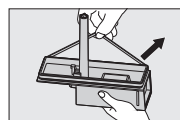
- 2 Turn the Water filter to unhook and remove it.



- 3 Gently rinse the Water filter.



- 4 Removing the packing from the edges of the back and clean it with water.



Remark

- The Water filter is recommended to be replaced every 3 years.
- If the Water filter is clogged with the water scale, you may not be able to make ice.

Troubleshooting

Before you call for service, please check the following steps:

The refrigerator does not operate.

- Check that the power plug and its socket are in good condition.
- Check if there is any problem on the main fuse and electrical system of the house.
- Unplug the unit and wait for 7 minutes before plugging it back in.

The refrigerator does not cool enough.

- Check that the lights on the Operation Panel are displayed at the proper position.
- Check to see if the refrigerator is overloaded with stuff or if there is any hot foodstuff refrigerated inside.
- Is the refrigerator exposed directly to sunlight or heat source?
- Is the refrigerator door completely closed?
- Is the refrigerator door opened frequently?

Dew, frost appears.

Outside

- When the air humidity is high, there is a chance that moisture will condense on the refrigerator surface, around the door gasket or on the door surface. This situation will stop if the air humidity decreases.
Please wipe it up with dry cloth.

Inside

- Is the door closed firmly?
- Is the door being opened and closed too frequently?
- Condensation inside the refrigerator can also be caused by leaving high-humidity foods uncovered or unwrapped.
- When the humidity is high, the door is open for a long time, or when the refrigerator contains too much food or makes too much ice, frost may form inside the Freezer compartment at the location of the Freezer case, Ice corner. This is normal.
Please wipe with dry and soft cloth.



The refrigerator generates noise.

- Check if the refrigerator is located on a stable floor or is installed properly.
- Check if there is any object in contact with the refrigerator.
- Cracking sound within caused by the parts adjusting temperature which is normal.
- After installation, the refrigerator may make loud noise.
The noise will be less when the refrigerator has been cooled.

The inside is smelling.

- Do you store food with dry odor without wrapping it?

Troubleshooting

The back and sides of the refrigerator are warm and hot.

- Because the refrigerator is equipped with the dew prevention and heat radiation tubes, the back and sides of the refrigerator get warmer when operating.
- The back and side plates may get warmer especially when starting up or if the door is frequently opened and closed.

The normal sounds of refrigerator.

- When the refrigerator starts operation, the sound like water flowing and boiling water is created. This is the sound of the cooling liquid.
- The noise is generated when the automatic defrost system operates.
- The dilatation of the details inside the refrigerator in the cooling process can cause sound "crack-crack".
- 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 too frequently, the surrounding temperature is high. The sound becomes more quiet after cooling fully.

Light does not turn on.

- Please contact Panasonic service center.

Food becomes frozen.

- Do you put the food near cooling air vents?
- Do you adjust the temperature control at "3"? Adjust to "2" or "1". (Page 11)

Error display on Operation Panel.

- The letter "H" and two digits are displayed on Operation Panel.
For example: H01
→ Please contact the Panasonic service center for support.
- U10: Warning if doors are opened too long.
→ Check that the doors are closed properly.
- The letter "dd" are displayed on Operation Panel. It is in demo mode (Cooling operation stopped).
→ Please cancel demo mode:
 - Open the Fridge and Freezer compartment door.
 - Press and hold "Freezer" for 10 seconds or more.
(The release is completed when the letter "dd" is disappeared and a beep sound is heard.)
 - Close the Fridge and Freezer compartment door.

Troubleshooting

Auto Ice making.

The refrigerator does not make ice.

- If the water in the Water tank does not decrease after a while, the Ice maker is not working.
- The ice making process begins after the inside of the refrigerator is cold enough. (It may take more than 24 hours to start the process.)
- Check if the Auto Ice Off is set. (Page 13)
- Be sure to fully push the Water tank and Ice tray into place.
- Do not leave food in the Ice maker.
- Do not install or remove the Ice tray frequently.
- Check if the Water tank is almost empty.
- If water spills on the Ice corner, clean it up.
- Please contact Panasonic service center.

The ice does not form any ice cube

- Is the temperature of Freezer compartment set to a higher temperature than "2"?
→ Adjust to a lower temperature. (Page 11)

Unusual shape of ice cubes.

- There are protrusions.
→ The grooves of the Ice tray may be frozen.
- The ice cubes are round or connected to other ice cubes.
→ Ice has been stored for a long time.
(Ice cubes get round or connected by sublimation.)
- The ice is small.
→ Small ice cubes are made when there is no water left in the tank.

Troubleshooting

The ECONAVI light does not come on normally.

The ECONAVI function does not work (the ECONAVI light does not come on).

- Is Quick Freezing active?
- When the temperature of both Fridge compartment and Freezer compartment are not set at "2", the ECONAVI function does not activate automatically.
- Is the door opened too often or are there hot food stored in the refrigerator?
- The learning function can automatically disable the ECONAVI operation during regular use.
- Does the refrigerator display any error codes?

The ECONAVI operation is rarely active.

- Is there a power failure?
If there is a power failure, the data collected by the learning function until the power failure will be lost.
The ECONAVI operation is not active until the learning function can collect the data again.

The ECONAVI operation is stopped halfway.

- If the automatic defrost function is enabled while the ECONAVI operation is active, the normal cooling mode will be activated after the defrosting process completes. As a result, the ECONAVI operation may be stopped during defrosting/cooling.
- Sometimes, the learning function restarts the normal cooling mode.

The ECONAVI operation works too often (the ECONAVI light rarely turns off).

- The ECONAVI operation may operate while the refrigerator is in use depending on the usage conditions, but the cooling operation is still maintained.

Specifications

Model No.		NR-C371H NR-C371HL	NR-C341H
Freezer Star Rating			
Capacity (L)	Standard	IEC 62552:2015 + A1:2020	
	Total	365	326
	Freezer (Four-star compartment)	72	72
	Vegetable (Cellar compartment)	81	81
	Fridge (Fresh food compartment)	212	173
Outside Dimensions Width x Depth x Height (mm)		600 x 600 x 1850	600 x 600 x 1695
Net Weight (kg)		73	68
Refrigerant Type		R600a	
Cooling System		Non-frost cooling.	
Rated Voltage (V) Rated Frequency (Hz)		Refer to the rating label attached inside the cabinet.	

■ About software

Product numbers:

NR-C371H
NR-C371HL
NR-C341H

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iconv (Charset Conversion Library) v2.0

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規格

型號		NR-C371H NR-C371HL		NR-C341H
冷凍室星級評定				
容量 (公升)	標準	IEC 62552:2015 + A1:2020		
	合計	365	326	
	冷凍室(Freezer) (「四星級」貯存室)	72	72	
	蔬果室 (冷卻室)	81	81	
	冷藏室(Fridge) (新鮮食物貯存室)	212	173	
	外形尺寸 寬度×深度×高度 (毫米)		600 × 600 × 1850	600 × 600 × 1695
淨重 (公斤)		73	68	
製冷劑類型		R600a		
製冷系統		無霜製冷。		
額定電壓 (伏特) 額定頻率 (赫茲)		請參考機櫃內的額定標籤。		

ECONAVI 燈未正常亮起。

ECONAVI 功能
無法運作
(ECONAVI 燈
未亮起)。

- 快速冷凍(Quick Freezing)是否有效？
- 當冷藏室(Fridge)和冷凍室(Freezer)溫度未設定為「2」級時，ECONAVI 功能不會自動啟動。
- 雪櫃門是否打開太頻繁或雪櫃內是否儲存有熱食？
- 正常使用過程中，學習功能可以自動停用 ECONAVI 操作。
- 雪櫃是否顯示任何錯誤代碼？

ECONAVI 操作
很少啟動。

- 是否發生電力故障？
- 如果發生電力故障，學習功能在電力故障之前收集的數據將會遺失。在學習功能再次收集數據之前，ECONAVI 操作不會啟動。

ECONAVI
模式中途
停止。

- 如果在 ECONAVI 操作啟動時啟用自動除霜功能，則除霜程序完成後將啟動正常製冷模式。因此，ECONAVI 操作可能會在除霜/製冷期間停止。
- 有時，學習功能會重新啟動正常製冷模式。

ECONAVI 操作
啟動過於頻繁
(ECONAVI 燈
很少熄滅)。

- 根據使用條件，雪櫃在使用時 ECONAVI 操作可能會運作，但不會影響製冷功能。

自動製冰。

雪櫃不能製冰。

冰沒有形成任何冰塊

冰塊形狀不規則。

- 如果儲水箱中的水在一段時間後沒有減少，則表示製冰機未運作。
- 當雪櫃內部溫度足夠低後，製冰過程就會開始。
- （啟動該過程可能需要 24 小時以上。）
- 檢查是否設定了自動製冰停止模式。（第 13 頁）
- 確保將儲水箱和冰盤完全推入到位。
- 切勿將食品留在製冰機中。
- 切勿頻繁拆裝冰盤。
- 檢查儲水箱是否幾乎為空。
- 如果水濺到冰盒上，請清理乾淨。
- 請聯絡 Panasonic 服務中心。

- 冷凍室(Freezer)溫度是否設定為高於「2」級？
→請調節到較低溫度。（第 11 頁）

- 冰塊上有突起。
→冰盤的凹槽可能結冰了。
- 冰塊為圓形或與其他冰塊黏在一起。
→冰塊儲存了很長時間。
- （冰塊由於升華作用會變圓或黏在一起。）
- 冰塊很小。
→當儲水箱內沒有水時，冰塊就會很小。

雪櫃背面和兩側發熱發燙。

- 由於雪櫃具有防結露和散熱管，因此雪櫃在使用時背面和兩側會發熱。
- 當雪櫃啟動或雪櫃門頻繁開關時，背面和兩側發熱會更為明顯

雪櫃的正常聲音。

- 當雪櫃開始運作時，會發出類似流水、水沸騰的聲音。這其實
- 是冷卻液流動的聲音。
- 自動除霜系統運作時會產生噪音。
- 在製冷過程中，雪櫃內部的零件會膨脹發出「劈啪」聲。
- 您可能感覺運作聲音較大，這是因為壓縮機在下列情況下會高速運轉：初次使用雪櫃、開關雪櫃門過於頻繁、環境溫度較高
- 等導致雪櫃內部沒有完全冷卻。當雪櫃完全冷卻後，聲音會變得更為安靜。

燈不亮。

- 請聯絡 Panasonic 服務中心。

食品結冰。

- 您是否將食品放在冷風口附近？
 - 您是否將溫度控制調節為「3」級？請調節到「2」或「1」級。
- (第 11 頁)

- 操作面板上顯示字母「H」和兩位數字。

例如：H01

→ 請聯絡 Panasonic 服務中心尋求支援。

- U10：雪櫃門打開時間過長的警告。

→ 檢查雪櫃門是否關好。

操作面板上顯示錯誤。

- 操作面板上顯示字母「dd」。處於示範模式（製冷操作停止）→ 請取消示範模式：
- 打開冷藏室(Fridge)和冷凍室(Freezer)門。
- 按住「Freezer」10 秒或更長時間。
- (當消失「dd」並聽到嗶聲時表示釋放完成。)
- 關上冷藏室(Fridge)和冷凍室(Freezer)門。

雪櫃使用說明指引

在致電服務中心之前，請檢查以下方面：

雪櫃無法運作。

- 檢查電源插頭及相應插座是否狀況良好。
- 檢查屋內的主保險絲和電力系統是否有任何問題。
- 拔下設備插頭並等待 7 分鐘，然後再重新插上。

雪櫃溫度不夠低。

- 檢查操作面板上的指示燈是否顯示在正確的位置。
- 檢查雪櫃內儲存的物品是否過多或冷藏了任何熟食。
- 雪櫃是否直接暴露在陽光下或靠近熱源？
- 雪櫃門是否關緊？
- 雪櫃門是否頻繁打開？

外部

內部

出現水珠、結霜。

- 當空氣濕度較高時，雪櫃表面、櫃門密封條周圍或雪櫃門表面可能會凝結水珠。如果空氣濕度降低，這種情況就不會出現。

請用乾布擦拭

- 雪櫃門是否關緊？
- 雪櫃門是否開關過於頻繁？
- 雪櫃內凝結水珠也可能是由於儲存未蓋好或未包裝的高濕度食品造成。
- 當濕度較高、雪櫃門長時間打開、雪櫃內食品過多或製冰過多時，冷凍室(Freezer)內部的冷凍室(Freezer)抽屜、冰盒位置可能會結霜。這是正常現象。請用乾燥的軟布的擦拭。

雪櫃發出噪音。

- 檢查雪櫃是否放置在穩固的地板上或是否正確安裝。
- 檢查是否有任何物體觸碰到雪櫃。
- 溫度調節部件會引起內部破裂聲，這是正常現象。
- 安裝後，雪櫃可能會發出很大的噪音。
- 雪櫃降溫後噪音會較小。

雪櫃內部有異味

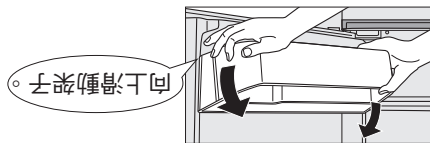
- 雪櫃內是否儲存有未包裝、氣味較大的食品？



■ 取下

向上敲擊小號門架底部或將大號門架左右交替向上滑動，然後緩慢抬起。

(安裝較緊)



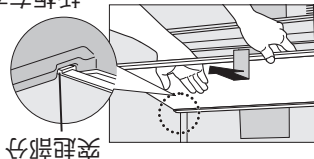
備註

- 取出置物架時，先取出上方的門架。

托板

■ 冷藏室(Fridge)玻璃托板

取下背面的突起部分並將其拉出。



托板左右後方

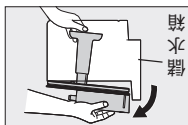
備註

- 玻璃托板有一定重量。請小心拿取，避免掉落，以防造成任何損害或傷害。
- 安裝托板時，將帶有突起部分的一面朝下，然後牢固地插入。
- 用軟布擦拭托板。

濾水器

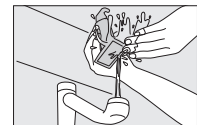
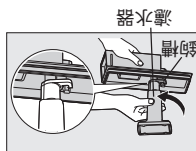
每週一次

1 取下蓋子，用清水清洗儲水箱。



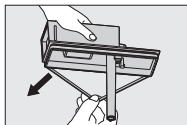
備註

- 建議每 3 年更換一次濾水器。
- 如果濾水器被水垢堵塞，則可能無法製冰。



3 輕輕沖洗濾水器。

4 取下背面邊緣的膠墊，用清水清洗。

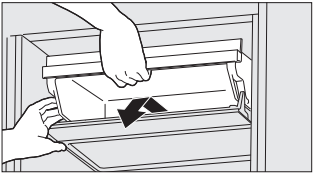


如何清潔雪櫃

格

冰溫室

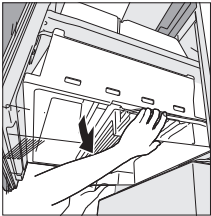
- 1 拉出冰溫室抽屜，直到被卡住。
- 2 將抽屜前部稍微抬起，然後完全取出。



水果格/上層冷凍格

每三個月一次

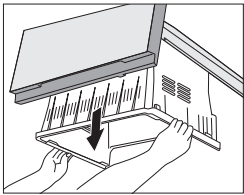
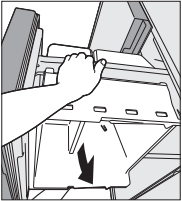
- 1 傾斜取出
- 將門完全拉開，抬起前部，傾斜將其取出。



蔬果格/下層冷凍格

每三個月一次

- 1 拉出蔬果室/冷凍室(Freezer)抽屜，向上提起，然後放在地板上。
- 2 提起蔬果格/下層冷凍格並將其取出。



備註

- 抽屜導軌的接觸部分塗有潤滑劑。切勿將其擦除。
- 取下上層冷凍格或水果格後，安裝時請將層板底面所標示的「此面朝前 (FRONT)」字樣朝向前方。
- 用水清洗後，請確保徹底擦乾所有水滴，然後再重新安裝。

如何清潔雪櫃

在清潔或進行維護之前，請務必從電源插座拔下電源插頭。切勿用濕手插拔電源插頭。拔下插頭後，請等待 7 分鐘後再插上。否則，可能會導致壓縮機停止運作。

雪櫃沾上污漬後務必立即清潔！

在內部表面的污漬變硬之前快速將其擦除。特別是，食用油或豬油可能會導致塑料開裂，柑橘汁可能會導致雪櫃變色。

頑固污漬可以用沾有中性廚房清潔劑的布片擦拭。然後，用沾水的布片擦拭。

偶爾清潔可拆卸部件。

建議每三個月拆下托板、門架等部件並將其浸入溫水中進行清洗。

每月至少清潔一次櫃門密封條。

用柔軟的濕布擦拭進行清潔。雪櫃鉸鏈側的櫃門密封條上塗有潤滑凝膠，注意不要將其擦掉。

注意

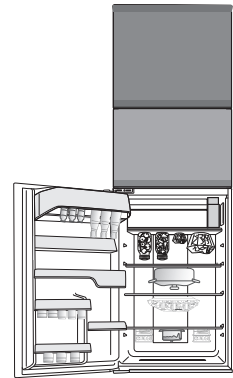
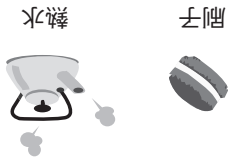
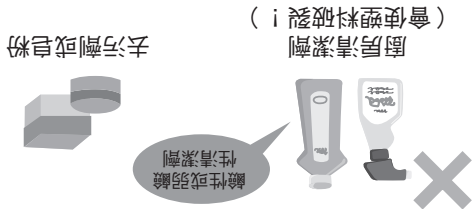
櫃門密封條可由授權服務代理更換。

如果清潔時櫃門密封條脫落，可將其推回凹槽中。

須知

切勿使用以下物品進行清潔。

(否則會造成雪櫃表面刮傷或腐蝕。)



用柔軟的濕布擦拭雪櫃門表面

塗有潤滑凝膠的位置



如何清潔自動製冰機

初次使用或長時間不使用時，儲水箱可能有異味或積灰。請記得在清潔製冰機之前先清潔儲

水箱。

選擇自動製冰清潔模式(Auto Ice Clean)後，將自動向冰盤和供水管注水 3 次（約 2 分鐘）並排

出水。

選擇自動製冰清潔模式(Auto Ice Clean)時，請確保儲水箱中有足夠的水。

1 拉出冰盒，取出冰盒中的所有冰塊（待冰塊完全成型後），然後裝回冰盒。

2 向儲水箱注水。

3 選擇自動製冰清潔模式(Auto Ice Clean)（第 13 頁）。

• 同時，雪櫃會發出提示音，並開始清潔自動製冰機。

• 清潔過程中，提示音無法關閉。

• 聽到清潔程序完成的提示音後，操作面板上的自動製冰停止模式(Auto Ice Off) 燈將熄滅，

製冰機清潔程序將結束，自動製冰將開始。

4 從冷凍室(Freezer)中取出冰盒，倒掉冰盒內的水，然後擦乾殘留水分。如果不清除冰盒上所

有的水，冰盒可能會損壞。

如何關閉自動製冰機

您可以根據需要啟用/停用自動製冰機模式。

■關閉自動製冰

1 選擇自動製冰停止模式 (Auto Ice Off)，操作面板上的自動製冰停止模式(Auto Ice Off) LED

燈將亮起，雪櫃將停止製冰（第 13 頁）。

2 無需向儲水箱注水。儲水箱內剩餘的水會繼續製冰，2 小時後即可得到冰塊。如果冰盒

已滿，自動製冰將停止。

3 若要繼續自動製冰，請選擇自動製冰停止模式(Auto Ice Off)，操作面板上的自動製冰停止

模式 (Auto Ice Off) LED 燈將熄滅（第 13 頁）。

■長時間關閉自動製冰功能

1 清空儲水箱，並取出冰盒中的所有冰塊。

2 清潔儲水箱、濾水器、儲水箱密封膠條和冰盒；將其擦乾並放回原位。

3 再次使用時，請向儲水箱注水並放回原位。

■搬運雪櫃時

1 取出冰盒中的所有冰塊。

2 選擇自動製冰清潔模式(Auto Ice Clean)，操作面板上的自動製冰停止模式(Auto Ice Off)

LED 燈將亮起，雪櫃將開始清潔自動製冰機。（此時，製冰過程中產生的冰塊和水會落入

冰盒中。）

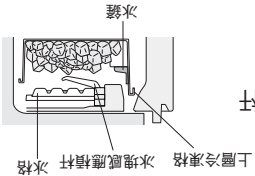
3 清潔過程將在 2 分鐘後停止。取出冰盒，清空冰盒內的冰塊和水。

4 清空儲水箱；清潔儲水箱、濾水器和冰盒；將其擦乾並放回原位。

須知

當冰盒裝滿冰塊且冰塊觸碰到冰塊感應植杆時，自動製冰將自動停止。

注意



堆積的冰塊會觸碰到冰塊感應植杆。
(然後，自動製冰將停止。) 將冰塊均勻地放在冰盒內，以製作更多冰塊。

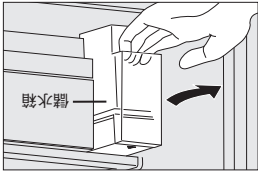
- 如果冰進入冰勺，請將其清除。(這可能會導致冰盒無法完全關上。)
- 切勿直接注水到冰盒製冰。(否則，冰盒可能會損壞。)
- 切勿將食品或其他物品放入冰盒。
- (否則將無法正確偵測水量，並可能導致自動製冰或無法取出冰盒。)
- 請勿用力打開或關閉冷凍室(Freezer)門。(這可能會導致冰落入冷凍櫃中。)

下列情況下，製冰機的循環時間會更長。

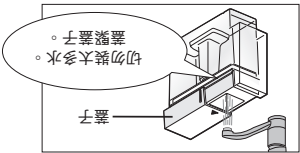
- 初次使用雪櫃時。
- (至少需要 24 小時，因為只有雪櫃內部溫度足夠低，自動製冰功能才會啟動。)
- 雪櫃門頻繁打開時。
- 雪櫃門未關閉時。
- 發生電力故障時。
- 高時。
- 冬季環境溫度較低或夏季環境溫度較高。
- 一次性儲存大量食品時。

如何使用自動製冰機儲水箱

1 取出儲水箱。

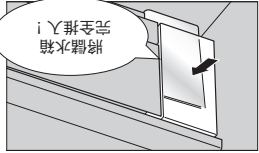


2 注入清水。



打開蓋子，在儲水箱中注入清水，然後把蓋子放回原位。

3 安裝儲水箱。



- 確認儲水箱方向並安裝儲水箱，直到儲水箱到達末端並被鎖住。
- (如果儲水箱沒有鎖住，自動製冰機將無法運作。)
- 請勿僅握住蓋子搬運水箱。(水箱可能會掉落。)

備註

- 丟棄初次使用雪櫃時製作的冰塊。
- (可能有灰塵或異味。)
- 丟棄冰盒中堆積的冰塊。
- 如果濾水器被水垢堵塞，則可能無法製冰。

冰盒
請參閱自動製冰機
第16頁, 第17頁, 第18頁。



下層冷凍格
將食物保持在儲存上限以下，
以避免撞擊上層冷凍格櫃。
(這可能會導致箱子無法正確
關閉，從而可能導致霜凍並損
壞食物和冷凍室(Freezer)
零件。)

食品儲存限制

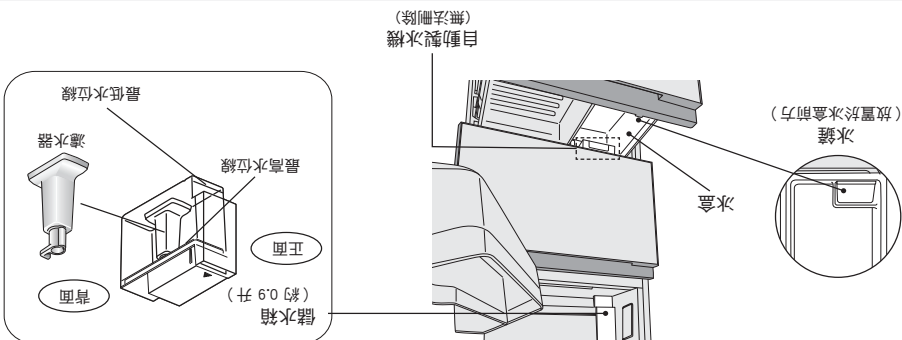
上層冷凍格

自動製冰



1. 將小而薄的食品快速冷凍起來
2. 完全密封
3. 切勿反覆冷凍

舒適地使用自動製冰機



自動製冰時請僅使用飲用水。



切勿將下列液體放入儲水箱中。
(這些液體可能會損壞自動製冰機。)

水的硬度必須為
100 毫克/升或
以下



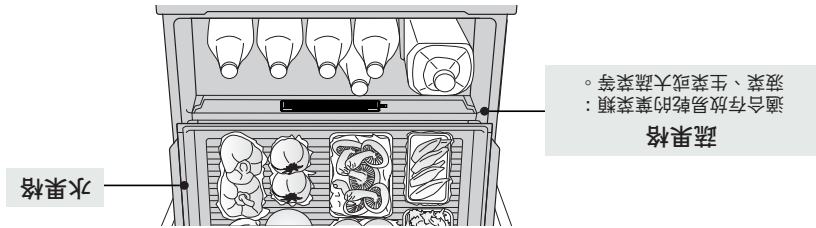
小貼士

- 水的硬度必須為 100 毫克/升或以下。可能含有呈白色漂浮顆粒狀的礦物質，但對身體無害。
- 初次使用自動製冰機時，冰盤上可能有異味或灰塵等。請丟棄第一批冰塊。
- 記得定期使用自動製冰機的自動製冰清潔模式(Auto Ice Clean)。(第 13 頁)

蔬果室採用大容量設計，並配備可打開最大角度的導軌，以便拿取食品，並增加了其承重能力，使用者可單手輕鬆將其拉出。

將儲存在蔬果室的蔬菜和水果用保鮮膜包好，以防變乾。

如果您想在夏季保持啤酒、酒、涼爽，我們建議將其存放在冰箱中。



備註

- 由於濕度較高，蔬果室內可能會出現水滴。用軟布擦去水滴。
- 切勿儲存高於蔬果室高度的食品，以免蔬果室無法關緊，從而導致結霜，損壞蔬菜和水果。

小貼士

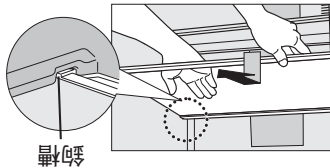
對於建議常溫保存的蔬菜和容易發生低溫損壞的食品，請選擇儲存方法和儲存位置，如儲存在陰涼避光處，或在食用前放入雪櫃冷藏。

- 南瓜、番薯、洋蔥
→ 放在陰涼避光處。
 - 蔬菜：豆角、茄子、黃瓜
• 水果：香蕉、芒果、牛油果
→ 食用前冷藏一小段時間。
-

冷藏室(Fridge)

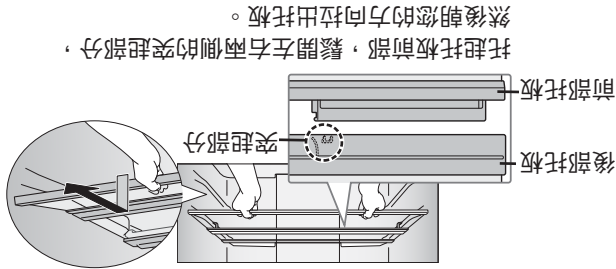
冷藏室(Fridge)玻璃托板的位置可以改變

- ① 將玻璃托板的背面邊緣從兩個鉤槽中托起，然後向前滑動玻璃托板。
- ② 向後滑動玻璃托板，然後將其放在鉤槽中。
- 玻璃托板有一定重量。
- 請小心拿取，避免掉落，以防造成任何損害或傷害。



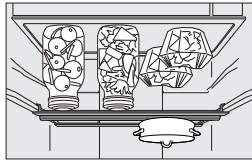
1-2 玻璃轉盤

將前半玻璃托盤提升到上方或將其固定在底部，即可增加食物儲存空間，無需平躺存放即可存放較高的物品。

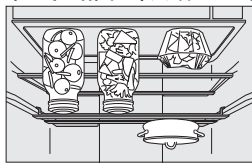


托起托板前部，鬆開左右兩側的突起部分，然後朝您的方向拉出托板。

將取下的托板安裝到上方後部托板。



將取下的托板安裝到下方。



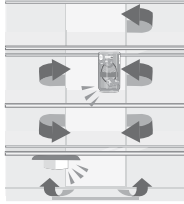
■ 切勿囤積過多食品

當食品過多，雪櫃內部沒有空間供冷氣循環時，製冷效果就會受到影響。冷藏室(Fridge)內儲存的食品之間要留有足夠的空間！

■ 切勿讓食品堵塞冷氣出口風口

如果冷氣未擴散到冷藏室(Fridge)的每個角落，雪櫃內部就無法充分冷卻，並且會消耗更多電力。因此，切勿將食品放置在冷風口^(*)前，以免影響雪櫃內的空氣循環。

^(*) 冷風口位於冷藏室(Fridge)內部的管道上。



不浪費雪櫃內的冷氣是長時間保持食品新鮮的關鍵！



快速冷凍模式 (Quick Freezing)

設定快速冷凍模式(Quick Freezing)後，雪櫃會迅速降溫，以更好地保存食品，並加快製冰速度。

■ 如何操作快速冷凍模式(Quick Freezing)

- 按下「快速冷凍(Quick Freezing)」按鈕以啟動快速冷凍模式(Quick Freezing)。然後，快速冷凍模式(Quick Freezing)的LED燈會亮起。
- 如需立即停止快速冷凍模式(Quick Freezing)操作，按下「快速冷凍(Quick Freezing)」按鈕，快速冷凍模式(Quick Freezing)的LED燈即會熄滅。

備註

LED 燈亮起: 快速冷凍模式中。
LED 燈熄滅: 快速冷凍模式未運作。

QUICK
FREEZING

- 快速冷凍模式(Quick Freezing)操作執行 150 分鐘後會自動停止，並恢復正常模式。
- (快速冷凍模式(Quick Freezing)的LED燈會熄滅。)
- 快速冷凍模式(Quick Freezing)的LED燈閃爍表示除霜系統目前正在運作。除霜操作完成後，快速冷凍模式(Quick Freezing)將立即啟動。

自動製冰停止模式 (Auto Ice Off) 和自動製冰清潔模式 (Auto Ice Clean)

當雪櫃處於運行狀態時，自動製冰模式(Auto Ice Off)將自動執行，無需任何設定。當設定自動製冰模式(Auto Ice Off)和自動製冰清潔模式(Auto Ice Clean)時，雪櫃將停止自動製冰，並自動清潔自動製冰機。

■ 如何操作自動製冰停止模式(Auto Ice Off)

- 按住「自動製冰停止(Auto Ice Off)」按鈕 3 秒以停止自動製冰。然後，自動製冰停止模式 (Auto Ice Off) 的LED燈會亮起。
- 當您想要重新啟動自動製冰模式(Auto Ice Off)時，按住「自動製冰停止(Auto Ice Off)」按鈕 3 秒。然後，自動製冰停止模式 (Auto Ice Off) 的LED燈會熄滅。

■ 如何操作自動製冰清潔模式(Auto Ice Clean)

- 按住「自動製冰停止(Auto Ice Off)」按鈕 10 秒以啟用自動製冰清潔模式(Auto Ice Clean)。自動清潔程序結束時，雪櫃會發出提示音。

AUTO ICE OFF
(ENTER 3sec)
CLEANING (ENTER 10sec)

LED 燈閃爍: 自動製冰停止模式 (Auto Ice Clean) 運作中。
LED 燈熄滅: 自動製冰停止模式 (Auto Ice Clean) 未運作。

備註

- 自動製冰清潔模式(Auto Ice Clean)運作過程中無法停止/停用。
- 自動製冰清潔模式(Auto Ice Clean)運作時請勿打開冷凍室(Freezer)門，以免水流出。

有關自動製冰機的清潔操作詳情，請參閱第 18 頁。

(*) ECONAVI 操作的有效性取決於環境溫度、開關雪櫃門的次數以及食品的儲存狀態。

備註

- 無法強制啟動 ECONAVI 操作。
- 如果正在執行快速冷凍模式，則 ECONAVI 操作不會執行。
- 當冷藏室(Fridge)和冷凍室(Freezer)的溫度控制等級分別設定為「2」時，ECONAVI 操作會自動啟用。
- 啟用 ECONAVI 操作的設定
 - 雪櫃會根據前 3 週的使用情況學習您的生活方式，然後從第 4 週開始使用這些數據。
 - 雪櫃會不斷學習您家庭的生活方式，包括開門頻率和非常使用的時段，以最大限度地提高能源效率。
- ECONAVI 操作
 - 雪櫃透過偵測門的打開和關閉來自動控制操作，以確保節約能源。(*)

ECONAVI 智慧節能模式

- 蔥或其他氣味很大的蔬菜 (→ 氣味會擴散到附近的其他食品上)
- 切削柑橘類水果 (→ 塑料將會褪色變成白色。)

建議使用密封容器儲存！

儲存位置	溫度建議	食品加工目的及推薦食品
冷藏室 (Fridge)	3 °C ~ 6 °C	「食品 and 飲料……」 用於常規儲存食品 and 飲料或 暫時儲存即時需要的食品 and 飲料。
冰溫室	0 °C ~ 2 °C	「加工食品……」 用於儲存加工食品、冷藏食品等。
蔬果室	3 °C ~ 8 °C	「水果 and 蔬菜……」 濕度較高，便於保持水果和 蔬菜新鮮多汁。
冷凍室 (Freezer)	-20 °C ~ -18 °C	「長時間儲存食品……」 用於儲存冷凍或乾燥食品。

使用小貼士

溫度控制

溫度可調節為「1」-「3」級。按下「Freezer」即可調節冷凍室(Freezer)溫度，按下「Fridge」即可調節冷藏室(Fridge)溫度。

溫度設定	按鈕	
	「Fridge」 (冷藏室(Fridge))	「Freezer」 (冷凍室(Freezer))
	比「2」約低 2℃~3℃ 約3℃~6℃ 比「2」約高 2℃~3℃	比「2」約低 2℃~3℃ 約-20℃~-18℃ 比「2」約高 2℃~3℃

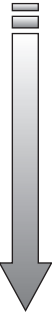
- 一般情況下，使用雪櫃時將溫度設定為「2」。
- 雪櫃內部溫度會因環境溫度、安裝狀態、使用條件和食品儲存量而有所不同。
 - 本雪櫃配備了處理器來控製內部溫度。當環境溫度發生變化、壓縮機運轉或停止運轉、打開或關閉雪櫃門時，雪櫃內部溫度與設定的溫度會有細微的差異。

微調模式

本雪櫃經特別設計，旨在滿足各種用途，可調節溫度細分為9個等級，詳情如下。

如何操作微調模式

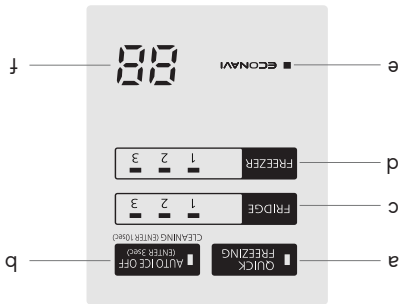
- 使用「Fridge」按鈕將LED顯示設定為「1」。
 - 按住「Fridge」按鈕（10秒），直至LED顯示回到「1」的位置。
 - 按下「Fridge」按鈕，設定下表提到的「9級」模式。
- 冷凍室(Freezer)
按下「Freezer」按鈕（而不是「Fridge」按鈕）
操作上述①~③步。
- 重設微調模式設定
重複步驟①和②，然後雪櫃會恢復正常運作模式。
- 備註
- 溫度控制會因環境和食品儲存量的變化而有所不同。

製冷等級		最小			最大		
							
等級	LED顯示屏	1	2	3	1	2	3
		1	2	3	1	2	3
		1	2	3	1	2	3
		1	2	3	1	2	3
		1	2	3	1	2	3
		1	2	3	1	2	3
		1	2	3	1	2	3
		1	2	3	1	2	3
		1	2	3	1	2	3

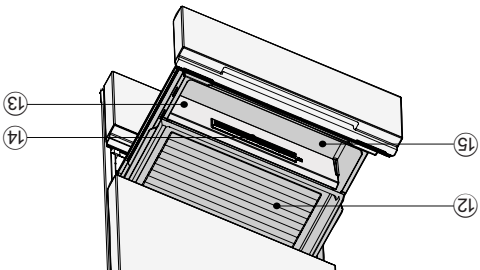
LED顯示表

- A-冷藏室(Fridge)
- ① 冷藏室(Fridge)LED 燈
 - ② 冷藏室(Fridge)玻璃托板^(*)
 - ③ 1-2 玻璃轉盤
 - ④ 冰溫室玻璃托板
 - ⑤ 冰溫室
 - ⑥ 自動製冰機儲水箱
 - ⑦ 號門架^(**)
 - ⑧ 儲蛋盤
 - ⑨ 置瓶架
 - ⑩ 冷藏室(Fridge)櫃門密封條
 - ⑪ 操作面板

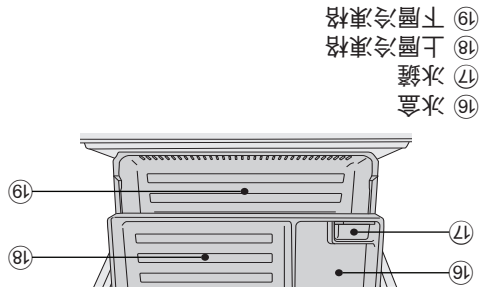
- a. 快速冷凍(Quick Freezing)控制按鈕和LED 燈
- b. 自動製冰停止(Auto Ice Off)控制按鈕和LED 燈
- c. 冷藏室(Fridge)溫度控制
- d. 冷凍室(Freezer)溫度控制
- e. ECONAVI 圖示和LED 燈：顯示ECONAVI 操作的當前狀態。
- f. 通知顯示區：顯示異常狀況。



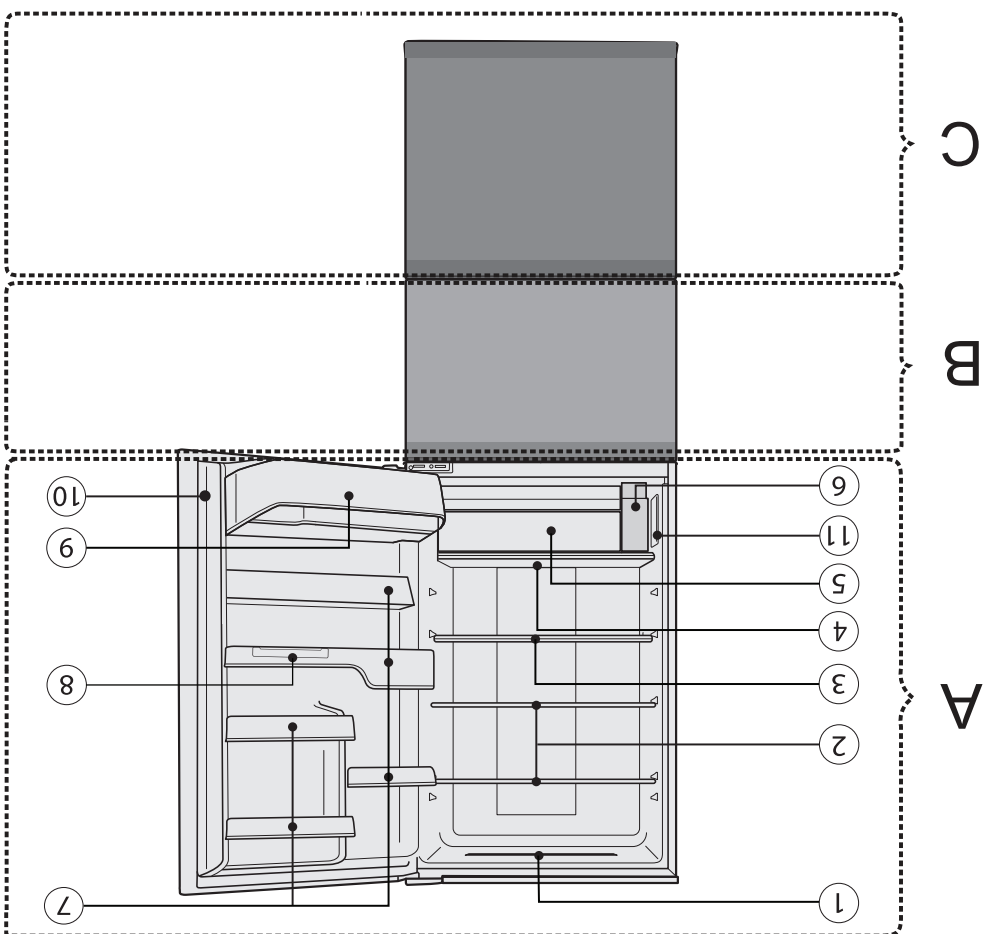
B-蔬果室



- C-冷凍室(Freezer)
- ⑫ 蔬果格
 - ⑬ 濕度控制板
 - ⑭ 濕度控制過濾器
 - ⑮ 蔬果格
 - ⑯ 冰鏟
 - ⑰ 上層冷凍格
 - ⑱ 下層冷凍格



(*)NR-C371H, NR-C371HL 型雪櫃的冷藏室(Fridge)中有兩個玻璃托板。
NR-C341H 型雪櫃的冷藏室(Fridge)中有一個玻璃托板。
(**)NR-C371H, NR-C371HL 型雪櫃的冷藏室(Fridge)中有五個號門架。
NR-C341H 型雪櫃的冷藏室(Fridge)中有三個號門架。



※ 型號 NR-C371H

LED 燈和接地

- 雪櫃內 LED 燈專為本雪櫃設計，不得自行更換。如需更換，請聯絡 Panasonic 服務中心。
- 如果雪櫃插頭沒有接地線，應接好接地線，以防漏電造成觸電危險。

移動或轉移

- 1 取出所有食品，處理掉雪櫃中殘留的所有冰塊或水。
- 2 拔下雪櫃插頭。

- 3 調節一下調節螺栓（左側和右側），使其接觸地板。
- 4 在雪櫃背面板底部的排水口下方放一塊抹布或類似物品，並在上面放置一個容器（高度不超過 2 厘米），然後慢慢向後傾斜雪櫃，從排水口中排出水。

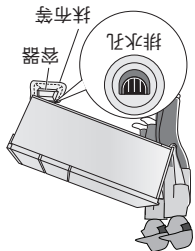
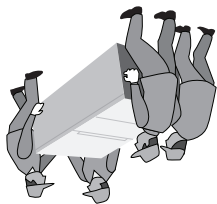
※如何移動及搬運

- 搬運雪櫃至少需要 2 人，且不得水平堆放。（這可能會導致人員受傷或設備故障。）

- 每個人抬起雪櫃的一角。
- 搬運時切勿抓住雪櫃門。

注意

- 搬運時，用綁帶固定雪櫃門，避免雪櫃門自行打開。
- 搬運時切勿將雪櫃側放，否則可能會損壞雪櫃。
- 安裝完畢後，至少等待 4 小時再插上電源，確保壓縮機內的氣和油處於穩定狀態。

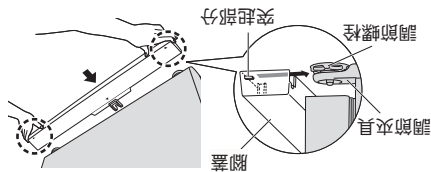


固定雪櫃。

- 1 拆下腳蓋。雙手插入腳蓋兩側的「↑」下方，將其拉出。
- 2 旋轉調節螺栓（右側和左側）直至其接觸地板，以使雪櫃保持平穩。
- 3 重新安上腳蓋。

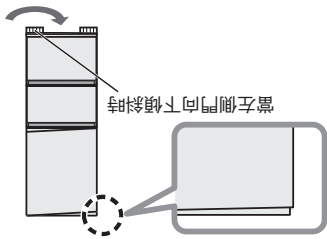
- 如果雪櫃放不平穩，開/關雪櫃門時會出現敲擊聲（這不會影響雪櫃的工作性能。）

請將雪櫃安裝在堅固平坦的地面上。



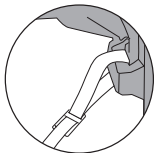
雪櫃門向下傾斜。

- 雪櫃安裝四五天後，由於裝載食品或對地面的適應，冷藏室(Fridge)門也可能會發生傾斜。在這種情況下，用專用工具轉動相應的調節螺栓，重新調整並調平雪櫃門即可恢復。



是否已採取措施預防地震時出現傾側?

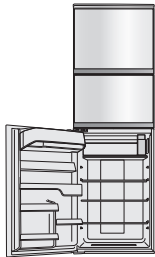
為避免雪櫃傾側，請使用固定帶等物件將其永久固定。



內部冷卻過程中不得打開雪櫃門。

在內部充分冷卻之前不得打開雪櫃門。
(熱空氣流入內部會影響冷卻功能。)

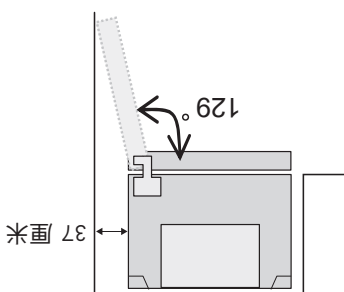
- 請等待內部充分冷卻。
- 在內部空載且門未打開的情況下，雪櫃可能需要連續運作至少 4 小時才能使內部充分冷卻。
- 根據環境溫度和使用條件，可能需要 24 小時才能使內部充分冷卻並達到平衡。



安裝距離要求

- 雪櫃頂部距離天花板必須至少 50 毫米。

- 雪櫃左右兩側距離牆壁必須至少 5 毫米。



- 如果雪櫃靠近牆壁安裝，必須確保雪櫃右側與牆壁之間的距離至少為 37 厘米。如果這個空間不夠 37 厘米，門可能無法完全打開，玻璃托板、蔬果格等可能無法取出。

小心

- 初次使用時，請清潔雪櫃內部。
- 使用柔軟的濕布清潔雪櫃。
- 沖洗儲水箱和濾水器。
- 初次使用雪櫃時可能會聞到塑料的味道。如果味道比較濃烈，建議給房間通風。
- 切勿將雪櫃放置在潮濕的地方，因為這容易生鏽，並可能致漏電。
- 切勿將雪櫃放置在陽光直射的地方，因為高溫 and 陽光會使雪櫃溫度上升，影響製冷效果。
- 切勿將雪櫃放置在廚灶或烤箱等熱源附近。
- 切勿堵塞雪櫃周圍的空間。
- 雪櫃必須放置在空氣流通的位置。
- 如果要將雪櫃放置在不平坦的表面上，請調節一下調節螺栓，以確保雪櫃穩固。

使用時：

- 拔下電源插頭後，請等待 7 分鐘後再插上。否則，可能會導致壓縮機停止運作。

- 根據實際運作情況調節溫度，以節約能源。

- 每個間室外殼內的濕氣可能會凝結，因此請定期用布片擦拭。每月清潔一次外殼。

- 如果您將外出幾天，且雪櫃裡沒有儲存任何物品，應拔下插頭以節約能源。雪櫃幾天不使用時，需要將雪櫃內剩餘的食品全部取出，清潔雪櫃並打開雪櫃門幾個小時，讓雪櫃內的水分乾燥，避免部件發霉和氧化。

- 雪櫃機身外壁有時可能會發熱，尤其是在剛剛安裝後。這很正常，這是因為內置了門框乾燥管來防止水汽凝結和散熱。

- 當濕度較高時（例如在雨季），雪櫃機身外部可能有水汽，特別是在櫃門密封條周圍。請用乾淨的布片擦掉凝結的水汽。

- 切勿長時間打開雪櫃門，特別是在炎熱潮濕的天氣。

- 雪櫃頂部由鋼製成，以防外部影響引起的火災。切勿在雪櫃頂部放置物品以確保這一因素。

儲存食品時：

- 切勿將熱燙食品放進雪櫃。

- 將熱餃放入雪櫃之前，先在室溫下冷卻。

- 切勿在雪櫃內放置過多物品。食品之間必須留有間隙，以保持冷卻效果。

- 將水果和蔬菜儲存在蔬果室中，這裡的濕度較高，能令食品長時間保鮮。

- 飲用水、飲料瓶應密封，以防止異味污染。

- 將蔬菜、水果及生鮮食品等食品放進雪櫃冷凍或冷藏前，應使用保鮮紙包好或放入保鮮盒中。

- 需要長時間儲存的肉或魚等食品應放入冷凍室(Freezer)。

- 用密封蓋、塑料膜或箔片蓋住多汁食品。



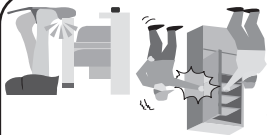
否則可能會導致
傷害、事故



小心

打開/關閉雪櫃門時：

- 打開雪櫃時，小心不要夾到別人扶在雪櫃門上的手。
- 注意門之間的間隙，以防在關門時夾住手。
- 切勿將腳放在底部抽屜下方。
- 否則腳趾可能會被夾住。）



儲存食品時：

- 切勿冷凍玻璃瓶，否則會有受傷的危險。
- （如果玻璃瓶內的液體凍結，玻璃瓶可能會破裂，並可能對您造成傷害。）
- 切勿在玻璃托板上施加較大衝擊力。
- （否則玻璃托板可能會破裂，並可能對您造成傷害。）



移動雪櫃時：

- 搬運時請牢牢抓緊雪櫃。
- 在容易受損的地板表面鋪上防護層等。
- 搬運時握住把手，至少兩人一起移動雪櫃。
- （否則可能會因手滑而受傷。）



使用須知

打開/關閉雪櫃門時：

- 切勿存放比托板或托架大的物品，否則雪櫃門將無法關緊，從而導致冷氣洩漏。
- 切勿頻繁打開雪櫃或長時間打開雪櫃，以防雪櫃內部形成水滴，造成能源浪費。
- 經常檢查雪櫃門密封膠條，其必須與雪櫃機身完全貼合。

清潔時：

- 切勿使用化學物質或液體清潔雪櫃。這些物質會損壞和腐蝕雪櫃表面。



否則可能導致火災，
燙傷，爆炸或觸電。

警告



適用於電源插頭和電源線:

- 切勿用濕手插拔插頭。
- 切勿讓電源線或插頭受損。



- 清潔時請拔下電源插頭。
- 完全插入符合雪櫃額定電流及額定電壓的牆上電源插座。
- 專為雪櫃預留一個插座。
- 請完全展開電源線，避免將過多電器連接到供雪櫃使用的同一插座上。
- 定期清除電源插頭上的灰塵。
- 如果電源線損壞，必須由廠家，服務代理或相關的合格人員進行更換，以防發生危險。
- 若您聞到一股燒焦的氣味，請斷開電源插頭，並對廚房進行通風。
- 若出現任何異常現象或故障，請停止使用本雪櫃。異常及故障範例：

- 電源線或插頭異常滾燙。
- 電源線被深切或變形。
- 聞到燒焦氣味。
- 觸摸雪櫃時感到有麻刺感。

使用時:



- 切勿損壞製冷電路（位於機背的管道）。
- 切勿觸摸壓縮機或管道，此區域溫度較高。
- 切勿讓孩童攀在雪櫃門上玩耍，雪櫃可能會因此翻倒壓在孩童身上。
- 不要將任何水容器放在雪櫃頂部以防止溢出來的水引起電擊或燃燒。
- 切勿在設備後部放置多個便攜式插座或便攜式耗材。
- 保持設備外殼或內置結構中的通風口暢通無阻。



- 該雪櫃不適合身體不便，感官或精神能力低下或者缺乏經驗和知識的人員（包括孩童）使用，除非得到其安全負責人員關於使用雪櫃的監督或指示。
- 應對孩童進行監督，確保其不使用雪櫃玩耍。

安裝時需注意:



- 固定雪櫃以避免因不平衡而致的危險。
- 擺放設備時，請確保電源線沒有被困或損壞。



- 確保將雪櫃插頭接入已接地的電源插座。不得插入未接地的電源插座。

安全須知

請確保遵循這些說明。

警告



這個標識表示

[可能導致嚴重傷害或者死亡。]

這些標識表示禁止。



這個標識表示需要採取行動。



這個標誌表示雪櫃必須接地以防
止電擊。



警告



否則可能導致火災，
燙傷，爆炸或觸電。

小心



這個標識表示

[可能導致傷害或故障。]



iso-butane
火災危害/易燃物品

在緊急情況下：



• 只能由專業維修工人在服務中心進行維修工作。

- 切勿在本設備中儲存爆炸性物品，如備有易燃壓縮氣體的噴霧罐。
- 切勿在本設備中的使用除臭器等電器，如果製冷劑洩漏，可能會對接點產生火花而引起爆炸。
- 切勿在本設備中的食品儲藏室內使用電器，除非該型號電器是由製造商推薦。
- 切勿自行嘗試拆解，維修或改裝雪櫃。
- 需要維修雪櫃時，請諮詢您的零售商或授權服務中心。
- 除生產商建議的方式外，切勿使用機械設備或其他方式加速除霜過程



回收產品時：



- 在將雪櫃做再生資源利用之前，請拆除所有附在門上的密封條，以防止孩童被關閉在裏面。
- 務必在雪櫃的使用壽命全程保存好上述警告標籤。
- 如果雪櫃被搬運到其他地點以及被運送到回收廠，必須將使用者手冊轉交給任何可能使用或處理雪櫃的人。
- 根據當地相關法律，本雪櫃使用異丁烷作為製冷劑。
- 丟棄本機時，請以適當的方法處理之，切勿以火焚化。

操作說明
雪櫃

家用型

型號: NR-C371H, NR-C341H, NR-C371HL

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■ NON-CFC
本機的製冷劑 (異丁烷 (R600a)) 和隔熱劑 (Cyclopentane) 都使用完全無氟的材料。所以使用該雪櫃不會傷害地球的臭氧層。

非常感謝您購買 Panasonic 產品。

- 使用本產品前，請仔細閱讀以下說明，並遵循第 2-5 頁的安全須知。
- 請確保保固卡上印有購買日期和商店名稱，並與本使用說明書一同妥善保管。