

User Manual

Refrigerator

HRF340BW2
HRF340BS2

Haier

Thank You

Thank you for purchasing a Haier Product.

Please read these instructions carefully before using this appliance. The instr - uctions 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 this manual so that the new owner can become familiar with the appliance and safety warnings.

Legend



Warning–ImportantSafetyinformation



Generalinformationandtips



Environmentalinformation

Disposal

Help protect the environment and human health. Put the packaging in applicable containers to recycle it. Help to recycle waste of electrical and electronic appliances.

Do not dispose appliances marked with this symbol with the household waste. Return the product to your local recycling facility or contact your municipal office.





WARNING!

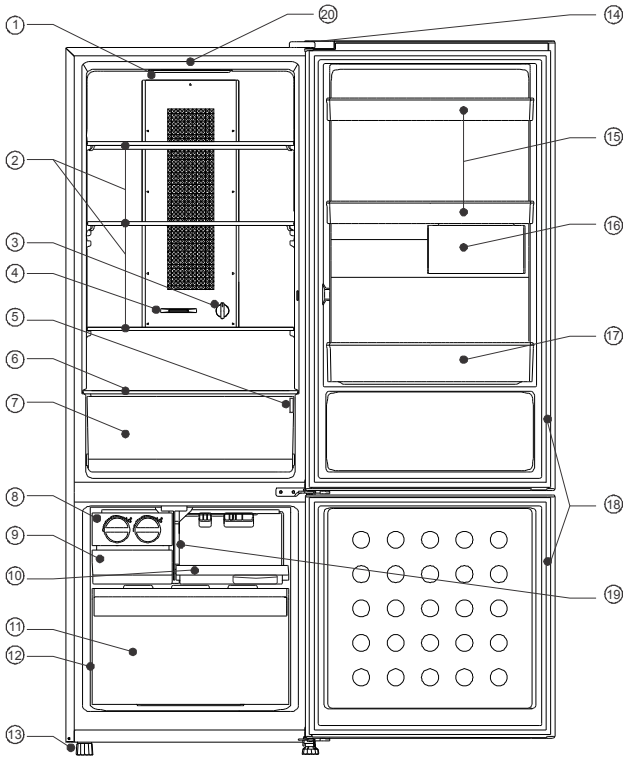
Risk of injury or suffocation!

Refrigerants and gases must be disposed of professionally. Ensure that the tubing of the refrigerant circuit is not damaged before being properly disposed of. Disconnect the appliance from the mains supply. Cut off the mains cable and dispose of it. Remove the trays and drawers as well as the door catch and seals, to prevent children and petsto get closed in the appliance.

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1. KNOW YOUR REFRIGERATOR



FEATURE CHART

Accessories:-

1. LED LAMP
2. CABINET SHELF
3. REF TEMP CONTROL KNOB
4. FRZ TEMP CONTROL KNOB
5. VITAMIN C FRESH
6. VEGETABLE CASE COVER
7. VEGETABLE CASE
8. ICE MAKER
9. ICE CUBE BIN
10. FREEZER TRAY
11. FREEZER DRAWER
12. FREEZER ROOM
13. LEG'S
14. HINGE COVER
15. DOOR RACK SMALL
16. UTILITY BOX
17. DOOR RACK BIG
18. REF/FRZ GASKET
19. ICE TRAY SUPPORT
20. FRESH ROOM

Note: Due to continuos improve in the Product, Specifications may change without prior notice

2. FEATURES OF YOUR REFRIGERATOR

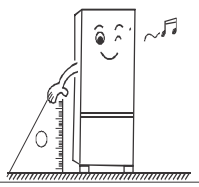
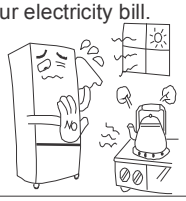
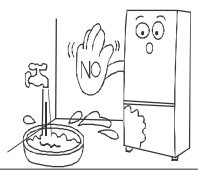
Take a moment to know all the features of your refrigerator. Refer to the illustration on page 1.

- Ice Cube Tray
  Fill Tray 3/4th full to allow expansion of water during freezing. Place the tray in freezer chest, the small ice maker on the Shelf F-frz. When use Power Cool setting, ice formation in small ice maker more quickly. To release ice cubes, twist ice cube tray slightly.
- Adjustable Shelf
  Shelves can be removed by pulling forward. The shelf can be placed at a desirable position.
- No Frost
  No frost in freezing compartment.
- Vegetable Crisper
  May be used for vegetable and fruit storage. Both the crisper and its cover shelf are removable for easy cleaning. Simply slide forward to remove.
- Egg Pocket
  Used for Egg support. This pocket can be turned upside down.
  May be used for small size goods.

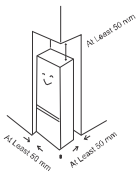
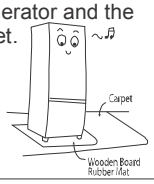
CAUTION

1. Check mains voltage before inserting the power supply cord into socket.
2. Do not spill any liquid on the unit.
3. Don't work with flammable spray, such as paint near this unit.
4. Don't put ignitable materials such as benzene, L.P. Gas, alcohol etc. into this unit.
5. Take precautions against leakage of any gas equipment near this unit.
6. Don't let children hang on to the door of the unit.
7. Allow minimum 5 minutes gap before you restore the supply after disconnecting from the mains.
8. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children should be supervised to ensure that they do not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

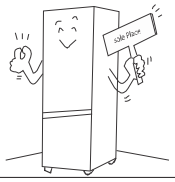
3. METHODS OF SAFE INSTALLATION

Place the refrigerator on a hard and level floor. 	Place your refrigerator where there is no heat source nearby and dry Sun Light. High surrounding temperature will lower cooling efficiency and increase your electricity bill. 	Place the refrigerator in an area with low moisture. Splashing water or a high moisture area may cause a short circuit and invite rusting. 

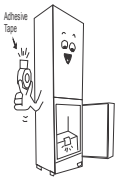
3. METHODS OF SAFE INSTALLATION

Avoid places that are exposed to smoke. The exterior paint may decolor. 	For good ventilation, place refrigerator at least 2 inches (50 mm) away from the wall. This helps cooling efficiency and lowers the electricity bill. 	Placing the refrigerator on the carpet may develop heat and discolors the appliance. In such a case, put a hard wooden board or a rubber mat between the refrigerator and the carpet. 

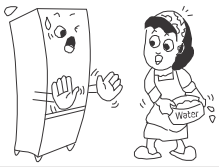
4. INSTALLATION STEPS

Select a safe place to install your refrigerator. 	Level the refrigerator by using the adjustable foot. 	Install the parts in their respective places. 
Check if the doors are completely shut. 	Check the voltage and wait for an hour before plugging the power cord into an outlet. 	After running the refrigerator for 2-3 hours, put food in the refrigerator. 

5. MOVING OR RELOCATING THE REFRIGERATOR

Unplug the power cord. 	Remove food from refrigerator compartment. 	Fasten the interior components with tape. 	When moving two people have to carry the refrigerator for safety. Do not move horizontally, angle should be more than 45°.  Fasten the doors with tape while moving to prevent them from opening.

6. CLEANING THE REFRIGERATOR

When cleaning your refrigerator, unplug the power cord and use a soft cloth and dishwashing liquid to clean. 	The refrigerator can smell in its initial operation, but the odour will go away when the refrigerator is cooled sufficiently. 	Use a soft cloth for cleaning the interior and exterior of the refrigerator. 
Do not splash water directly in the refrigerator itself. 	Put the parts back in their original position. 	

CLEANING THE REFRIGERATOR

Remove all food and special compartments from the freezer and refrigerator section.

Exterior : Wash with warm, soapy water. Rinse and dry. Use appliance polish or wax periodically to keep the exterior looking like new.

Door gasket : Clean at least twice a year with mild soap and water, rinse and dry. Apply a light film of petroleum jelly to the gaskets to keep them soft and pliable.

Interior : Wash the liner with warm, soapy water, rinse and dry.

⚠ **CAUTION :** To avoid the risk of electrical shock, unplug the power cord before replacing a burned out LED or cleaning.

NOTE : Interior and exterior

1. Do not use abrassive, heavy-duty powders, etc. These can scratch and dull the surface, depending on their abrassive strength and cleaning pressure applied. Avoid metal pads and abrassive impregnated plastic, nylon and cloth pads, etc.
2. Do not use concentrated liquid dishwashing detergent (dissolve in warm water before using), abrassive cleaners, solvents or polishing agents on plastic parts. These cleaners may cause cracking or discolouring.

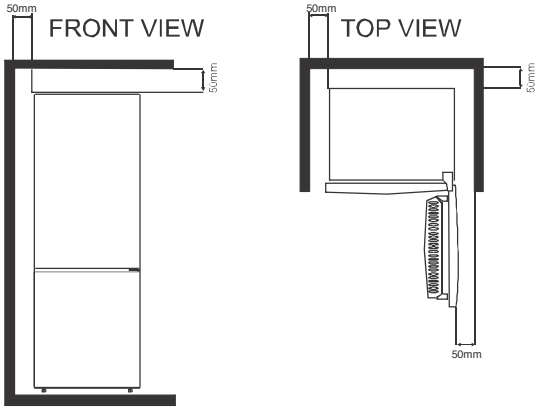
7. DEFROSTING THE REFRIGERATOR

Your refrigerator has been fitted with an automatic defrost timer, which relieves you from defrosting manually.

8. HOW TO INSTALL

Install refrigerator in a convenient location away from extreme heat and cold. Allow sufficient clearance between the refrigerator and side wall so that the door will open for a fully usable interior. Refrigerator is not designed for recessed installation.

- Select a place with hard and level floor.
- Allow 2 inches (50mm) of Minimum space between the refrigerator's side and the wall.



Leveling :

Level refrigerator so that it rests firmly on the floor without rocking. There are two leveling feet, one at each front corner. Turn to the left to raise a corner, to the right to lower it. Use shims under the rear corner, if necessary.

- If you want the refrigerator door to close when not held open, adjust glides so that the front of the refrigerator is raised. However, front corners must be leveled with each other.

- If you want the refrigerator door to remain motionless when open, adjust the leveling glides so that all four corners are leveled with each other.

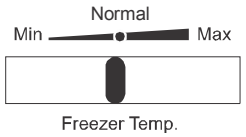
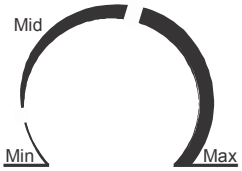
NOTE: 1) Make sure all packaging material is removed. If the shipping tape has left a residue on the door, touch the residue lightly with the side of tape or with isopropyl alcohol (most rubbing alcohol is this type).
2) Do not place the product on flooring covered with carpet, overly flexible, unstable or easily damaged by moisture.

9. HOW TO OPERATE

TEMPERATURE CONTROL

Your refrigerator has two controls to set inside temperatures at desired levels: 'Freezer temperature control' and 'Refrigerator temperature control'. A conveniently placed 'Refrigerator temperature control' enables you to set positions of MIN., MID, MAX After the setting, the refrigerator will become colder.
'Freezer temperature control' controls the quantity FRZ. MIN, NORMAL & MAX are the settings available to you. When set at FRZ. MAX, the Freezer compartment is at its coldest setting.

9. HOW TO OPERATE

Freezer temperature control	Refrigerator temperature control
	

INITIAL SETTINGS
Set the 'freezer temperature control' & 'Refrigerator temperature control' at NORMAL.

Starting your new refrigerator
1. Clean the refrigerator thoroughly. Wipe the outside with a soft dry cloth, the inside with a damp cloth.
2. Set temperature control at normal.
3. Connect the power supply cord.

10. TO CHANGE TEMPERATURE

Many factors influence the internal temperature of the refrigerator and freezer section.

1. The temperature and humidity of the room.
2. The frequency of door openings and the amount of warm food placed in the refrigerator.
3. The combination of food and containers stored in the refrigerator. For these reasons, you may have to adjust the control to suit the season and your needs as follows:-
4. For maximum cooling in freezer compartment, set the knob as follows-
   - Set air flow control knob of freezer towards MAX.
   - Set temperature control knob in ref. towards MAX.
5. For maximum cooling in refrigerator compartment, set the knob as follows-
   - Set air flow control knob of freezer towards MIN (this will direct cold air to ref comp.)
   - Set temperature control knob in ref. towards MAX.
6. Allow approximately 12 hours or overnight for temperature to stabilize. Then check to see if further adjustments are necessary.

Note: User is advised to adjust suitable combination of both control knob setting as desired.

FOR BEST SETTING DURING COLD AND HOT WEATHER, WE RECOMMEND THE FOLLOWING:

1.During cold weather, set 'Freezer Temperature Control' at MAX & 'Refrigerator Temperature Control' at MID or MIN, as use of Refrigerator compartment is less.
2.During hot weather, set 'Freezer Temperature Control' at MID or MIN & 'Refrigerator Temperature Control' at MAX if loaded with large quantity of food hence Refrigerator compartment will get additional cooling.

⚠ **CAUTION :** 1. Do not set the 'Refrigerator temperature control' beyond the MAX and MIN.

To turn off refrigerator

Disconnect the power supply cord. Remove ice tray and food. Leave doors open for air circulation and humidification of both sections.

11. WHAT TO DO

When out of operation for a long time

1. Remove the power supply cord.
2. Dry your refrigerator, with the door open for 2-3 days.

Before transportation

1. Securely fasten removable interiors parts (or move and package them separately).
2. Do not lay your refrigerator horizontally otherwise the compressor may get damaged.

Before you call for service, please check the following points by yourself first (PROBLEM / POSSIBLE CAUSE)

REFRIGERATOR DOES NOT OPERATE

1. May be in defrost cycle when motors does not operate for about 30 minutes.
2. If interior light is not on, refrigerator may not be plugged in at the wall electrical outlet.
3. If plug is secure and the refrigerator still fails to operate, plug a lamp or a small appliance into the same outlet to determine if there is a tripped circuit breaker.

COMPRESSOR OPERATES FOR LONG PERIOD AND FREQUENTLY

1. Modern refrigerators are larger and run colder, which require more running time to provide more stable temperature.
2. Normally, when refrigerator is first delivered to your home, usually requires 24 hours to completely cool.
3. Large amounts of food is placed in the refrigerator to be cooled or frozen.
4. Hot weather, frequent door openings.
5. Door is left open.

VIBRATION OR RATTLING

1. If the refrigerator vibrates more than normal, it is likely that it is not resting solidly on the floor, the front leveling legs need adjusting or floor is weak / uneven.
2. If dishes vibrate on shelves, try moving them. Slight vibration is normal.

REFRIGERATOR HAS ODOUR

1. Odour producing food should be covered or wrapped. Check for spoiled food.
2. Interior needs cleaning.

WARM CABINET SURFACE

At times, the refrigerator cabinet may be warm to the touch. This is a normal occurrence that helps to prevent moisture from condensing on the cabinet. The condition will be more noticeable when you first start the refrigerator, during hot weather and after excessive or lengthy door opening.

MOISTURE COLLECTS INSIDE

1. Too frequent or too long door opening.
2. In humid weather, air carries moisture into refrigerator when doors are opened.

MOISTURE FORMS ON CABINET SURFACE BETWEEN THE DOORS

Not unusual during periods of high humidity. To help prevent rust, wipe surface & keep dry.

EXCESSIVE MOISTURE IN CRISPER

1. Food not wrapped properly.
2. Hot, humid weather.

FOOD DRIES OUT

Food not covered, wrapped or sealed properly.

FROST OR ICE CRYSTAL ON FROZEN FOOD

1. Door may have been left open.
2. Too frequent or too long door opening.

SLOW ICE CUBE FREEZING

1. Turn temperature control to colder settings.
2. Door may have been left open
3.Use small ice maker, make's ice more quickly..

ICE CUBES HAVE ODOUR / TASTE

1. Ice storage box needs to be emptied, washed and old cubes need to be discarded.
2. Unsealed packages in the refrigerator and/or frozen food storage compartments may be transmitting odour taste to ice cubes.
3. Interior of the refrigerator needs cleaning.

FRESH OR FROZEN FOOD STORAGE COMPARTMENT TEMPERATURE TOO WARM

1. Temperature control not set cold enough. Refer to temperature control section.
2. Hot food stored without cooling.
3. Blocked air duct in freezer compartment.
4. Warm weather, frequent door opening.
5. Door left open for too long.

CABINET LIGHT NOT WORKING

1. The LED burned out.
2. No power supply.

FREEZER NOT FREEZING PROPERLY

1. Product with high sugar content may not harden completely when frozen (ice-cream, concentrated juice etc.).
2. Adjust the freezer control to a colder setting.
3. Move the food away from the air vent (near the controls).
4. Turn down the refrigerator temperature control.

SIZZLING SOUND IN FREEZER

Normal sound caused by defrost water dripping on defrost mechanism.

DOOR CLOSING NOISE

Door closer latch may have some noise during door closing, which is normal.

⚠ **CAUTION :**

Improper use of the grounding plug may result in a risk of electric shock. If a grounding adapter is used, make sure the receptacle box is fully grounded.

- Method of Replacing Supply cord : If the supply cord is damaged, it must be replaced by the manufacturer its service agent or similarly qualified person in order to avoid hazard.
- Method of replacing LED : Do not replace the LED lamp yourself, it must only be replaced by either the manufacturer or the authorised service agent.
- Please keep the keys away from children for safer operation.
- This refrigerator (Food Freezer) shall be protected against indirect contact in accordance with the heavy current regulation.

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

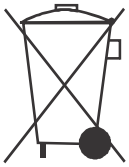
WARNING: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

WARNING: Do not damage the refrigerant circuit.

WARNING: 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 store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- 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.

CORRECT DISPOSAL OF THIS PRODUCT



This marking indicated that this product should not be disposed with other household wastes through out the eu. to prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collect-cm systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

WARNING : KEEP THE KEY OUT OF REACH OF CHILDREN AND NOT IN VICINITY OF REFRIGERATOR.

Refrigerant gas information

⚠ WARNING!

The appliance contains the flammable refrigerant ISOBUTANE (R600a). Make sure the refrigerant circuit is not damaged during transportation or installation. Leaking refrigerant may cause eye injuries or ignite. If a damage has occurred, keep away open fire sources, thoroughly ventilate the room, do not plug or unplug the power cords of the appliance or any other appliance. Inform the customer service. In case of eyes get into contact with the refrigerant, rinse immediately it under running water and call immediately the eye specialist. This refrigerator may contain the flammable refrigerant isobutane - R600a.

It is hazardous for anyone other thaAn an Authorised Service Person to service this appliance.

In Queensland - the authorized Service Person MUST hold a Gas Work authorized for hydrocarbon refrigerants, to carry out Servicing or repairs which involve the removal of covers.

TECHNICAL DATA

Trade mark	Haier
Model No.	HRF340BW2 HRF340BS2
Category of the model	Refrigerator
Voltage / Frequency	220-240V~/50Hz
Energy Star	2.5 star
Frostfree system	Yes
Product group	5B
Total gross volume	342L
Total storage volume	308L
Fresh food compartment volume	253L
Freezer compartment volume	55L
Climate class	T
Rrefrigerant	R600a 63g
Insulation blowing gas	HC-C601
Dimension (DxWxH)	642x595x1700mm
Protection class	I



Haier

Part No. 0060514023D