

Instruction Manual

Refrigerator

No frost

Model

HRTN5198M



Thank you very much for purchasing the Hitachi refrigerator. Before installation and usage, please read the user's guide carefully for the correct usage.

Maintenance work must only be carried out at works by well-trained maintenance work.

HITACHI

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For household use only

R600a
Refrigerant

Warning and Caution 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.

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



WARNING

This pictograph indicates "There is a 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".

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

The symbols below are examples.



This symbols is an alert mark.



This symbols indicates "prohibited".



This symbols indicates "necessary".



R600a

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.

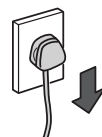


- Do not connect the wall outlet whose power capacity is less than the refrigerator's. Also, do not use power sources that are not a rated voltage.
- If a power source is shared with other appliances using double or multipoint adapters, the adapter
- Do not locate multiple portable socket-outlets or 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 dry cloth.
- Unplug the power plug and wipe it with dry cloth.
- An insulation failure due to moisture or 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.



- Do not disassemble, repair, or modify the refrigerator by yourselves.
- Please consult with a retailer or



- 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 use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.



- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Do not hang on the doors or step up on the various compartments.



- Ether, liquid propane gas, solvent, etc. which is volatile cannot be stored in this refrigerator.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

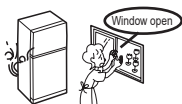


! WARNING

- 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.
- Do not enter in the refrigerator.



- Do not damage the refrigerant circuit.
- If you happen to damage the refrigerant pipe, stay away from the refrigerator and avoid using fire and electrical appliances.
- And, open windows to ventilate and contact retailers or Hitachi Service Center.



- In an event of a flammable gas leak, do not touch the refrigerator and open windows for ventilation.
- Sparks from points of electrical contacts such as door switches may ignite explosions causing fire or a burn.



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

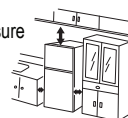
- Do not put water containers or foreign articles on the top of the refrigerator.
- Opening and closing doors etc. may cause the articles on the top of the refrigerator falling down, resulting in injury.



- 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.



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



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



When discarding the refrigerator.

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



- 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.



! CAUTION

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

- Do not put bottles, etc. forcibly in the door pockets.
- This may cause bottles to drop down or door pockets to come off.



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



- 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.)



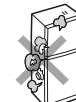
- Do not hold the top, bottom and side of the doors when closing them.
- This may result in your fingers being caught by the door edge.



- 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 getting knocked over your feet.



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



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



- 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.

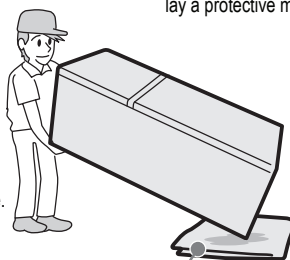


When moving or carrying ... To avoid damaging, wetting, soiling the floor, or to avoid injury.

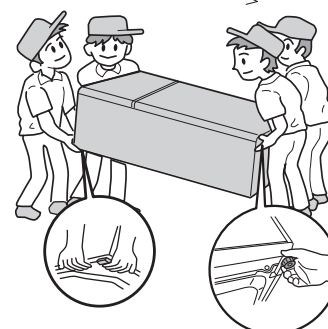
- Do not use door handles when carrying the refrigerator.
- Never use the carrying handles to hang up with a chain hoist or similar machines.

- Carry the refrigerator by at least 4 persons for safety reasons.
- Carry it with the doors facing upward.

- Before carrying the refrigerator:
 - Take out all food items and ice cubes.
 - Lay a protective sheet or cloth to protect the floor from damage and catch remaining water spilled from the refrigerator.
 - With a large piece of old cloth underneath, tilt the refrigerator backward to drain water.
 - 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.



- On a floor that is easily scratched, do not move the refrigerator with the wheels of refrigerator.
- The wheels may scratch the floor.
- For a floor that may be easily scratched, lay a protective mat, etc..



Such as old cloth

When replacing lamps (LED) is required.

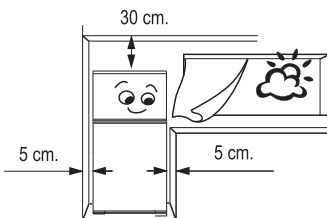
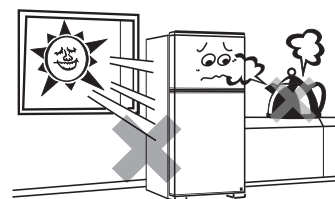
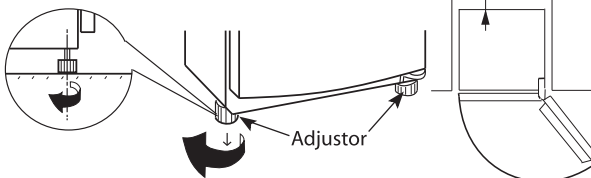
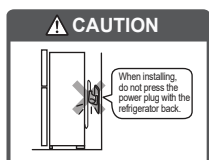
- When lamps (LED) need to be replaced, please contact Hitachi Service Center.



Preparations before Use

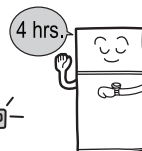
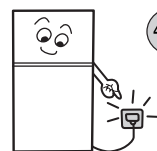
1 Installation

- 1) Install on a rigid and level floor.
- 2) Please use this refrigerator between the room temperature of 10°C to 43°C
Sufficient performance may not be obtained, if room temperature is too low or too high.
- 3) Do not install where the refrigerator is exposed to direct sunlight or other heat source.
- 4) Install in an atmosphere which is dry or has air ventilation.
- 5) The refrigerator requires enough air ventilation space around the cabinet to have efficient cooling performance. Space of at least 5 cm over the top, 5 cm at rear and 10 cm at both sides for proper air circulation is needed.
- 6) Ground the refrigerator to prevent electric shock and noise interference.
Always ground this refrigerator when using it in place with high humidity or moisture.
(Please consult with retailers or Hitachi Service Center.)
- 7) Make the refrigerator stand horizontally by adjusting the leveling legs (adjustor).



2 Beginning

- 1) After transporting : If Refrigerator has been kept in horizontal position for more than 10 minutes for transportation or any other reasons, it should stand upright for more than 1 hour before plugging it in.
- 2) Cleaning inside the refrigerator. Wipe the surface gently with soft cloth.
- 3) 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.
- 4) The compressor will start running in approximately 30 seconds, if inside is not cold.
- 5) 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 Food storage

- 1) Keep enough space between food. Several food placed too close together may obstruct the flow of cold air.
- 2) Make food cool enough before putting it in the refrigerator. Putting warm food in the refrigerator raises the inside temperature and wastes electricity.
- 3) Do not block the cold air vent. This will adversely affect the cold air flow and may not keep the temperature inside even. Moreover, it could result in food near the vent freezing.
- 4) Using food wrap or sealed containers prevent the food from drying or transition of smells.



Location of Food Storage

Freezer Compartment -20°C ~ -18°C

Temperature control

- Freezer temperature control dial

Freezer Shelves

- Storage of frozen food and ice cream, etc.



Refrigerator Compartment 1°C ~ 5°C

Temperature control

- Fresh food temperature control dial

Temperature control

- Refrigerator temperature control dial

Refrigerator Shelves

- Storage of side dish, dessert, etc.



Freezer Door Pocket -19°C ~ -17°C

Freezer Door Pocket

- Storage of packed small frozen food.
- Not recommended for long storage, because temperature rise caused by door open may occur.



Refrigerator Door Pockets 4°C ~ 8°C

Refrigerator Door Pockets

- Storage of packed small food and drinks such as juice, milk, etc.



Vegetable Compartment 4°C ~ 7°C

Vegetable Drawers

- Storage of fruits and vegetables.



NOTICE

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

How to operation

Temperature Control

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

1. Freezer Compartment 	When storing neither frozen food nor ice cream. Cold	For normal use. NORMAL	When making ice quickly or making frozen food quickly. Or, a surrounding temperature is high and the Freezer compartment is not cold enough. Coldest
2. Refrigerator Compartment 	When the food is too cold 0=Turn off	For normal use. Cold	When cooling food more coldly or quickly Coldest

- 0 = Turn off
- If set the dial to the "1" side for a long time, the temperature of the food in freezer and refrigerator compartment may rise.

Caution about a refrigerator compartment food freeze.

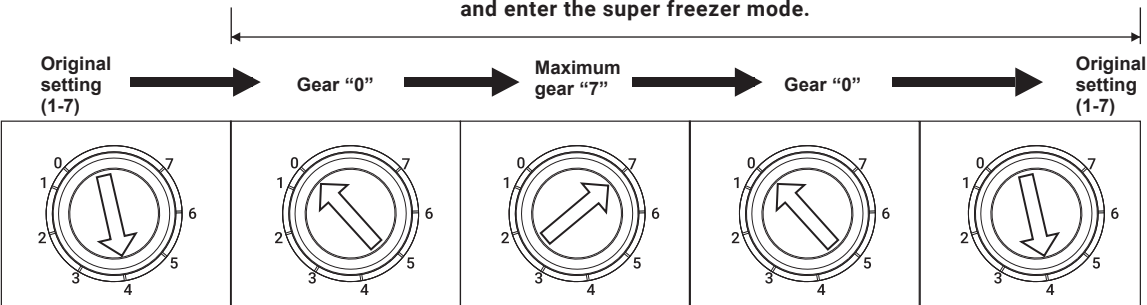
- When you place the high moisture food and vegetables at the inner part of shelf nearby the cold air vent, they will be frozen.
If it is possible, please do not place the high moisture food and vegetables at the inner part of the shelf nearby the cold air vent.

Daily Use

Enter Quick freezing mode:

First, turn the temperature control knob to the "0" position, and then operate the temperature control knob in the sequence shown in the figure within 20s. After the operation is completed, the light flashes at 0.5Hz (on for 1.5s, off for 0.5s) (door open light flashes, door closed light off), enter the super freeze mode.

Complete the operation within 20 seconds
and enter the super freezer mode.



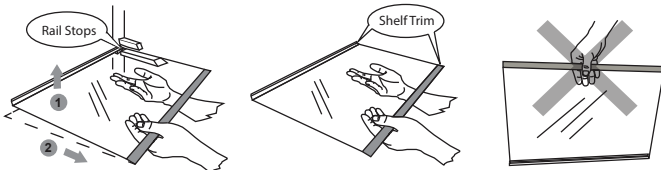
Exit super freeze mode (exit if one of the following conditions is met):

1. Adjust the knob to "0"(OFF;
2. Power off to exit the super freeze mode;
3. Super freeze will automatically turn off after running for 50 hours.

After exiting the super freeze mode, it runs at the current set gear of knob, and the lighting will return to normal control.

Adjusting the shelves.

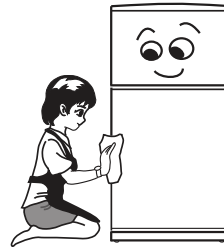
- Pull out the shelf forward.
- Set the refrigerator shelves by combining with sored food.



Maintenance

Cleaning (Please clean the refrigerator once a month)

1. Unplug the refrigerator.
2. Take out all the food.
3. Wipe the refrigerator clean.
 - It is highly recommended to wiping off smudges immediately. It is also recommended to clean the areas of the refrigerator which are not easily accessible,
 - Use soft cloth with lukewarm water to wipe off smudges. If smudges, use diluted, ph-balanced washing liquid.
 - Neatly clean the door gasket, because it gets dirty easily.
4. If any droplets remain on the surface of the parts, wipe them off.
5. Return all parts to their original locations.
6. Check and clean the power plug, cord and outlet.
7. Plug the power cord into the outlet.



NOTICE

- Even if the power plug is plugged in immediately after being unplugged, the compressor will not run for 10 minutes. However, if the inside is not cold, it will start running in approximately 30 seconds.
- If the cooking oil smears on the refrigerator, please wipe it off. (The plastic parts might be cracked)

CAUTION

- The following do not use it. Parts and paint are damaged. Polishing powder, soap powder, oil, boiling water, brush, acid, benzine, thinner, alcohol and alkaline detergent, etc.

Troubleshooting

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

Problem	Things to check
The refrigerator does not get cold at all.	<ul style="list-style-type: none"> • Is the refrigerator plugged in properly? • Check the fuse box for blown fuse or tripped circuit breaker.
The refrigerator does not get cold enough.	<ul style="list-style-type: none"> • Is the refrigerator placed in the direct sunlight? • Is the refrigerator placed near heat source? • Is the temperature set to "Cold"? • Has anything hot been placed in the refrigerator? • Is the food stored too much? • Is the door opened and closed too frequently? • Is the door being slightly open?
Food in the refrigerator compartment freezes.	<ul style="list-style-type: none"> • Is the temperature set to "Coldest"? • Do you place the high moisture food or vegetables at the inner part of the shelf nearby the cold air vent? They will be frozen if being placed nearby the cold air vent.
Dew appears Outside	<ul style="list-style-type: none"> • When the ambient humidity is too high, the door gasket may have dew. Please wipe it up with dry cloth.
Dew appears Inside	<p>Please wipe it off with dry cloth and please check the details below.</p> <ul style="list-style-type: none"> • Is the door closed firmly? • Is the door opened and closed too frequently or opened for a long time? • Is it too humid outside?
The inside is smelling.	<ul style="list-style-type: none"> • Do you store food with odor without warpping it?
The refrigerator is noisy	<ul style="list-style-type: none"> • Make sure the refrigerator is installed firmly. • Is the refrigerator touching the wall?
There are waving and/or distortions on the door surface, the side and the top surface of the refrigerator.	<ul style="list-style-type: none"> • Slight waving and/or distortions are generated in the manufacturing process of the refrigerator. They may be conspicuous according to the position of the light source and/or the brightness etc., but there is not problem with the performance.

This is not out of order.

Problem	Things to check
The surface of the refrigerator is hot.	<ul style="list-style-type: none"> • The refrigerator contains the dew prevention and heat radiation pipes. Especially the back&side may be heated when starting up or it the door is frequently opened and closed.
If a door is shut, other doors may open.	<ul style="list-style-type: none"> • the air duct of two compartment is connected. When close one of the door, another door may be opened by the wind pressure. This is a normal phenomenon.
Does it have any abnormal sound?	<ul style="list-style-type: none"> • The sound like water flowing and boiling water are 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.

Service Center

- Before you request repair, please check the refrigerator well according to page number 17.
If it is still abnormal, please contact the retailer of purchase or the following service center.

Service Center	TEL No.
• Arcelik Hitachi Home Appliances Sales Hong Kong Limited	• (852) 2753 5386

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 refrigerant circuit, and never leaks by usual use. In case of the refrigerant circuit being damaged by any chance, please avoid using fire or electric product, open the window and ventilate. Afterwards, please contact Hitachi Service Center.

Sever 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.

使用說明書

冰箱

無霜

型號

HRTN5198M



非常感謝您購買日立冰箱。安裝和使用前，請仔細閱讀使用者指南，正確使用。

維護工作只能由訓練有素的維護人員在工作場所進行。

HITACHI

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僅供家庭使用

R600a

製冷劑

安全警告和注意事項

為了避免對用戶、其他人造成傷害或造成財產損失，請閱讀並遵循以下以及本手冊中給出的警告和注意事項。

以下警告和注意事項按照因不遵守說明而可能造成的傷害或損害的程度進行分類。

這些符號如下所示，用來表示說明事項的重要程度。



警告

該符號表示“如果沒有做到這一點，很可能會造成嚴重傷害或死亡”。



小心

該符號表示“如果沒有做到這一點，很可能會造成人身傷害或財產損失”。

- 本冰箱使用易燃製冷劑。下面的符號欄說明了可燃製冷劑的注意事項。



該符號表示可燃製冷劑的注意事項。

以下是示例。



該符號是警告標記。



該符號表示“禁止”。



該符號表示“需要”。



警告

當您安裝...以避免火災、觸電和受傷。



- 請勿將冰箱安裝在可能接觸水的地方。
- 請勿將冰箱安裝在被雨淋的地方。
 - 否則可能會損害電氣絕緣並導致觸電或火災。

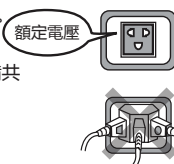


- 將本冰箱接地以防止電擊和噪音干擾。在高濕度或潮濕環境中使用冰箱時，請務必將冰箱接地並安裝漏電斷路器。（請諮詢零售商或日立服務中心。）

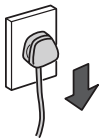
電源線和電源插頭...以免引起火災、觸電。



- 請勿連接功率小於冰箱功率的牆壁插座。另外，請勿使用非額定電壓的電源。
 - 如果使用雙點或多點適配器與其他設備共用電源，則適配器。
 - 不要放置多個可攜式插座或設備後部的可攜式電源。



- 將電源插頭牢固地連接至電源插座，並將電源線朝下。
 - 在電線向上的情況下連接電源插頭可能會對電線施加壓力，導致電氣短路或過熱，進而導致觸電或火災。
 - 電源插頭連接不完整可能會因過熱而導致觸電或火災。



- 請勿使用損壞或鬆動的電源插頭或電源插座。否則可能會導致火災或觸電。



- 如果電源線損壞，必須由製造商、其服務代理或類似合格人員更換，以避免發生危險。



- 請勿剪斷、彎曲、折疊電源線，以免引起火災、觸電。



- 經常用幹布清除電源插頭上的灰塵。
 - 拔下電源插頭並用幹布擦拭。
 - 由於潮濕或電源插頭上積有灰塵而導致絕緣故障，可能會引起火災。



- 請勿用濕手插拔電源插頭。



- 保養冰箱前請務必拔掉電源插頭。
 - 拔下電源插頭時務必握住電源插頭。



日常使用過程中...以免引起火災、觸電。



- 請勿將水濺到冰箱的表面或內部。
 - 這可能會損害電氣絕緣性，導致觸電或火災。



- 請勿自行拆卸、修理、改造冰箱。
 - 請諮詢零售商或。



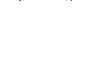
- 請勿在設備的食品儲藏室內使用電器，除非是製造商推薦的類型。



- 除製造商推薦的以外，請勿使用機械設備或其他方式來加速除霜過程。



- 本設備不適合身體、感官或精神能力較差或缺乏經驗和知識的人員（包括兒童）使用，除非有負責其安全的人員對他們進行有關使用本設備的監督或指導。



- 本冰箱不能存放乙醚、液態丙烷氣、揮發性溶劑等。
 - 請勿在本設備中存放爆炸性物質，例如含有易燃推進劑的氣霧罐。



- 請勿掛在門上或踩在各個隔間上。

警告



- 請勿掛在門上或踩在各個隔間上。
- 冰箱翻倒或手被門夾住可能會造成傷害
- 請勿進入冰箱。



- 請勿將水容器或異物放在冰箱頂部。
- 開關門等可能導致冰箱頂部的物品掉落，造成人身傷害。



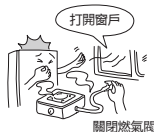
- 請勿損壞製冷劑回路。
- 如果不小心損壞了製冷劑管道，請遠離冰箱，避免使用火種和電器。
- 並且，打開窗戶通風並聯繫零售商或日立服務中心。



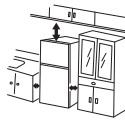
- 藥品、化學品、研究和實驗類物質不宜存放在冰箱內。
- 需要精確儲存條件的物質不能儲存在家用冰箱中。



- 一旦發生可燃氣體洩漏，請勿觸摸冰箱並打開窗戶通風。
- 電觸點（例如門開關）產生的火花可能會引發爆炸，導致火災或燒傷。



- 保持設備外殼或內置結構中的通風口暢通無阻。



- 當發生可燃氣體洩漏時，請勿觸摸冰箱並打開窗戶通風。



- 如果發現冰箱出現問題，請立即拔掉電源插頭並諮詢零售商或日立服務中心。



丟棄冰箱時。



- 丟棄冰箱時，請拆下門墊圈。
- 避免嬰兒或兒童被困在裡面的風險。



- 丟棄時請遵循您所在地區的指示。
- 本冰箱使用R-600a作為製冷劑，使用環戊烷作為聚氨酯隔熱材料的發泡劑。

小心

日常使用期間...避免疾病和受傷。



- 請勿將瓶子等強行放入門袋中。
- 這可能會導致瓶子掉落或閘袋脫落。



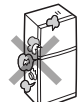
- 食品不得超出每個架子的前邊緣。
- 門可能無法正確關閉或閘袋可能掉落。受傷可能是由瓶子之類的物品撞到你的腳上造成的。



- 請勿存放有異味或顏色發生異常變化的食品。
- 此類行為可能會導致疾病。



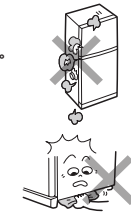
- 請勿將玻璃瓶存放在冷凍室中。
- 瓶子可能會因內容物凍結而破裂並造成傷害。



- 請勿用濕手接觸冷凍室內的食物和容器。
- 這可能會導致凍傷。（尤其是金屬物品。）



- 請勿將手放入冰箱櫃的底面。
- 清潔時，將手靠近冰箱底面可能會被薄金屬片劃傷。



- 開門時請勿握住門的頂部、底部和側面。
- 這可能會導致您的手指被門邊緣夾住。



- 打開冰箱門時，腳不要離得太近。
- 開門時，您的腳可能會被撞到，從而導致受傷。



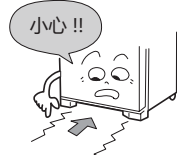
移動或搬運時...注意不要損壞、弄濕、弄髒地板或出現受傷。



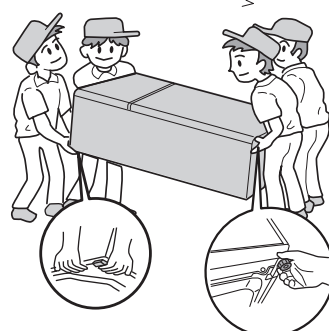
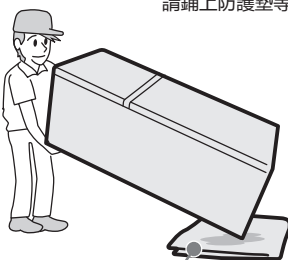
- 搬運冰箱時請勿使用門把手。
- 切勿使用提手來懸掛環鏈葫蘆或類似機器。



- 在容易劃傷的地板上，請勿用冰箱的輪子移動冰箱。
- 輪子可能會劃傷地板。
- 對於容易刮傷的地板，請鋪上防護墊等。



- 出於安全原因，至少由 4 人搬運冰箱。
- 搬運時將門朝上。
- 搬運冰箱之前：
 1. 取出所有食物和冰塊。
 2. 鋪設防護布或防護布以保護地板免受損壞。並接住從冰箱溢出的剩餘水。
 3. 在下麵墊一大塊舊布，將冰箱向後傾斜以瀝幹水。
 4. 最後搬運冰箱時，門朝上。
- 用膠帶將門固定好，以免門打開。
- 如果用車輛運輸，請勿側放冰箱。這可能會損壞壓縮機。



需要更換燈泡 (LED) 時。

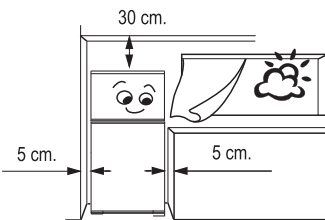
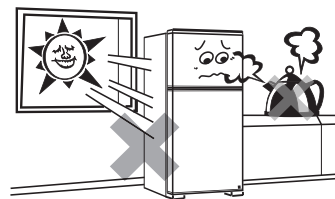
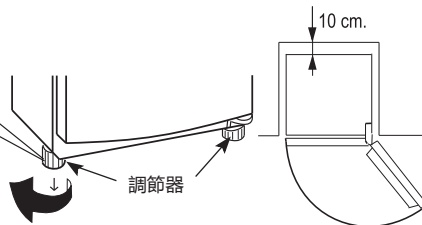
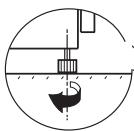


- 當需要更換燈泡 (LED) 時，請聯繫日立服務中心。

使用前準備

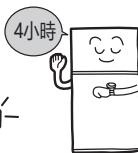
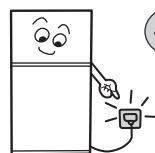
1 安裝

- 1) 安裝在堅實的水準地板上。
- 2) 請在室溫 10°C 至 43°C 之間使用本冰箱。如果室溫太低或太高，可能無法得到滿意的性能。
- 3) 請勿將冰箱安裝在陽光直射或有其他熱源的地方。
- 4) 安裝在乾燥或通風的環境中。
- 5) 冰箱櫃體周圍需要有足夠的通風空間，才能發揮高效的製冷性能。頂部至少5釐米，後部至少5釐米，兩側至少10釐米，以保證良好的空氣流通。
- 6) 冰箱接地，防止觸電和噪音干擾。
在高濕度或潮濕的地方使用冰箱時，請務必將其接地。（請諮詢零售商或日立服務中心。）
- 7) 通過調節水準腳（調節器）使冰箱水準放置。



2 啟動

- 1) 運輸後：如果冰箱因運輸或任何其他原因水準放置超過 10 分鐘，應將其直立放置 1 小時以上，然後再插入電源。
- 2) 冰箱內部的清潔。用軟布輕輕擦拭表面。
- 3) 將冰箱連接至專用壁式電源插座。冰箱安裝後就可以立即接入插座。請務必使用額定電壓和專用電源插座。
- 4) 如果冰箱內部沒有冷卻下來，壓縮機將在大約 30 秒後開始運行。
- 5) 儲存食物前，請留出足夠的時間讓冰箱冷卻下來。可能需要大約 4 小時。環境溫度較高時，甚至需要24小時左右才能完全冷卻。



3 食物貯藏

- 1) 食物之間保持足夠的空間。食物之間放置得太近可能會阻礙冷空氣的流動。
- 2) 將食物充分冷卻後再放入冰箱。將溫熱的食物放入冰箱會提高內部溫度並浪費電力。
- 3) 請勿堵塞冷風口。這會對冷空氣流動產生不利影響，並且可能無法保持室內溫度均勻。此外，它還可能導致通風口附近的食品結冰。
- 4) 使用食品保鮮膜或密封容器可防止食物乾燥或變味。



食品儲存位置

冷凍室

$-20^{\circ}\text{C} \sim -18^{\circ}\text{C}$

溫度控制

- 冷凍室溫度控制旋鈕。

冷凍櫃架

- 冷凍食品、霜淇淋等的儲存。



冷藏室

$1^{\circ}\text{C} \sim 5^{\circ}\text{C}$

溫度控制

- 新鮮食品溫度控制旋鈕。

溫度控制

- 冰箱溫度控制旋鈕。

冰箱櫃架

- 小菜、甜品等的儲存。



冷凍室門袋

$-19^{\circ}\text{C} \sim -17^{\circ}\text{C}$

冷凍室門袋

- 儲存包裝好的小型冷凍食品。
- 不建議長期存放，因為開門可能會導致溫度升高。



冰箱門袋

$4^{\circ}\text{C} \sim 8^{\circ}\text{C}$

冰箱門袋

- 儲存包裝好的小食品和飲料，如果汁、牛奶等。



蔬菜室

$4^{\circ}\text{C} \sim 7^{\circ}\text{C}$

蔬菜抽屜

- 水果和蔬菜的儲存。



注意

- 以上溫度為室外溫度 32°C ，冷藏室設置為“正常”，冷凍室設置為“正常”，門關閉且無食物儲存條件下的近似值。
- 門套溫度可能略高於上述溫度。

如何操作

溫度控制

這台冰箱自動控制溫度。請按如下方式調節溫度控制旋鈕。

1. 冷凍室 	既不儲存冷凍食品也不儲存霜淇淋時。 冷	正常使用。 正常	快速制冰或快速製作冷凍食品時。或者周圍溫度 high，冷凍室溫度不夠。 最冷
2. 冷藏室 	當食物太冷時。 0=關	正常使用。 冷	當溫度更低或更快速地冷卻食物時。 最冷

- 0 = 關閉
- 如果長時間將旋鈕置於“1”側，冷凍室和冷藏室中的食物溫度可能會升高。

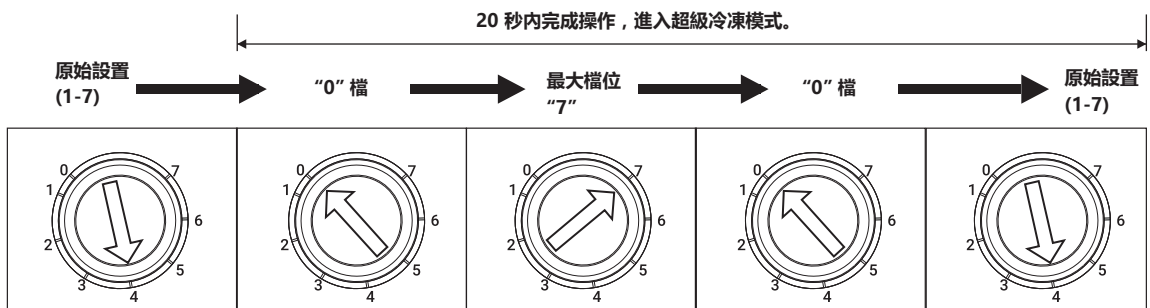
注意冷藏室食物凍結。

- 當您將水分含量高的食品和蔬菜放置在靠近冷氣孔的架子內部時，它們會被凍結。如果可能的話，請勿將水分含量高的食品和蔬菜放置在靠近冷風口的貨架內部。

日常使用

進入速凍模式：

首先將溫控旋鈕旋至“0”位置，然後在20秒內按圖示順序操作溫控旋鈕。操作完成後，燈以0.5Hz閃爍（亮1.5s，滅0.5s）（開門燈閃爍，關門燈滅），進入超級凍結模式。



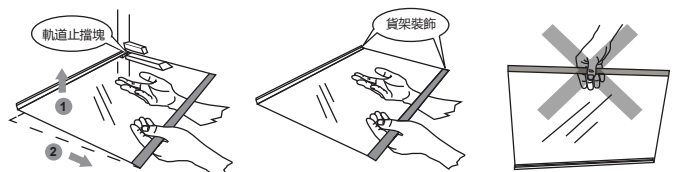
退出超級凍結模式（滿足以下條件之一則退出）：

1. 將旋鈕調至“0”（OFF）；
2. 斷電退出超級凍結模式；
3. 超級凍結運行50小時後將自動關閉。

退出超級凍結模式後，按旋鈕當前設定檔位運行，燈光恢復正常控制。

調整貨架。

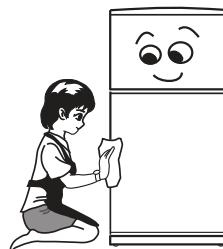
- 向前拉出擱板。
- 將發黴的食物放在冰箱擱架上。



維護

清潔（請每月清潔冰箱一次）

1. 拔掉冰箱的電源。
2. 取出所有食物。
3. 擦乾淨冰箱。
 - 建議一定要立即擦去汙跡。建議清潔冰箱不易觸及的區域，
 - 使用軟布和溫水擦去汙跡。如果有汙跡，請使用稀釋的、酸堿平衡的洗滌液。
 - 徹底清潔門墊圈，因為它很容易髒。
4. 如果部件表面殘留水滴，請擦掉。
5. 將所有零件放回其原始位置。
6. 檢查並清潔電源插頭，電源線和插座。
7. 將電源線插入插座。



注意

- 即使拔掉電源插頭後立即插入，壓縮機也會停止運行 10 分鐘。但是，如果內部沒有冷卻下來，那麼壓縮機會在大約30秒內開始運行。
- 如果冰箱上沾有食用油，請將其擦掉。（塑膠部件可能會破裂）

小心

- 以下情況請勿使用。零件和油漆損壞。拋光粉、皂粉、油、沸水、刷子、酸、汽油、稀釋劑、酒精和鹼性清潔劑等。

故障處理

致電聯繫服務人員之前，請檢查以下各項：

問題	檢查事項
冰箱根本不製冷。	<ul style="list-style-type: none">● 冰箱電源插頭是否正確插入？● 檢查保險絲盒是否熔斷或斷路器跳開。
冰箱溫度不夠低。	<ul style="list-style-type: none">● 是否將冰箱放在陽光直射的地方？● 冰箱是否放置在靠近熱源的地方？● 溫度是否設置為“冷”？● 冰箱裡有熱的東西嗎？● 食物儲存太多了嗎？● 冰箱門開關是否太頻繁了？● 門是否有些打開？
冷藏室中的食物凍結。	<ul style="list-style-type: none">● 溫度是否設置為“最冷”？● 您是否將水分含量高的食品或蔬菜放置在貨架內部靠近冷通風口的地方？如果放在冷氣口附近，它們會被凍結。
外面有露水。	<ul style="list-style-type: none">● 當環境濕度過高時，門墊圈可能會結露。請用幹布擦拭
裡面有露水。	<p>請用幹布擦拭，並請檢查以下詳細資訊。</p> <ul style="list-style-type: none">● 門關緊了嗎？● 門開關是否太頻繁了，或已經打開了很長時間？● 外面太潮濕了嗎？
裡面有臭味。	<ul style="list-style-type: none">● 您是否儲存有氣味的食物而不使其變形？
冰箱聲音大。	<ul style="list-style-type: none">● 確保冰箱安裝牢固。● 冰箱是否接觸牆壁？
冰箱的門面、側面和頂面有波浪和/或扭曲。	<ul style="list-style-type: none">● 冰箱製造過程中會產生輕微的波動和/或變形。光源的位置和/或亮度不同，這種情況可能會很明顯，但是性能上沒有問題。

這並不是出現問題了。

問題	檢查事項
冰箱的表面很熱。	<ul style="list-style-type: none">● 冰箱內裝有防露管和散熱管。特別是開機或頻繁開關門時，背面和側面可能會發熱。
如果冰箱門關閉，其他門可能會打開。	<ul style="list-style-type: none">● 兩室風道相連。當關閉其中一扇門時，另一扇門可能會因風壓而打開。這是正常現象。
是否有異常聲音？	<ul style="list-style-type: none">● 水流聲、水沸騰聲等都是冷卻液（製冷劑）的聲音。● 儲存室發出嘎嘎聲。這是由於溫度變化引起的部件摩擦而產生的聲音。

服務中心

- 在您申請維修之前，請按照第 17 頁仔細檢查冰箱。如果仍不正常，請聯繫購買零售商或以下服務中心。

服務中心	電話號碼。
阿奇立克日立家電（香港）有限公司	(852) 2753 5386

關於無氟冰箱

- 本冰箱，包括製冷劑和隔熱體，均使用碳氫化合物（非碳氟化合物）。碳氫化合物是一種不會破壞臭氧的物質，對全球變暖影響很小。它是在全球公認的環保材料。
- R600a 製冷劑是易燃的。但是製冷劑被製冷劑回路密封，在正常使用期間也不會洩漏。萬一製冷劑回路損壞，請不要使用任何涉及到火或電的產品，打開窗戶並通風。之後，請聯繫日立服務中心。

有關冰箱處置的嚴重警告

將環戊烷作為絕緣材料。絕緣材料中的氣體需要經過特殊的處理。
為了安全環保地處理，請與當地的相關部門聯繫。



此符號標記表示，不得將廢棄電氣和電子產品與一般家庭垃圾混合在一起。
請勿嘗試自行拆卸系統和單元，因為這可能會對您的健康和環境造成有害影響。
冰箱必須在專門的處理設施中進行處理，以進行回收利用，並且不得作為城市垃圾處理。
請聯繫安裝者，經銷商或當地當局以獲取更多資訊。

