

Haier

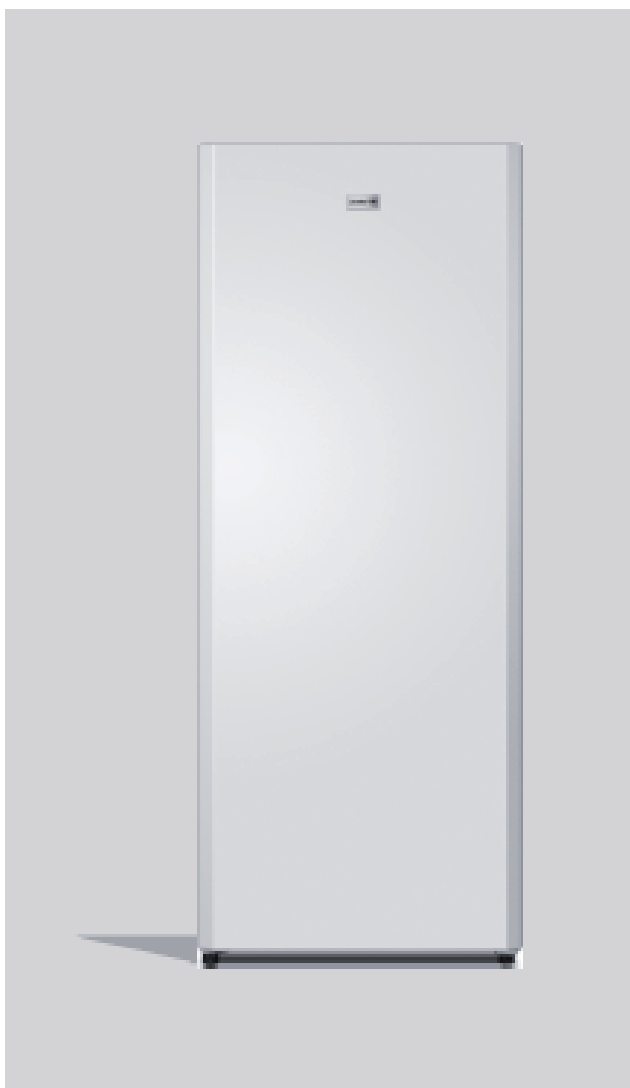
English

FROST FREE VERTICAL FREEZER

Model:HVF160WH2

HVF160SS2

Installation Instructions and User Guide



0070510038

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.

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CAUTIONS

Legend

- ⓘ Attention
- ⚠ Caution
- ⊘ Prohibit

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.

Before use...

- ⓘ 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.
- ⊘ 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.
- ⊘ 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.
- ⓘ 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, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

❗ 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.

❗ Open the door by the handle.

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

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

❗ Pay attention to your children

Children should be supervised to ensure that they 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.

❗ Keep away from water

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

❗ Do not damage the refrigerant circuit as it contains flammable refrigerant.

Repair of the appliance must be performed by an Authorised Service Person.

❗ 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.

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

Energy Saving Tips

Install the appliance in a cool, dry room with adequate ventilation.

When installing the appliance, a space of at least 100mm must be kept above 20mm on each side and 50mm at the rear of the freezer to ensure adequate ventilation.

Allow warm food to cool down before placing it in the appliance.

Do not keep the door of the appliance open for too long when putting food in or taking food out. The shorter time, for which the door is open, the less ice will form in the freezer.

Clean the rear external condenser of the freezer regularly. Dust increases energy consumption.

Do not set temperature colder than necessary.

Do not cover or block air vent openings

CAUTIONS

Freezing and storage of fresh food

Food shall be stored with a space in between, to allow cool air to circulate around food items.

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

Food shall be sealed before being stored in the freezer to avoid water loss and smells and tainting.

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 food information as follows:

Name of food

Weight of portion

Quantity (number of pieces)

Freezing date

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.

In case of meat and game, it is preferable to hang for a sufficiently long period before freezing.

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.

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

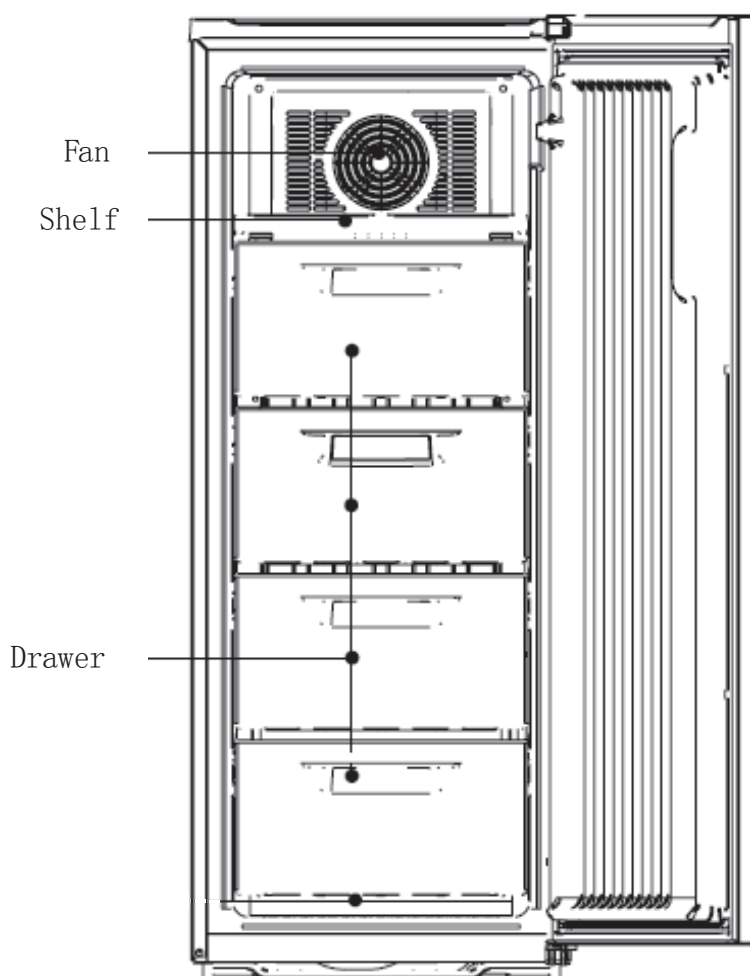
⚠ Do not load excessive quantities of fresh food in the freezer. Please refer to the freezing capacity of the freezer.

⚠ It is hazardous for anyone other than an Authorised Service Person to service this appliance. In Queensland – the authorized 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.

BEFORE USE

Description

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



English

R600a REFRIGERANT

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

- ⚠ Upon opening and installing your product, check that the tubing of the refrigerant circuit is not damaged during transportation.
- ⚠ Leaking refrigerant may cause eye injuries or ignite.
- ⚠ The room for installing appliance The room for installing appliance must be at least 1m³ per 8g of refrigerant. The amount of refrigerant in the appliance can be found on the rating plate the back of the unit.
- ⚠ Keep ventilation openings in the appliance enclosure or in the built-in structure clear of obstruction.
- ⚠ Do not damage the refrigeration circuit.
- ⚠ If you are unsure of the refrigerant type check the rating plate on the back of the unit.
- ⚠ Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

BEFORE USE

Environment

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 water splashes and stains with soft cloth immediately to prevent rust.

Do not place the freezer where the temperatures 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.

Operation Your Freezer

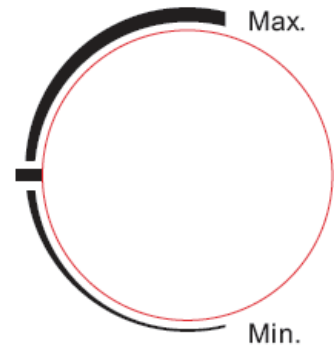
1. Remove all package parts, Place the freezer in location (please refer to Placing Environment).
2. Clean the freezer, Clean the inside and outside of the freezer before use (please refer to Defrosting and Cleaning).
3. After the appliance has been leveled and before switching on let it stand for at least 30 minutes before switching it on so as to ensure refrigerant oil has settled.
4. Insert the plug in the socket and switch the freezer on, when the freezer is running the sides of the cabinet may feel warm. Before loading food allow the appliance to run empty for 6 hours to allow the compartment to cool.

Note: Do not block off vents inside the freezer and leave space around items stored in the freezer as this will allow the freezer to freeze items quicker and allow the freezer to operate more efficiently.

FUNCTIONS

The Temperature control is positioned the back of freezer compartment. Your freezer will automatically maintain the temperature level you select. The temperature control dial has settings as pictured below:

1. Temperature will be warmer when set near the "Min.", and will be colder when set near the "Max."
2. When set to "Max.", the compressor run times will be increased. If left your power consumption will besignificantly increased.
3. The dial is factory set to the mid setting.



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 food odours.

Unplug the power cord before cleaning the freezer.

Clean the freezer with a soft cloth or sponge with warm water and mild detergent.

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

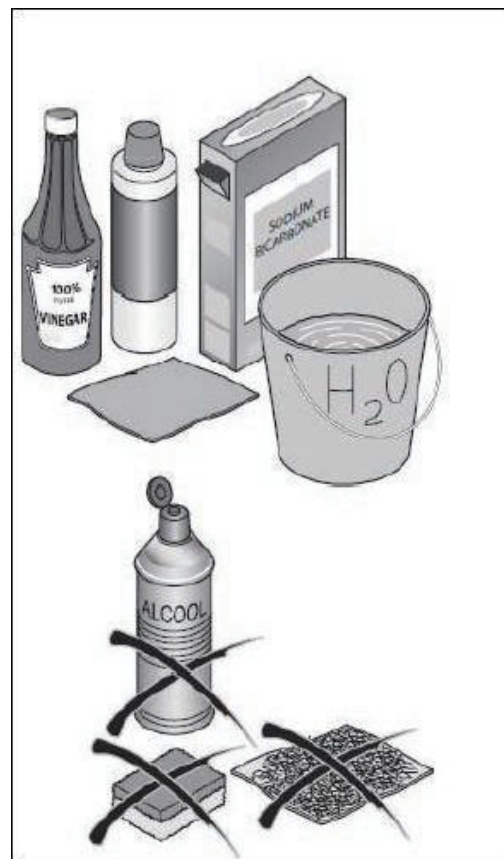
Always keep the door gasket clean.

⚠ 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.

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

⚠ Do not clean with hard brush, wire brush, or chemicals.

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



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 when not in use to prevent any mold from forming in the compartment and 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

Turn off the power and unplug the freezer.

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 open when moving.

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

⚠ Never place the freezer horizontally on its side, front or back.

TROUBLE-SHOOTING

Before calling for service, please read the following troubleshooting 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 freezer.

PROBLEMS	CAUSES	SOLUTIONS
Freezer operation		
The compressor does not work	Product is in defrosting cycle. Freezer is not plugged into a power outlet. Product is turned OFF.	<input type="checkbox"/> This is normal for an automatic defrosting freezer. <input type="checkbox"/> Check whether the plug, socket or fuse is damaged. Turn on the power when they are OK. <input type="checkbox"/> Press the power button or turn the dial to start up the freezer again.
The freezer runs frequently or runs for too long period	The indoor or outdoor temperature is high. <input type="checkbox"/> The freezer has been powered off for a period of time. <input type="checkbox"/> The door is open too frequently or for a long period at one time. <input type="checkbox"/> The door of the freezer is not fully closed. <input type="checkbox"/> The temperature setting is too low. <input type="checkbox"/> The door gasket is dirty, worn, cracked or mismatched. <input type="checkbox"/> The condenser is dirty.	<input type="checkbox"/> In this case, it is normal for freezer to run longer. <input type="checkbox"/> Normally, it takes 6 to 12 hours for freezer to totally cool down. <input type="checkbox"/> Warm air enters the freezer and causes it to start frequently. Please do not open the door too frequently. <input type="checkbox"/> Ensure the freezer is located on a level ground and there is no food or container jarring the door. <input type="checkbox"/> Set the temperature higher until a satisfactory freezer temperature is obtained. It takes 24 hours for freezer temperature. <input type="checkbox"/> 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. <input type="checkbox"/> Clean the condenser on the rear of the product
Warm temperature		
Warm temperature inside product	The door is opened too frequently or for too long each time. <input type="checkbox"/> Temperature is set too warm. <input type="checkbox"/> The door is not closed fully. <input type="checkbox"/> Condenser is dirty.	Warm air will enter the refrigerator whenever the door is opened. Try to open the door as less frequently as possible. <input type="checkbox"/> Reset the temperature. <input type="checkbox"/> Ensure the freezer is located on level ground and that there is no food or container preventing the door from closing fully. <input type="checkbox"/> Clean the condenser on the rear of the product.
Water / moisture / frost on outside surface of the freezer		
Moisture accumulates on the freezer's outside surface	Damp climate. <input type="checkbox"/> The door is not closed tightly. This causes condensation of cold air in the freezer and the warm air outside it.	This is normal in damp climate. The moisture will decrease when the humidity drops. (this can be seasonal) <input type="checkbox"/> Make sure the ground is flat and no food or containers reach out of the door; close the door tightly.

TROUBLE-SHOOTING

English

PROBLEMS	CAUSES	SOLUTIONS
Bad odors in the freezer		
The inside of the freezer is dirty	The inside of the refrigerator needs cleaning. <input type="checkbox"/> Food of strong odor is stored in the freezer.	Clean the internal of the freezer . (Please refer to Defrosting and Cleaning)
If you hear		
Beeps	The freezer door is open. <input type="checkbox"/> The temperature in the freezer is too high. <input type="checkbox"/> Some parts may be damaged.	Close the door or silence the alarm manually. <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. <input type="checkbox"/> Contact the authorised service person.
Abnormal sound	The freezer is not located on a level place. <input type="checkbox"/> The freezer touches some object around it.	Adjust the feet to level the refrigerator. <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 located low down on the left side. The nameplate provides important information about the appliance and must not be tampered with or removed.

Valid capacity and rated power consumption shown on the nameplate is subject to relevant standards.