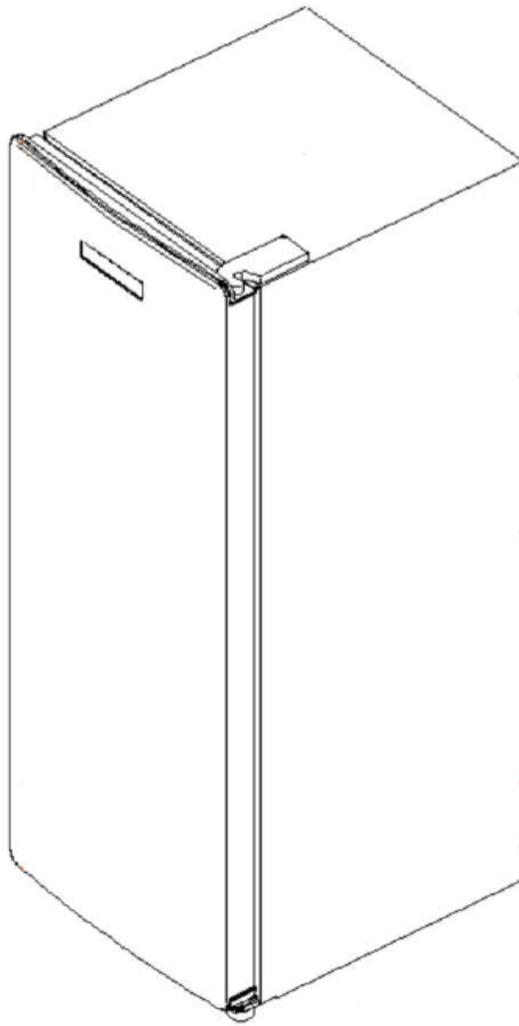


# Haier

## Upright Freezer



Model:HVF170VW

# ELEMENTS

Thanks for purchasing a Haier Product

Please read these instructions carefully before using this appliance. The instructions contain important information which will help you get the best out of the appliance and ensure safe and proper installation, use and maintenance.

Keep this manual in a convenient place so you can always refer to it for the safe and proper use of the appliance

If you sell the appliance, give it away, or leave it behind when you move house, make sure you also pass on this manual so that the new owner can become familiar with the appliance and safety warnings.

**WARNING:** Risk of fire/flammable material. The symbol indicates there is a risk of fire since flammable materials are used. Take care to avoid causing a fire by igniting flammable material.



Manufacture: Qingdao Haier Special Icebox Co., Ltd.

Address : Haier Industrial Park, Economic and Technological  
Development Zone, Qingdao, Shandong, China

[www.haier.com.au](http://www.haier.com.au)

[www.haier.co.nz](http://www.haier.co.nz)

# INDEX

|                          |    |
|--------------------------|----|
| SAFRTY PRECAUTIONS ..... | 3  |
| BEFORE USE.....          | 6  |
| FUNCTIONS .....          | 8  |
| MAINTENACE .....         | 12 |
| TROUBLE-SHOOTING.....    | 13 |

# SAFETY WARNINGS

## Before use...

**WARNING-**This appliance designed for use with 220-240V AC power supply.

Please connect the appliance to normal voltage. In case of voltage fluctuation or power outage, the appliance may fail to start up, to avoid damage to the components of the freezer, disconnect the product from the power supply and wait 5 minutes before reconnecting.

**WARNING-**Do not damage the power cord.

Do not pull on the power cord to disconnect the plug. Please hold the plug to detach it directly from the socket.

The body of the appliance should not press on the power cord and do NOT stamp on the power cord.

**WARNING-**If the power cord is damaged, or the plug is worn, do not use. The worn or damaged power cord must be replaced by the manufacturer or by an authorised service person.

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

**WARNING-**The 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.

**WARNING-**Only take the required amount of food from the freezer. Defrosted food cannot be re-frozen, unless it is first cooked.

To freeze fast select the fast freezing function (see functions chapter) 2 hours before storing fresh food.

**WARNING-**Do not load excessive quantities of fresh food in the freezer. Please refer to the freezing capacity of the freezer.

**WARNING-**Do not touch the inside surface of the freezer storage compartment when in operation, especially with wet hands as your hands may freeze onto the surface.

**WARNING-**Open the door by the handle.

**WARNING-**Never store flammables, explosives or highly corrosive acids, alkalis and other chemicals in or around the freezer.

**WARNING-**Never store bottled beer or beverages in the freezer, as these will burst during freezing.

**WARNING-**Pay attention to your children

Children should be supervised to ensure that they should do not play with the appliance.

Do not hang on the door to avoid personal injury as the door or the appliance may be pulled over.

Make sure the hands or feet of the children do not enter holes and side seams of the metal parts such as the compartment or the back of the appliance to avoid personal injury.

Do not place unstable articles (heavy objects, containers filled with water) on the top of the appliance, to avoid personal injury caused by falling or electric shock caused by contact with water.

**WARNING-**Keep away from water

Do not use water to spray on or flush the refrigerator, and do not place the refrigerator where it may be splashed with water, to avoid impact to the electric insulation performance of the appliance or even electric shock or fire.

**WARNING-**Do not damage the refrigerant circuit as it contains flammable refrigerant.

Repair of the appliance must be performed by an authorised service person.

**WARNING-**Unplug the power plug

Before cleaning and maintenance, or in case of failure of appliance or power off, please unplug the power plug of the refrigerator. When unplugging the appliance allow at least 5 minutes before restarting, as frequent starting may damage the compressor.

**WARNING-**This freezer is a household appliance for storing food only. Do not store blood, medicines, biological products or other products in the appliance.

**WARNING-**Before any cleaning operation, make sure to disconnect the freezer from the power supply by pulling out the plug, it isn't enough to turn off the appliance pushing the power button.

# SAFETY WARNINGS

WARNING-The freezer is very heavy. When you are moving it for cleaning or repair, take care not to damage the floor. Keep the freezer upright during moving. Do not move the freezer by rocking it to avoid damage to the floor.

WARNING-Do not spray or flush the freezer with water to avoid damage to the cabinet and electrical components.

WARNING-Do not clean with hard brush, wire brush or chemicals.

WARNING-When cleaning the display screen and other electrical components, use a dry cloth.

WARNING-To ensure the service life of the appliance, it is recommended that the freezer not be turned off unless it is necessary.

WARNING-never place the freezer horizontally on its side, front or back.

WARNING-This appliance contains a small quantity but flammable, non-synthetic R600a refrigerant.

WARNING-Upon opening and installing your product, check that the tubing of the refrigerant circuit is not damaged during transportation.

WARNING-Leaking refrigerant may cause eye injuries or ignite.

WARNING-Do not damage the refrigeration circuit.

WARNING-If you are unsure of the refrigerant type check the rating plate on the back of the unit.

It is hazardous for anyone other than an authorised service person to service this appliance.

In Queensland, the authorised service person must hold a Gas Work Licence or Authorisation for hydrocarbon refrigerants, to carry out servicing or repairs which involve the removal of covers.

WARNING-When positioning the appliance, ensure the supply cord is not trapped or damaged.

WARNING-Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

WARNING-Disconnect power and empty the appliance before you start the operation.

WARNING-The lamps can only be replaced by the manufacturer, together with a part of the appliance.

WARNING-This appliance is intended to be used in household and similar applications such as,

Staff kitchen areas in shops, offices and other working environments,

Farm houses and by clients in hotels, motels and other residential type environments,

Bed and breakfast type environments,

Catering and similar non-retail applications.

## Disposal



The presence of this symbol on the product, accessories or materials that goes with this information indicates that at the end of its useful life the product should not be disposed with other household waste.

To prevent possible damage to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them. This will promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased the product or the relevant local authorities to find out how they can take this item for safe recycling and safe disposal.

Business users should contact their supplier and check the conditions of the purchase. This product should not be mixed with other commercial waste.

# SAFETY WARNINGS

## Freezing and storage of fresh food

Food shall be stored with a space in between, which is good for refrigeration cycle.

Food shall be stored in different categories so that you can find it more easily.

Food shall be sealed before stored in the freezer to avoid water loss and smell taint.

It is optional to pack food before putting it in the freezer. The outside of the packing must be dry to avoid bags sticking together. Packing materials should be odor-free, airtight, non-poisonous and non-toxic.

We suggest to identify portion noting down information as follows:

Name of food

Weight of portion

Quantity (number of pieces)

Freezing date

Limit date of storage

Food should be fresh, mature and of good quality.

Fresh vegetables and fruits must be frozen, if possible, immediately after harvest to maintain the most nutrients, structure, texture, color and taste.

Hot food should be cooled down to room temperature prior to placing it in the freezer.

- ⚠ Only take the required amount of food from the freezer. Defrosted food cannot be re-frozen unless it is first cooked, otherwise it may be less edible.

Avoid placing fresh food directly in contact with deep frozen food. Deep frozen food could defrost and may not outlast the frozen storage time.

To freeze very well, insert fast freezing function (see functions chapter) 2 hours before storing fresh food

- ⚠ Do not load excessive quantities of fresh food in the freezer. It is better to refer to the freezing capacity of the freezer.

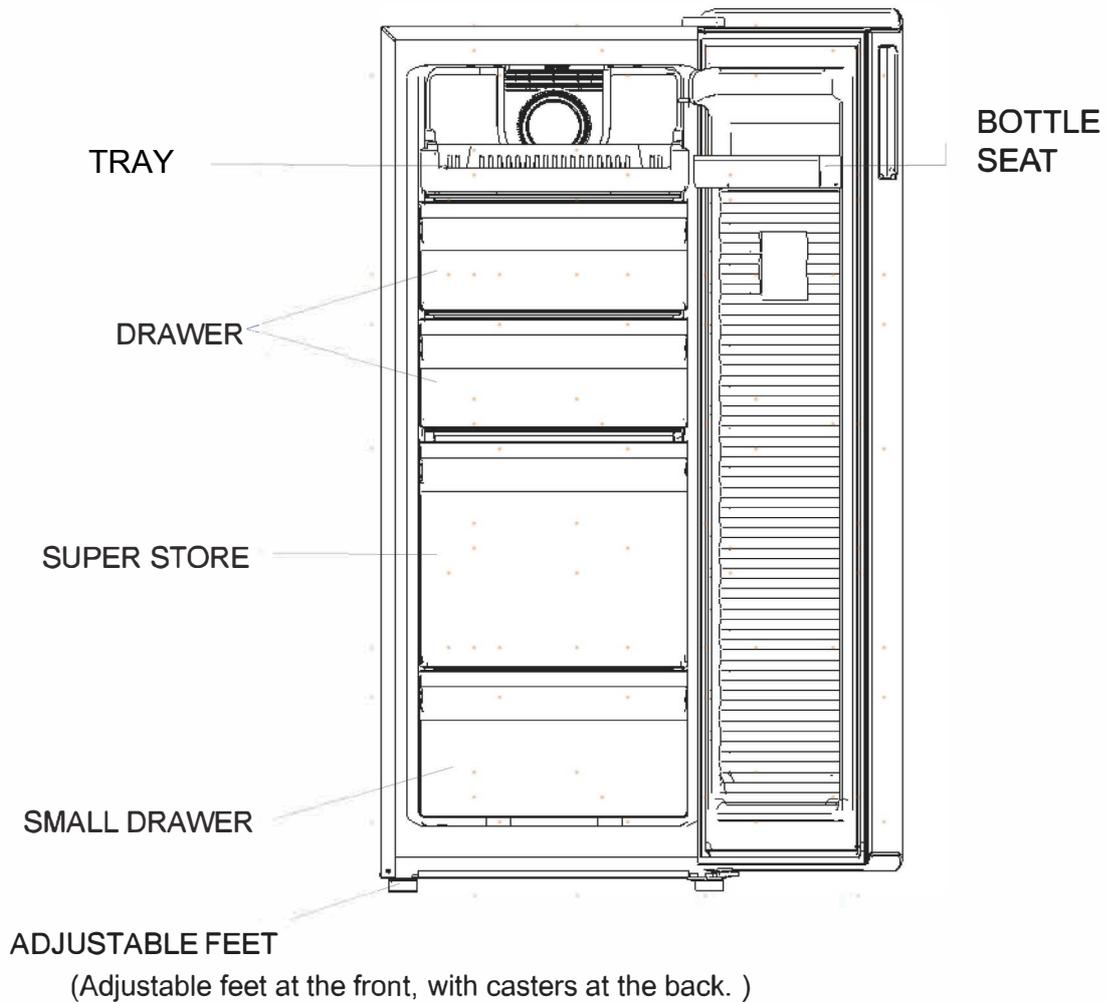
Usually 24 hours are enough to bring the freezing process to an end. After this time, function will be disabled automatically.

For freezing small quantity of food, it is possible to stop the function manually after few hours to avoid useless energy consumption.

# BEFORE USE

## Description

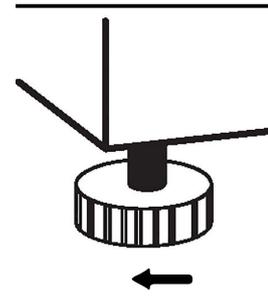
This diagram may be slightly different from the layout of the freezer you have just purchased.



# BEFORE USE

## Installing the freezer

The freezer should be placed on a flat and solid surface. If the appliance is placed on a pedestal, flat strong and fire resistant materials must be used. Never use the foam packing material as a pedestal. If the freezer by turning them clockwise or counterclockwise to increase or decrease the height of the freezer. Do not place the freezer in direct sunlight or in a place where it is exposed to external heating source, this will ensure the optimum performance of the Freezer.



Install the appliance in a well ventilated place and a space of at least 100mm must be kept above the freezer 20mm space on each side, and 50mm behind the freezer.

Never place the freezer in a damp area or location where it may be splashed with water. Clean and dry any water splashes and stains with soft cloth immediately to prevent rust.

Do not place the freezer where the temperature is too low (under 5 °C). Do not operate freezer outside.

## Preparation prior to use

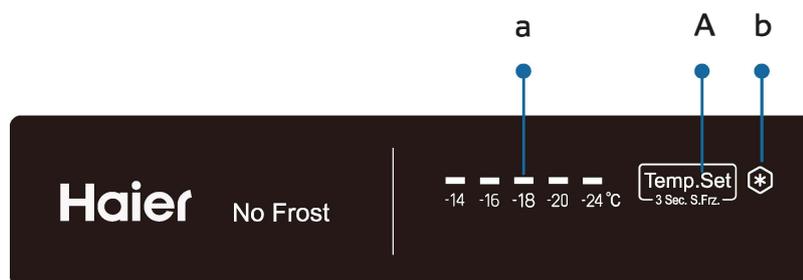
Remove all package parts, the foam base and the adhesive tape fixing accessories.

Place the freezer in location (please refer to Placing Environment).

Clean the inside and outside of the freezer before use (please refer to Defrosting and Cleaning) After the appliance has been leveled and cleaned, let it stand for 10-30 minutes before switching it on.

# FUNCTIONS

## Controls panel



English

### Button instruction:

A: Temperature Set Button: Adjust the temperature of the freezer, Press for 3 seconds to enter or exit the fast freezing function.

### Display instruction:

- a: Freeze icon, displaying the temperature of freezer;
- b: Fast freezing icon, Indicating that the freezer is working in the Fast freezing state

#### ■ Temperature adjustment

The freezer's shift is set by the temperature set button A on the display board. When the light on display board is on, press the temperature set button A every time, the buzzer bees once, the temperature of the freezer will lower one shift, it will be a circle among "-18 °C"—"-20 °C"—"-24 °C"—"-14 °C"—"-16 °C"—"-18 °C".

#### ■ Fast freezing function

The function is designed for better storage of nutrition value of the food, which can be deeply chilled within shorter time. Before putting a lot of food, set the temperature at "-24 °C", after cooling down in the cabinet, then press the "Fast freezing" function, more effective.

Pressing the Temperature set button A for 3 seconds, the buzzer bees once, then Fast freezing icon is on, indicating the freezer is working in the Fast freezing state. The same operation manual to exist the Fast freezing function. If it's not an exit by man-made operation, it can exit the function automatically after running Fast freezing function 26 hours.

 Please note that in the state of Fast freezing function, the user cannot set the temperature. If the user set the temperature, the Fast freezing icon flashes 3 times to indicate the state of Fast freezing function.

# FUNCTIONS

## ■ Display

When the door of the freezer is closed, without any operation on display, after 30 seconds, the display will be auto-off. It will be on after pressing the temperature set button or opening the door.

## ■ DoorAlarm

If the door is left open for 1 minute, then it will alarm. The buzzer will make three beeps at the interval of 0.5 seconds. If the door is still open, every 30 seconds, the buzzer will make three beeps at the interval of 0.5 seconds, until the door is closed or the door is open for 7 Minutes, then the buzzer will stop; the light in cabinet will be off.

## ■ Over Temperature Alarm

The freezer is set the function of over temperature function. If the freezer is normally use, the icon of the current temperature shit in a area on the display flashes, accompanied by a buzzer sound, please press the temperature set button A, then the alarm sound disappear, but the icon will still flash, indicating the temperature in cabinet is too high. The user should check the door is closed strictly or not, and check if the user put too much warmer food. After a short time, the icon will stop flashing; If the icon cannot stop flashing, and after manual cancel but alarm sounds again, please contact our after sale department.

## ■ Fault Display

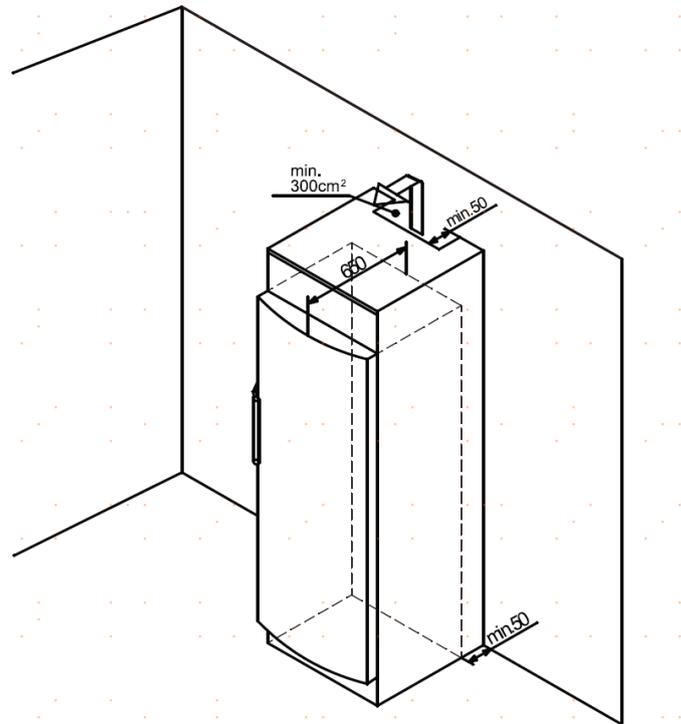
The freezer has the fault function. When the freezer breaks down, a area will flash different icon according to different faults, the Icon flash frequency is 0.25 second on, 0.25 second off, but the freezer still freeze, Please contact **after sale** to repair as soon as possible to realize the optimum control of the freezer.

## ■ Power cut memory function

The freezer has the power cut memory function. Before power cut, the working state will be memorized, after reenergizing, the freezer can still work according to the temperature set and function before power cut.

# FUNCTIONS

## Insertion into a row of kitchen units



The freezer can be inserted into a row of kitchen units. To match the freezer to the height of row of the units, a suitable stack cabinet can be added. When inserting the freezer into a row of standard kitchen units (max. depth 580 mm), the appliance can be installed directly next to the kitchen unit. The freezer door projects relative to the front of the kitchen units by 34mm at the side and by 55mm in the middle of the freezer. It can be opened and closed perfectly as a result.

Important for the ventilation:

At the back of the stack cabinet, there has to be a ventilation duct of at least 50mm depth throughout the width of the stack cabinet.

The ventilation space under the ceiling has to be at least 300cm<sup>2</sup>

The larger the ventilation space, the more energy-saving the freezer is in operation.

If the freezer is installed with the hinges next to a wall, the distance between freezer and wall has to be at least 55mm. This corresponds to the projection of the handle when the door is open.

# FUNCTIONS

Use information

## 1.REMOVING DRAWERS

Pull the drawers out fully,then lift them up slightly in order to move.

Drawers(except the bottom drawer)can be removed in order to obtain increased storage space.

Slides available for some models.

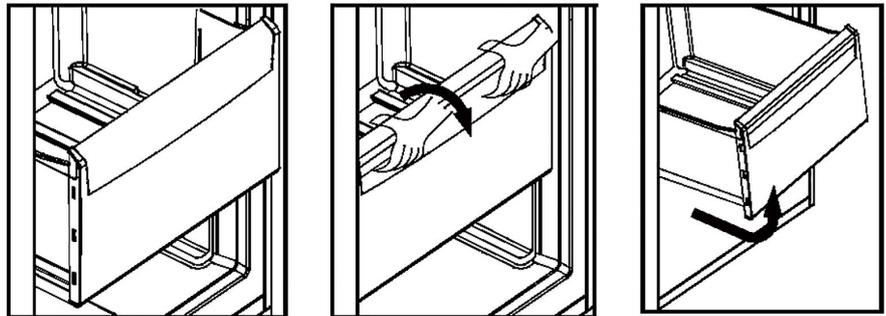
## 2.SUPER STORE DRAWER

Pull super store drawer out fully.Lift and pull it out of telescopic guides.

NOTE:Some models of the large drawer are set with slide structure.Proper way of drawer

Removing:first,take the food away from it and push it to the end;then lift its rear part and pull it out.

Don't lift the drawer up until it is blocked,then it can be taken out easily;but if so failed,push it to the end and repeat the steps again.



# MAINTENANCE

## Defrosting and cleaning

**DEFROSTING THE FREEZER:**The freezer defrosts automatically.No manual operation is needed.

**CLEANING:**The appliance should be cleaned regularly to prevent bad stored food odors.

Unplug the power cord before cleaning the freezer.

Clean the refrigerator with a soft cloth or sponge with warm water (can be added with mild detergent)

Dry water droplets on the refrigerator surface with a dry cloth.

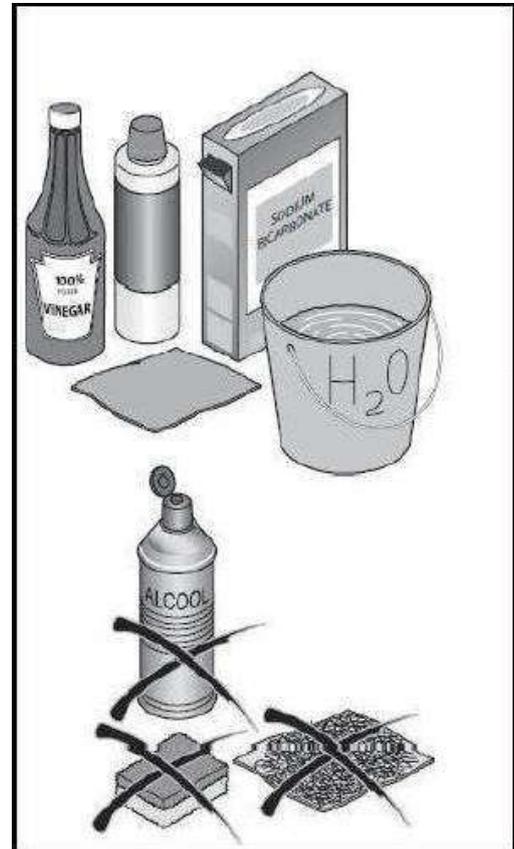
Always keep the door gasket clean.

**⚠** The refrigerator is very heavy.When you are moving it for cleaning or repair,take care not to damage the floor.Keep the freezer upright during moving.Do not move the freezer by rocking it to avoid damage to the door.

**⚠** Do not spray or flush the freezer with water to avoid impact on its electrical insulation property.

**⚠** Do not clean with hard brush,wire brush,detergent powder, gasoline,amylacetate,acetone and similar organic solutions,warm water or alkaline solutions.

**⚠** When cleaning the display screen and other electrical appliances,do use dry cloth.



English

## Stopping use

If the freezer will not be used for an extended period,please unplug the power cord and clean it with the method described above.

Keep the freezer door open to prevent any food remaining in the compartment from producing bad odors

**⚠** To ensure the service life of the appliance,it is recommended that the freezer not be turned off unless it is necessary.

## Moving the freezer

Detach the power plug and turn off the power.

Remove all food in the freezer.

Secure the drawers and other movable parts in the freezer with adhesive tape.

Close the door and secure with adhesive tape so that it will not be opened when moving.

Do not tilt the freezer more than 45 degrees(angle to vertical) to avoid damaging the refrigerating system when moving the freezer.

Wrap the feet of the freezer to avoid scratching the floor.Never move the freezer forcefully.Do not move the freezer by its handle,lid or pipes to avoid property damage or personal injury.

**⚠** Never place the refrigerating horizontally down.

# TROUBLE-SHOOTING

Before calling for service, please read the following trouble shooting table first. This can save both your time and money. The table contains common problems except those caused by defects in workmanship or material of the refrigerator.

English

| PROBLEMS  | CAUSES   | SOLUTIONS  |
|---|--|--|
| <b>Freezer operation</b>  |  |  |
| The compressor does not work                                      | Product is in defrosting cycle.<br>Freezer is not plugged into a power outlet.<br>Product is turned OFF.   | <ul style="list-style-type: none"> <li>☐ This is normal for an automatic defrosting freezer</li> <li>☐ Check whether the plug, socket or fuse is damaged. Turn on the power when they are OK.</li> <li>☐ Press the power button to start up the freezer again.</li> </ul>  |
| The freezer runs frequently or runs for too long period           | <p>The indoor or outdoor temperature is high.</p> <ul style="list-style-type: none"> <li>☐ The freezer has been powered off for a period of time</li> <li>☐ The door is opened too frequently or for a long period at one time</li> <li>☐ The door of the freezer is not tightly closed.</li> <li>☐ The temperature setting is too low.</li> <li>☐ The door gasket is dirty, worn, cracked or mismatched.</li> <li>☐ The condenser is dirty.</li> <li>☐ The ventilation around the freezer is insufficient.</li> </ul> | <ul style="list-style-type: none"> <li>☐ In this case, it is normal for freezer to run longer.</li> <li>☐ Normally, it takes 8 to 12 hours for freezer to totally cool down.</li> <li>☐ Warm air enters the freezer and causes it to start frequently. Please do not open the door too frequently.</li> <li>☐ Ensure the freezer is located on a level ground and there is no food or container jarring the door.</li> <li>☐ Set the temperature higher until a satisfactory freezer temperature is obtained. It takes 24 hours for freezer temperature.</li> <li>☐ Clean or replace the door gasket. A leakage gap of door gasket can cause a longer running time of freezer in order to maintain desired temperature.</li> <li>☐ Clean the condenser.</li> <li>☐ Check the ventilation space is the recommended size and check it is not been blocked by any objects.</li> </ul> |
| <b>Too high temperature</b>                                       |  |  |
| Too high temperature inside product                               | <p>The door is opened too frequently or for too long each time.</p> <p>Temperature is set too high.</p> <p>The door is not closed tightly.</p> <p>Condenser is dirty.</p>  | <p>Warm air will enter the refrigerator whenever the door is opened. Try to open the door as less frequently as possible.</p> <p>Reset the temperature.</p> <p>Ensure the freezer is located on a level ground and there is no food or container jarring the door.</p> <p>Clean the condenser.</p>   |
| <b>Water / moisture / frost on outside surface of the freezer</b> |  |  |
| Moisture accumulates on the freezer's outside surface             | <p>Damp climate.</p> <p>The door is not closed tightly. This causes condensation of cold air in the freezer and the warm air outside it.</p>   | <p>This is normal in damp climate.</p> <p>The moisture will decrease when the humidity drops.</p> <p>Make sure the ground is flat and no food or containers are preventing the door from closing fully.</p>  |

# TROUBLE-SHOOTING

| PROBLEMS                                      | CAUSES   | SOLUTIONS  |
|---|--|--|
| <b>Bad odors in the freezer</b>               |  |  |
| The inside of the freezer is dirty            | The inside of the refrigerator needs cleaning.<br><input type="checkbox"/> Food of strong odor is stored in the freezer.                                 | Clean the internal of the refrigerator. (Please refer to Defrosting and Cleaning)<br><input type="checkbox"/> Check whether the food is deteriorated. Take out deteriorated food or food of strong odor out of the freezer.  |
| <b>If you hear</b>                            |  |  |
| Beeps   | The freezer door is open.<br><input type="checkbox"/> The temperature in the freezer is too high.<br><input type="checkbox"/> Some parts may be damaged. | Close the door or silence the alarm manually.<br><input type="checkbox"/> The alarm is normal when it is first started or the food is stored for the first time. You can silence the alarm manually.<br><input type="checkbox"/> Contact the after-sale service personnel. |
| Abnormal sound                                | The freezer is not located on a level place.<br><input type="checkbox"/> The freezer touches some object around it.                                      | Adjust the feet to level the refrigerator.<br><input type="checkbox"/> Remove objects around it.   |
| Slight sound similar to that of flowing water | This is the sound of the refrigerating system  | Normal.  |
| Heating of cabinet                            | The refrigerating system is working refrigerating system.  | This prevents condensation and is normal.  |

## Nameplate

The nameplate is located inside the freezer compartment fixed high up on the left side. The nameplate provides important information about the freezer and must not be tampered with or removed. Valid capacity and rated power consumption shown on the nameplate is subject to relevant standards.

This appliance is intended to be used at an ambient temperature indicated below:

|    |              |
|----|--------------|
| SN | + 10°C~+32°C |
| N  | + 16°C~+32°C |
| ST | + 16°C~+38°C |
| T  | + 16°C~+43°C |