


The Haier logo is displayed in a large, bold, black font. It is positioned in the upper right quadrant of the page, partially overlapping a faint background image of a mountain range with a wrench and a screwdriver.

## Household Refrigerator/Freezer

### Operation Manual



The symbol  on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.


0060503941B

**HRF-661FF/A**  
**HRF-661FF/ASS**  
**HRF-662FF/A**  
**HRF-662FF/ASS**

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- Please read this operation manual carefully before using the appliance.
- Keep this manual properly for future reference.
- Appearance, color and layout of the door may vary.



## Primary features

- ① Home bar (HRF-662FF/A,HRF-662FF/ASS)
- ② Ice making  
Automatic icemaker, auger and coldwater dispenser
- ③ Slim design and large volume  
Slim design and large volume for both refrigerator and freezer compartments; door color subject to customer's requirement; refrigerator shelves and crisper made of high class tempered glass
- ④ Freon- and frost free freezing system for deep- and quick-freezing.
- ⑤ Pre-cooling for defrost  
Before frosting, activate advance-cooling performance according to temperature inside the appliance to minimize temperature difference before and after defrost. In such a way, the food fresh state and nutrition can be well preserved.
- ⑥ Automatic malfunction display
- ⑦ The appliance has been equipped with a condensing unit, noted for fan cooling, excellent performance and extended service life of compressor.
- ⑧ Open door warning

## Diagram of parts



Dear customer,

Thank you for your purchasing this product.

Please read this manual carefully before using the electrical appliance that you have just purchased.

Layout of the refrigerator that you have just purchased may vary due to technical improvement of this company.

## After-sales service

### Failure of cubed ice supply

- No cubed ice in cubed icetray. Wait until cubed ices are available.
- High temperature is set for the freezer compartment. Set freezer temperature to lower degree to improve ice making efficiency.
- Water supply valve is turned off. Turn of the watersupply valve.
- Refrigerator or freezer compartment door is not closed. Close all the doors of the appliance.

### Dispenser blockage

- Defrost stuck on the auger due to operation interruption, temperature variation or high voltage. Empty, clean and dry the cubed icetray before replacing it to the dispenser.
- Cubed ice blockage between ice maker and cubed ice tray. Remove the cubedices.
- Cubed ices get stuck. Operate the dispenser regularly.
- Foreign cubed ices are used in the dispenser. Only cubed ices produced by this icemaker can be used for the dispenser.

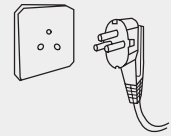
## Safety precautions

This refrigerator requires a 220-240V/50Hz supply

Failure in operation and damage to the control panel, thermostat or the compressor will occur if voltage is outside the range 187-242V unless a regulator with a capacity of over 750W or higher is installed.



A separate earthed socket is required. The refrigerator is supplied with a standard two-pin plug, of which the one for grounding should never be removed. Plug of installed refrigerator shall be always accessible.



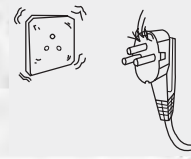
Care for external cable

\*Hold the plug, not the electric cable, when unplugging the refrigerator.  
\*Ensure that the electric cable is not trapped by the refrigerator. Do not step on the cable.  
\*Avoid damage to the electric cable when moving the refrigerator.



Damaged electric cable

When the electrical cable is damaged or worn, turn off the refrigerator and consult to an authorized service agent for replacement



If inflammable gas leaks in the vicinity of the refrigerator

\*Turn off any leaking valve;  
\*Open the doors and windows;  
\*Do not, under any circumstances, unplug electrical appliances in the vicinity of the leak.



Unplug the refrigerator for the following:

\*Cleaning or maintenance;

\*Replacement of lamp





## Safety precautions

<p>Never store inflammable, explosive or corrosive materials in the refrigerator.</p>  	<p>This refrigerator should be used for food storage. It is not recommended to place microbiological or chemical materials, which have special requirement in temperature setting.</p>  
<p>Do not install the refrigerator near gasoline or other inflammable articles.</p>  	<p>Don't place electrical plugs, regulators or microwaves on top of the refrigerator. Don't use electric appliances (Except those allowed by manufacturer) inside the refrigerator.</p>  
<p>Do not swing on or apply excessive pressure to the refrigerator door.</p>  	<p>Do not touch inside surface of freezer compartment in operation, especially with wet hands as hands may freeze onto the surface.</p>  

## After-sales service

Please determine the cause of the problem before making any repair.

<p>Excessively long operation period of the compressor may resulted from,</p> <ul style="list-style-type: none"> <li>● Initial operation</li> <li>● Large quantity of food loaded</li> <li>● Door not properly closed.</li> <li>● Frequent opening of the door</li> <li>● Hot weather</li> <li>● Higher level position is selected. (refer to section "Operation")</li> <li>● Poor ventilation</li> </ul>					
<p>Thick frost formation on food</p> <ul style="list-style-type: none"> <li>● Frozen food in packing materials.</li> <li>● Door improperly closed.</li> <li>● Frequent opening of the refrigerator door</li> <li>● Food close to air vent.</li> </ul>	<p>Strange odor</p> <ul style="list-style-type: none"> <li>● Failure to seal food properly</li> <li>● Rotting food inside refrigerator</li> <li>● Failure of regular cleaning of the refrigerator</li> </ul> 				
<p>Ice maker does not operate properly.</p> <table border="1"> <tr> <td data-bbox="958 1207 1209 1312"> <ul style="list-style-type: none"> <li>● Cubed ices get stuck. Remove and break down the stuck cubed ices. Only separated cubed ices can be replaced to the cubed ice tray.</li> </ul> </td> <td data-bbox="1266 1207 1518 1312"> <ul style="list-style-type: none"> <li>● If excessively smaller or larger cubed ices are supplied, adjust water supply of the icemaker.</li> </ul> </td> </tr> <tr> <td data-bbox="958 1354 1209 1470"> <ul style="list-style-type: none"> <li>● If stored for an extended period, cubed ices may get stuck.</li> </ul> </td> <td data-bbox="1266 1354 1518 1470"> <ul style="list-style-type: none"> <li>● When power supply is interrupted, remove all the cubed ices and dry the cubed ice tray, as cubed ices may be defrosted and defrosted water may flow to the freezer compartment.</li> </ul> </td> </tr> </table>		<ul style="list-style-type: none"> <li>● Cubed ices get stuck. Remove and break down the stuck cubed ices. Only separated cubed ices can be replaced to the cubed ice tray.</li> </ul>	<ul style="list-style-type: none"> <li>● If excessively smaller or larger cubed ices are supplied, adjust water supply of the icemaker.</li> </ul>	<ul style="list-style-type: none"> <li>● If stored for an extended period, cubed ices may get stuck.</li> </ul>	<ul style="list-style-type: none"> <li>● When power supply is interrupted, remove all the cubed ices and dry the cubed ice tray, as cubed ices may be defrosted and defrosted water may flow to the freezer compartment.</li> </ul>
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## After-sales service

In the event that the refrigerator does not work properly, please check out and solve problems according to the following methods. If problems persist, contact the after-sales service center. Information of model, accessory list and serial number of the refrigerator is required.



Please determine the cause of the problem before making any repair.

The refrigerator does not operate.



Disconnection to the power supply (plug, socket or fuse). Switch is off.



Voltage is low.

Lamp does not illuminate.



The bulb is bad.



Power supply is not connected.

Excessive noise



Uneven placement.



Contact between the refrigerator and a wall or other article.

Set temperature not reached



Door is not properly closed, or the door is opened for long period.



Refrigerator is in direct sunlight, or close to a heat source.



Poor ventilation resulted by space blockage at rear side, where the radiator is located, and both sides of the appliance.

## Safety precautions

Care should be paid to avoid injury to fingers by closing appliance doors. Open or close appliance doors only when no children stand within the range of door movement.



Do not spray or splash the refrigerator when cleaning the refrigerator, nor place the refrigerator in a damp area.



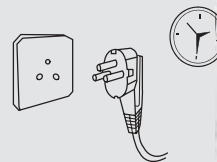
Disassembly, renovation or cooling system maintenance of refrigerator must be authorized.



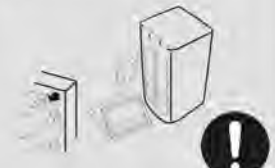
Never store bottled beer or beverages in the freezer compartment.





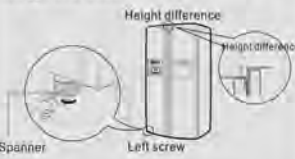


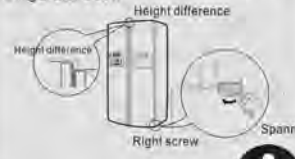





Unplug the refrigerator in the event of a power interruption or during cleaning. Allow at least 5 minutes lapse before restarting the refrigerator.








Remove the refrigerator door and door seal if the refrigerator is discarded to prevent accidental entrapment in the refrigerator.



## Location



<p>The appliance should be placed on a flat and solid surface. If the appliance is placed on a plinth, flat, strong and fire-resistant materials must be used. The front foot of the appliance can be adjusted clockwise or anti-clockwise to lift or lower the appliance if it is placed on an uneven surface.</p>  	<p><b>Door adjustment</b> If freezer door below refrigerator's Apply a spanner on the slot of left screw, turn as directed by the arrow until the freezer door reaches the same height of refrigerator door.</p> 
<p>The refrigerator shall be placed away from heat sources or direct sunlight.</p>  	<p>If freezer door above refrigerator's Apply a spanner on the slot of right screw, turn as directed by the arrow until the freezer door reaches the same height of refrigerator door.</p>  
<p>Never place the refrigerator near to a water source. Clean and dry any water splashes and stains with soft cloth.</p>  	<p>The appliance should be placed in a well-ventilated area, and a space of 10cm or more should be allowed around the refrigerator. If the appliance is built in the wall, at least 25cm and 5cm gap must be kept above and around the refrigerator, respectively.</p>  

## Troubleshooting

<p>Comparably, the refrigerator runs with shorter intervals as a result that the compressor operates at a low frequency and the appliance consumes much lesser power than other models of refrigerators. This greatly reduces start and close frequency of the appliance and extends service life of the compressor.</p> 	<p>The fan of an operating refrigerator may produce a slight sound.</p> 
<p>The evaporator and piping system of the refrigerator may produce a slight sound when the refrigerator operates due to ambient temperature changes.</p> 	<p>Water droplets may occur on outer surfaces and middle connection of the refrigerator due to heavy moisture in room air. Wipe clean with soft cloth.</p> 
<p>Energy efficiency specified in the technical parameters complies with government standards and is measured under the following conditions: ambient temperature 25°C, refrigerator compartment temperature 5°C, freezer compartment temperature -18°C and 24h continuous operation with doors closed. Actual power consumption may exceed this value if more food in storage, ambient temperature higher and the door more frequently opened.</p> 	

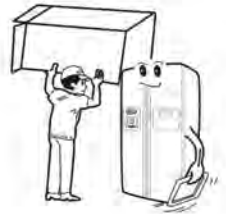


## Troubleshooting

<p>Temperature of the refrigerator and the compressor will rise and the compressor will run for comparatively longer periods when the refrigerator is first started.</p> 	<p>A slight sound may be heard when the appliance is first started. The sound will be lower and lower gradually a short period later.</p> 
<p>When the refrigerator is first operated, the case may become warm. This is designed to prevent condensates.</p> 	<p>The compressor may produce a slight sound when the compressor starts or ceases operation.</p> 
<p>Liquid refrigerant flowing in the evaporator may produce a slight sound similar to that of flowing water. When the refrigerator is stopped, the backflow refrigerant may also generate that sound.</p> 	<p>During defrosting process, a slight sound may be generated. This sound is resulted by defrosted water dropping to the heater and by the evaporator.</p> 

## Preparation

- 1 Unpacking  
Remove all packing materials.




- 2 Check attached accessories and materials.  
Check if all accessories specified in the Packing List are available. Contact the local distributor if shortage is found.



- 3 Ensure that the refrigerator is properly located.  
(See section "Location")



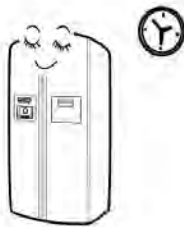
 After unpacking, write down the model and manufacture number of the refrigerator on the Warranty Certificate which will be required if technical services are applied for.

## Preparation

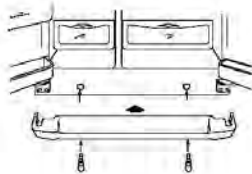
- ④ Clean the refrigerator before using.  
(See section "Cleaning")



- ⑤ Time lapse before power supply  
Connect the refrigerator to power source  
at least 6 hours after the refrigerator is  
sited and cleaned.



- ⑥ Fixing of bottom decorate  
open the door, get the decorate strip from  
refrigerator room and fix on the illustrated  
location.



## Vacation

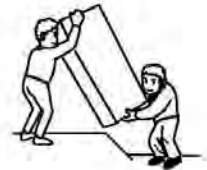
### Before leaving for a vacation

- If the vacation is short, remove vulnerable food from the refrigerator, set the position 3 and make sure that the door of the refrigerator is properly closed.



### Moving the refrigerator

- Unplug the refrigerator.
- Remove all the food.
- Secure the shelves in the cold storage compartment, vegetable and fruit tray and drawers in the freezer with tape.
- Tightly close and tape the door of the refrigerator.
- Do not tilt the refrigerator more than 45 degrees.



Caution: Never place the refrigerator horizontally

## Vacation

### Power interruption

Even in summer, food can be stored in the refrigerator for a few hours after a power interruption.

- Don't put additional food into the refrigerator during a power interruption and try to open the doors less frequently as possible.
- If prior notice of a power interruption is given, make some ice and put it in a container in the top of the refrigeration compartment.



Caution: Temperature in the refrigerator will rise as for a power interruption or technical problem, and the storage period will be reduced.

### Ceased operation

If the refrigerator is to be ceased for an extended period, unplug the refrigerator and clean the refrigerator as previously described.

Keep the door of refrigerator open when the power is turned off to prevent any food remaining in the compartment from producing bad odors.



Caution: It is recommended that the refrigerator be not turned off unless it is necessary.



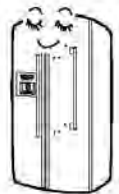
Caution: Do not restart the refrigerator until a period of at least five minutes has elapsed.

## Preparation

7

### Fix the door handles

First fix the bolt into the door hole. Two for one door. Take the handle out, use the big hole aiming at the bolt and push down until the handle touch the door firmly.



## Operation

1

### Connection to power supply

When appliance is connected to power supply, the position 3 indicator and CRUSH ICE modes are activated automatically with display of actual refrigerating and freezing temperatures.

The appliance is equipped with a memory system, which can ensure that latest operation mode is resumed when power is supplied after an interruption.

2

### Loading the appliance with food

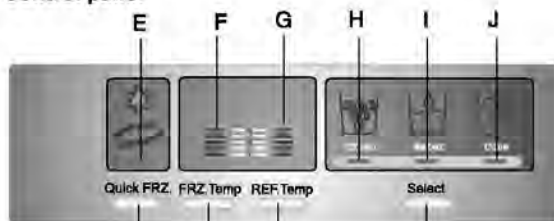
Load the appliance with food when the set temperature of the appliance compartments is reached.



Caution: Some time will be required for the appliance to reach the set level when the temperature is adjusted. The length of this period is determined by difference in the existing and set temperatures, the ambient temperature, the frequency with which the door is opened and closed and the amount of food in storage.

## Functions

### ① Control panel

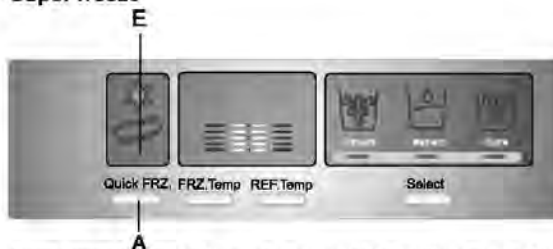


- A. Super freeze  
B. Freezer temperature  
C. Refrigerator temperature  
D. Ice/Water  
E. Freezer indicator  
F. Freezer position indicator  
G. Refrigerator position indicator  
H. Auger indicator  
I. Water indicator  
J. Ice cube indicator

### ② Malfunction display

If control or function system does not work properly, information of refrigerator or freezer compartment temperature will not be displayed, but the code of malfunction. Contact authorized after-sales service for technical assistance.

### ③ Super freeze



Super freeze function is designed to preserve the nutritional value of food as the food will freeze completely in the shortest period possible. Press button A, indicator F lights, and super freeze mode is activated. If button A is pressed again, indicator E goes out and super freeze mode is inactivated.

## Defrosting · Cleaning

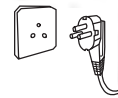
### Defrosting

Defrosting is performed automatically.

### Cleaning

The refrigerator should be cleaned regularly to prevent the formation of bad odors.

- Disconnect the power before cleaning the refrigerator.
- Clean the refrigerator with a soft cloth or sponge with mild detergent.
- Dry water droplets on surfaces of the refrigerator with a piece of cloth.



Caution: Do not use a hard brush, steel brush, detergent, gasoline or other solvents, hot water, acid or alkali for cleaning.



Caution: Do not use excessive amounts of water for cleaning the refrigerator. Use a dry cloth to clean the switch and the lamp.

- Always keep the door gasket clean.



## Precautions for dispenser operation

### Precautions

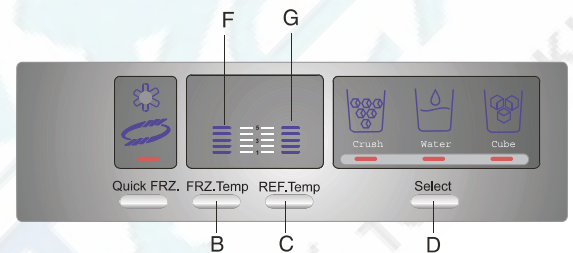
- Do not use excessively deep or narrow glasses.
- Hold the glass properly close to the supplier to avoid dropping of cubed ices and cubed ice supply blockage.
- 5 seconds later after ice or water is supplied, the supplier will close with a slight phutt sound produced.
- Hold the glass still for another 2 or 3 seconds after releasing the switch lever as remaining cubed ices may be supplied.  
Hold the glass still for another 10 or 20 seconds after releasing the switch lever as remaining water may be supplied.
- Regularly clean and dry the water tray of the dispenser.
- Some crushed ice is likely supplied if cubed ice supply mode is set after crushed ice supply.
- Remove remaining crushed ice at the ice supplier to avoid blockage.
- Do not place beverage cans or food in the cubed ice tray to avoid damages to the icemaker.
- Do not touch the ice supplier nor dismount the icemaker cover to avoid accidental injury.
- First loads of water (7 glasses) and cubed ices (20 pieces) are not potable after the appliance is operated for the first time or an extended period of vacation.
- Do not place foreign cubed ices in the cubed ice tray to avoid failure of ice crushing or ice supply.
- Inefficient water supply may result in smaller cubed ices. Excessive water supply may cause larger cubed ices, water spillage to cubed ice tray or stuck cubed ices. Adjust water supply faucet or contact professional agent for repair.



Caution: The motor valve and relay may produce some phutt sound when cubed ice is supplied.

## Functions

### 4 Temperature setting and adjusting



Adjusting refrigerator temperature: Press button C, indicator G blinks. Every press of button C will result in 1 scale increase until position 5 is reached. If button C is pressed again, the cycle will restart from position 1.

Adjusting freezer temperature: Press button B, indicator F blinks. Every press of button B will result in 1 scale increase until position 5 is reached. If button B is pressed again, the cycle will restart from position 1.

Ice/water supply: Press button D continuously for selection of crushed ice, cold water or ice tube supply. In this process, relative indicator lights.

### 5

#### Open-door warning

If the door is not properly closed, or the door is opened for an extended period, the appliance buzzer will sound at an interval.

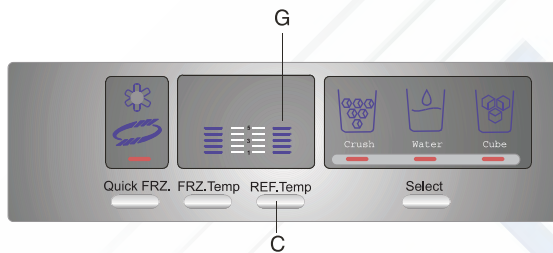
## Functions

### 6 Control function display

30 minutes later after the final press of button, display will be blank. Previous display can be resumed if any button is pressed or any door opened.

### 7 Refrigerator ON/OFF function

Hold button C pressed for 3 seconds, the refrigerator performance ceases and icon G goes out, leaving refrigerator light under normal status. If refrigerator performance ceased, hold refrigerator temperature adjusting button C pressed for 3 seconds again, icon G will appear and refrigerator performance will be resumed.



## Operating dispenser

### Dispenser operation

Opt for crushed ice, cool water or cubed ice supply. Press Ice/Water button with the glass as shown in the figure.

#### ① Crushed ice supply

- Press desired option button, the crushed ice indicator illuminates.
- Slightly push the switch lever and crushed ice will be supplied.



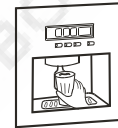
#### ② Cubed ice supply

- Press desired option button, the cubed ice indicator illuminates.
- Slightly push the switch lever and cubed ice will be supplied.



#### ③ Cool water supply

- Press desired option button, the cool water indicator illuminates.
- Slightly push the switch against lever and cool water will be supplied.



### When crushed ice is supplied

- Sometimes crushed ice is supplied after cubed ice supply mode is set when cubed ice is delivered to the auger.
- The door of ice bin may get frosted especially when crushed ice is supplied frequently. The frost will evaporate automatically.
- Hold the glass to the dispenser as closely as possible to avoid spillage of crushed ice.

### When cool water is supplied

- Cool water is not available immediately after the appliance is installed due to some air in water tubes. Press cool water supply button of the dispenser and wait for at least 2 minutes before the remaining air is completely dispelled by the water.
- Supplied water will become colder and colder gradually.
- Cool water does not contain cubed ice. Crushed ice or cubed ice can be added to cool water if colder cool water is desired.

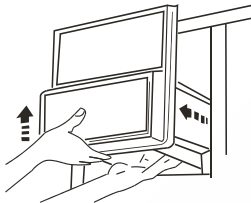


Caution: Accidental access of any foreign article into the dispenser should be avoided.

## Handling ice cube tray

### Dismounting the cubed ice tray

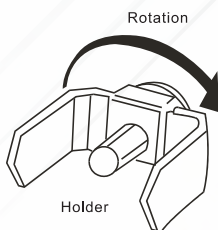
Pinch the cubed ice tray at the center and remove it from the shelf.



### Replacing the cubed ice tray

Slide the cubed ice tray to the grooves by the two sides of inner liner until the clips fit to position.

If the cubed ice tray cannot fit the position properly, remove the cubed ice tray and turn the holder structure by 90°, then replace the cubed ice tray again until the clips fit to position.



## Refrigerating storage compartment

### Refrigerator is for short-term food storage of daily consumption.

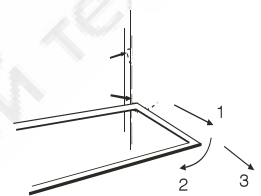
Although the temperature in most areas in the refrigeration compartment can be regulated between 0°C and 10°C, extended periods of food storage is not recommended. Refrigerator should only be used for short-term storage.



### Adjusting shelf height

The food shelves can be relocated to accommodate food in according to the size or height.

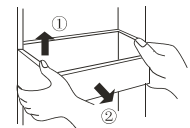
Food shelves can be pulled out for position adjustment or cleaning. When food shelves are to be removed, pull the shelf in direction 1, turn the shelf in direction 2 until the shelf is perpendicular and take out the shelf in direction 3. In such way, the shelf can be handled when the door is opened as far as at 90°.



### Adjusting and cleaning bottle holder

Hold two sides of bottle holder and pull consecutively in direction ① and ②, then the bottle holder will be removed.

After cleaning, bottle holder can be reinstalled to previous position or relocated if necessary.

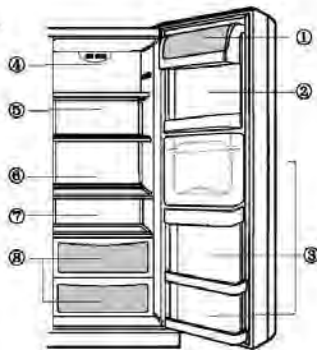


## Refrigerating storage compartment

### Storage areas

As cold air circulates inside the refrigerator, temperature differences exist inside the storage compartments. Different foods should be placed in different areas according to their properties.

- ① Eggs, butter and cheese
- ② Soda drinks, canned food and seasonings
- ③ Beverages and bottled food
- ④ Pickled food or canned pickled food
- ⑤ Meat and snacks
- ⑥ Wheaten food, canned food, milk and bean curd
- ⑦ Cooked meat and sausages
- ⑧ Fruit, vegetables and salad

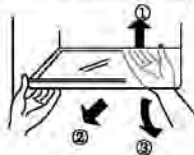


### Fresh food storage

This system uses vitamin preservation technology, which can absorb strong odor and preserve nutrition and fresh status of food.

### Crisper cover removal

Raise the food shelf with rearside in direction ① and pull it in direction ②. Turn the shelf in direction ③ to take it out when the door is opened as far as at 90°.



## Icemaker and cold water dispenser

### 3 Operating principle of icemaker

8 cubed ices are made in every cycle. Capacity of ice making depends on freezer temperature, ambient temperature and appliance door opening frequency.

First loads of cubed ices are not potable after the appliance is operated for the first time or an extended period of vacation.

To ensure that the cubed ice tray is fully filled, manual arrangement is necessary.

Some of the 8 cubed ices dropped from the icemaker in one cycle may stick to each other.

### 4 If this is your first icemaker,

Some strange sound may be heard in the process of ice making.

### 5 If cubed ices are stored for an extended period

Cubed ices stored for an extended period may become opaque or generate strange odor. Cubed ice tray should be cleaned regularly with warm water. The cubed ice tray should be cooled down and air-dried before replaced to avoid sticking of cubed ices to the tray.

### 6 Extended cessation of cubed ice tray in winters

If the cubed ice tray is not used for an extended period in winters, remove all the cubed ices from the tray and wash the tray clean with warm water. Wipe the tray with a towel before replacing it to the appliance, and then turn off the valve between water supply resource and the appliance.



Caution: Allow 24 hours after the appliance is installed before the freezer compartment temperature drops down to the degree for ice making.



## Icemaker and cold water dispenser

### 1 Before using the icemaker and cold water dispenser

- Water supply tube installation  
Pressure of the cold water supplied to the automatic ice maker is between 0.15~0.85Mpa.
- The water tube of necessary length, usually 12 meters, should be free from bend after being inserted in place. Excessively longer water tube may reduce water pressure and, as a result, the capacity of ice making.
- Since the purifier does not function for sterilization of any bacterium, it is strongly recommended that drinking water be used for ice making.
- The water tube should be away from any heat resource.
- The water tubes should be installed and tested by authorized technical personnel.
- When the appliance is put into operation for the first time, keep the Cold Water button pressed every 1 minute (do not press the button for extended period or otherwise the water valve may become too hot.) to supply cold water into the tank of refrigerator/freezer compartment until cold water is supplied.

### 2 Precautions

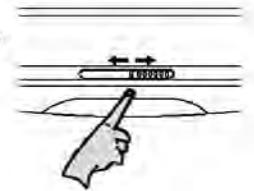
- Never install the icemaker water tube in an area with a temperature below 0°C to avoid freezing of the water tube.
- Turn on the valve to flush the water tube for leak test of water tube joints. Turn off the valve when the water becomes clear.
- The icemaker will start ice cube making when internal temperature reaches or is below -15°C. (First loads of cube dices are not potable)
- After the appliance is located, ensure that the water tube is properly arranged to avoid indent or damages.
- Installation of the icemaker must be carried out by an authorized agent.
- This icemaker can only be supplied with drinking water.
- Don't take out the ice continual over 1 minutes please, and don't take out the ice add up over 3 minutes within 1 hour, Or the refrigerator set up the function of protection. It's natural. If take out ice over 1 minutes continuum, Please take the second time after 10 minute, If add up 3 minutes within 1 hour, the ice send-off system will stop send off automatically for 1 hour.

## Refrigerating storage compartment

### Crisper

The refrigerator has a crisper for vegetables and fruits storage with adjustable humidity value.

- Exposure of smaller or fewer holes will result in higher humidity for storage of cucumbers, grapes, kiwi, persimmons and Chinese cabbage.
- Exposure of larger or more holes will result in lower humidity for storage of strawberries, oranges, beans, garlic sprouts, water melons, plums and tomatoes.
- Make sure that the front edge of crisper cover is inside the crisper. Remove the crisper before the cover. When the crisper is to be replaced, place the cover first.



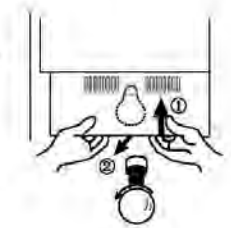
### Replacing the upper lamp in refrigerator compartment

Lamp: 220-240V~/25W





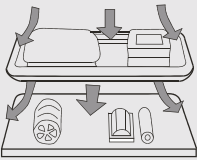
Lamp holder: E27 (lamps exceeding 25W must not be used)

When replacing the lamp,







- Unplug the appliance.
- Unscrew the lampshade.
- Hold up ① and pull out ② the lampshade.
- Rotate the lamp anticlockwise until the lamp is released. A lamp with the same specifications should be used for replacement.
- Install back the lampshade.



## Refrigerating storage precautions

<p>Hot food must be cooled to room temperature before storing in the refrigerator.</p> 	<p>Dry any water droplets on the food before placing it in the refrigerator.</p> 
<p>Food to be stored should be properly sealed. This will prevent moisture in the food from evaporating and prevent vegetables and fruit from tainting in flavor.</p> 	<p>Storage of sorted food Food to be stored should be sorted according to consumer requirements. Food consumed daily should be placed in the most convenient area, this will minimize opening periods for the door.</p> 
<p>Do not store excess quantities or weights of food Food should be stored with spaces in between for better storage results. Never overload shelves, as they may collapse under excessive loads.</p> 	

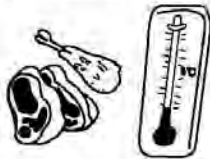
## Freezing storage precautions

<p>Hot food should not be stored in the refrigerator until it has cooled down to room temperature.</p> 	<p>Food cut into small portions will freeze faster and be easier to defrost and cook. The recommended weight for each portion is less than 2.5kg.</p> 
<p>The outside of any food packing should be dried before storage in the freezer, and any packing materials should be odor-free, airtight, non-poisonous and nontoxic.</p> 	<p>Food should be stored in accordance with any information printed on the packing.</p> 
<p>Only remove the required amount of food from the freezer compartment. Defrosted food cannot be re-stored in the freezer unless it is first cooked.</p> 	<p>Do not load excessive quantity of fresh food in the freezer compartment. Quantity of the food in storage shall comply with the cooling capacity of the refrigerator.</p> 

## Freezing storage compartment

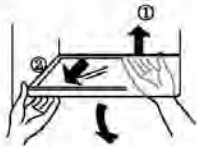
### Long-term storage of food

As the freezer storage temperature is very low, fresh food can be stored in the freezer compartment for a long time. Food requiring long-term storage can be stored in the frozen food compartment. Follow the instructions on the package for storage period.



### Dismounting food shelves

Raise the food shelf by rearside in direction ① and pull it in direction ②. Turn the shelf in direction ③ to take it out vertically while the refrigerator door is opened as far as at 90°.



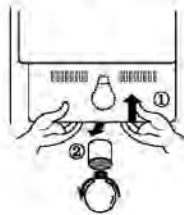
### Lamp and its replacement

Lamp: 220-240V~/40W

Lamp holder: E27 (lamps exceeding 40W must not be used)

When replacing the lamp,

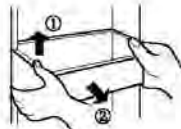
- Unplug the appliance.
- Hold up ① and pull out ② the lampshade.
- Rotate the lamp anticlockwise until the lamp is released. A lamp with the same specifications should be used for replacement.
- Install back the lampshade.



### Adjusting and cleaning bottle holder

Hold two sides of bottle holder and pull consecutively in direction ① and ②, then the bottle holder will be removed.

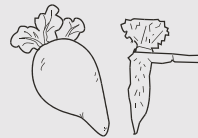
After cleaning, bottle holder can be reinstalled to previous position or relocated if necessary.



Caution: Frozen food (ice cream) should be stored close to the back wall in the freezer compartment, as the temperature in vicinity with the door is likely change, resulting defrosting of the food.

## Suggestions

Leaves of carrots or turnips should be removed before storage.



Frozen food can be placed in the cold compartment before serving, as this will conserve energy.



Onions, garlic, ginger, water chestnuts and other root vegetables should not be stored in the refrigerator, as these foods are suitable for long-term storage at normal temperatures.



Ripe squash, melon, pawpaw, bananas and pineapples should not be stored in the refrigerator. Freezing will accelerate the ripening process.



Avoiding the food (special for oil food) contact with the inner liner directly, due to oil can erode the inner liner. So it's better to clean the oil dirt frequently.

**Home bar (HRF-662FF/A,HRF-662FF/ASS)**

①

**Operation**

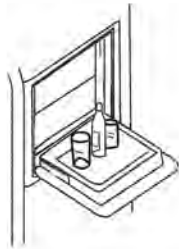
Hold the handle and pull slightly.

For the sake of energy efficiency and convenience, home bar is operational without opening the refrigerator door.

When the door of the home bar is opened, the light in the refrigerator compartment will illuminate.



②

**Home bar is designed for storage of instant food and beverages.**

③

**Do not remove inner cover of the home bar.**

The home bar will cease operation if the inner cover is removed.



④

**Ensure that the home bar is out of reach of children.**

Accidental fault may cause damages to the home bar or injuries to children.

Caution: The home bar is designed for loading and unloading the food without opening refrigerator door. Close the door of home bar immediately after loading or unloading food to avoid cold temperature losses in refrigerator compartment. If the door is not closed, the warning system will be activated.

