

INSTRUCTION BOOK

Instructions for installation and use
HOOVER DYNAMIC COOL
Frost Free Fridge Freezer

HVBF 5182WWK

HVBF 5182AWK

HVBF 5182BWK



ENGLISH

FEED THE FUTURE



GENERATION FUTURE

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

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 shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

WARNING



Caution: risk of fire

If the refrigerant circuit should be damaged:

- Avoid opening flames and sources of ignition.
- Thoroughly ventilate the room in which the appliance is situated.
- **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.

- **WARNING** — The refrigerant and insulation blowing gas are flammable. When disposing of the appliance, do so only at an authorized waste disposal centre. Do not expose to flame.

RECOMMENDATIONS

- 1) The appliance has to be unplugged after use and before carrying out user maintenance on the appliance.
- 2) 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.
- 3) Children should be supervised to ensure that they do not play with the appliance.
- 4) If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

5) Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

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.

CONTENTS

■ Safety warnings

Meaning of safety warning symbols	2
Related warnings for use	3
Electricity related warnings	3
Warnings related to placing items	4
Warnings related to disposal	4

■ Proper use of refrigerators

Names of components	5
Thermostat	6
Illuminating lamp and replacement	6
placement	6
Start	6

■ Maintenance of refrigerators

Cleaning	7
Stop using	7

■ Frequently asked questions

■ Door install guidelines about swapping left&right

■ Tips for energy saving

DEAR CUSTOMER:

Thank you for buying this refrigerator-freezer. To ensure that you get the best results from your new refrigerator-freezer, please take time to read through the simple instructions in this booklet. Please ensure that the packing material is disposed of in accordance with the current environmental requirements.

When disposing of any refrigerator-freezer equipment please contact your local waste disposal department for advice on safe disposal.

This appliance must be only used for its intended purpose.

► Meaning of safety warning symbols

 Prohibition symbols	The symbols indicate prohibited matters, and those behaviors are forbidden. Non-compliance with the instructions may result in product damages or endanger the personal safety of users.
 Warning symbols	The symbols indicate matters that must be followed, and those behaviors must be strictly executed in line with the operation requirements. Non-compliance with the instructions may result in product damages or endanger the personal safety of users.
 Note symbols	The symbols indicate matters to pay attention to, and these behaviors shall be specially noted. Due precautions are needed or minor or moderate injuries or damages of the product will be caused.

CAUTION :

The appliance is not intended for use by young children or infirm persons without supervision.

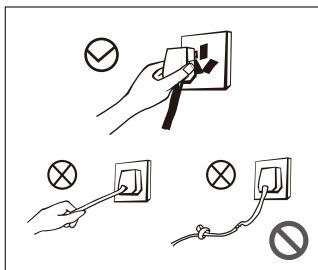
Young children should be supervised to ensure that they do not play with the appliance.

GENERAL:

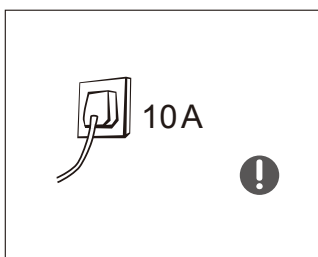
This type of refrigerator-freezer is widely used in places such as hotels ,offices, student dormitories and houses. It is mostly suitable for refrigerating and preserving foods such as fruits and beverage. It enjoys the advantages of small size, Lightweight, Low electric consumption and easy use.

This manual contains lots of important safety information which shall be observed by the users.

► Electricity related warnings



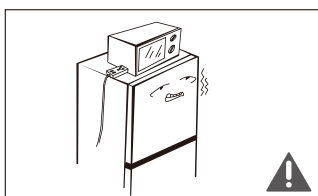
- Do not pull the power cord when pulling the power plug of the refrigerator. Please firmly grasp the plug and pull out it from the socket directly.
- Do not damage the power cord under any condition so as to ensure safety use, do not use when the power cord is damaged or the plug is worn.
- Worn or damaged power cord shall be replaced in manufacture-authorized maintenance stations.



- Please use a dedicated three-hole power socket which is 10A or more and the power socket shall not be shared with other electrical appliances.
- The power cord should be firmly contacted with the socket or else fires might be caused. Please ensure that the grounding electrode of the power socket is equipped with a reliable grounding line.
- This appliance should be used only on a socket with a minimum rating of 13 Amp. Our ready-fitted plug is already equipped with a 13 amp fuse which is BS 1362 ASTA approved. Any replacement should be exactly the same.

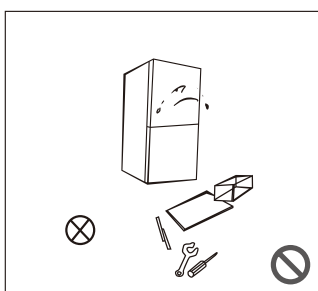


- The refrigerator adopts 220-240V/50Hz AC power, voltage fluctuations over the range of 187 ~ 264V will cause malfunction or even damage, so a 750 W automatic voltage regulator must be installed in concert with the AC power.
- Please turn off the valve of the leaking gas and then open the doors and windows in case of leakage of gas and other flammable gases. Do not unplug the refrigerator and other electrical appliances considering that spark may cause a fire.

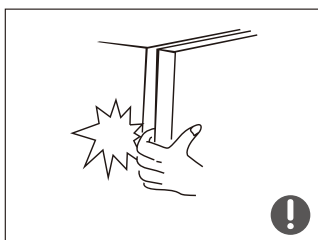


- To ensure safety, it is not recommended that to place regulators, rice cookers, microwave ovens and other appliances at the top of the refrigerator, those recommended by the manufacture are not included. Do not use electrical appliances in the food pantry.

► Related warnings for use



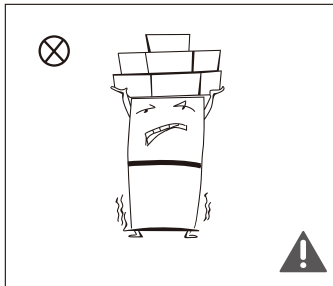
- Authorized demolition or renovation of the refrigerator is not prohibited. It is forbidden to damage the refrigerant lines and the repair and maintenance of the refrigerator must be carried out by professionals.
- Damaged power cord must be replaced by the manufacturer, its maintenance department or related professionals in order to avoid danger.



- The surrounding of the appliances around or the embedded structure shall not be obstructed while good ventilation shall be maintained.
- The gaps between refrigerator doors and between doors and refrigerator body are small, be noted not to put your hand in these areas to prevent squeezing the finger. Please be gentle when switching off the refrigerator door to avoid falling articles.
- Do not pick foods or containers in the freezing chamber when the refrigerator is running, especially metal containers in order to avoid frostbite.

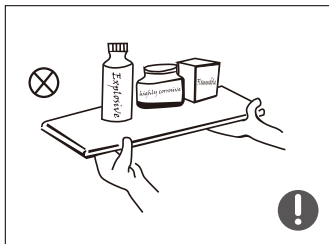


- Do not allow children to enter or climb the refrigerator to prevent that children are sealed in the refrigerator or children are injured by the falling refrigerator.
- Do not spray or wash the refrigerator; do not put the refrigerator in moist places easy to be splashed with water so as not to affect the electrical insulation properties of the refrigerator.

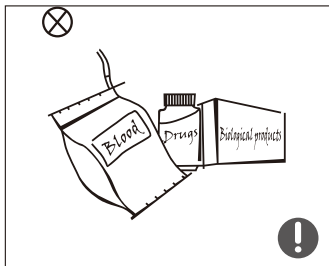


- Do not place heavy objects on the top of the refrigerator considering that objectives may fall when switching the door, and accidental injuries might be caused.
- Please pull of the plug in case of power failure or cleaning. Do not connect the freezer to power supply within five minutes to prevent damages to the compressor due to successive starts.

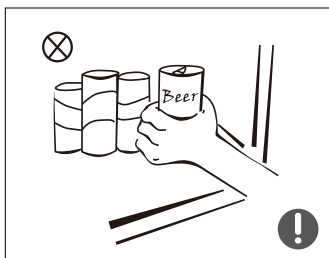
► Warnings related to placing items



- Do not put flammable, explosive, volatile and highly corrosive items in the refrigerator to prevent damages to the product or fire accidents.
- Do not place flammable items near the refrigerator to avoid fires.



- This product is household refrigerators and shall be only suitable for the storage of foods. According to national standards, household refrigerators shall not be used for other purposes, such as storage of blood, drugs or biological products.



- Do not place items such as bottled or sealed container of fluid such as bottled beers and beverages in the freezer to prevent bursts and other losses.

► Warnings related to disposal

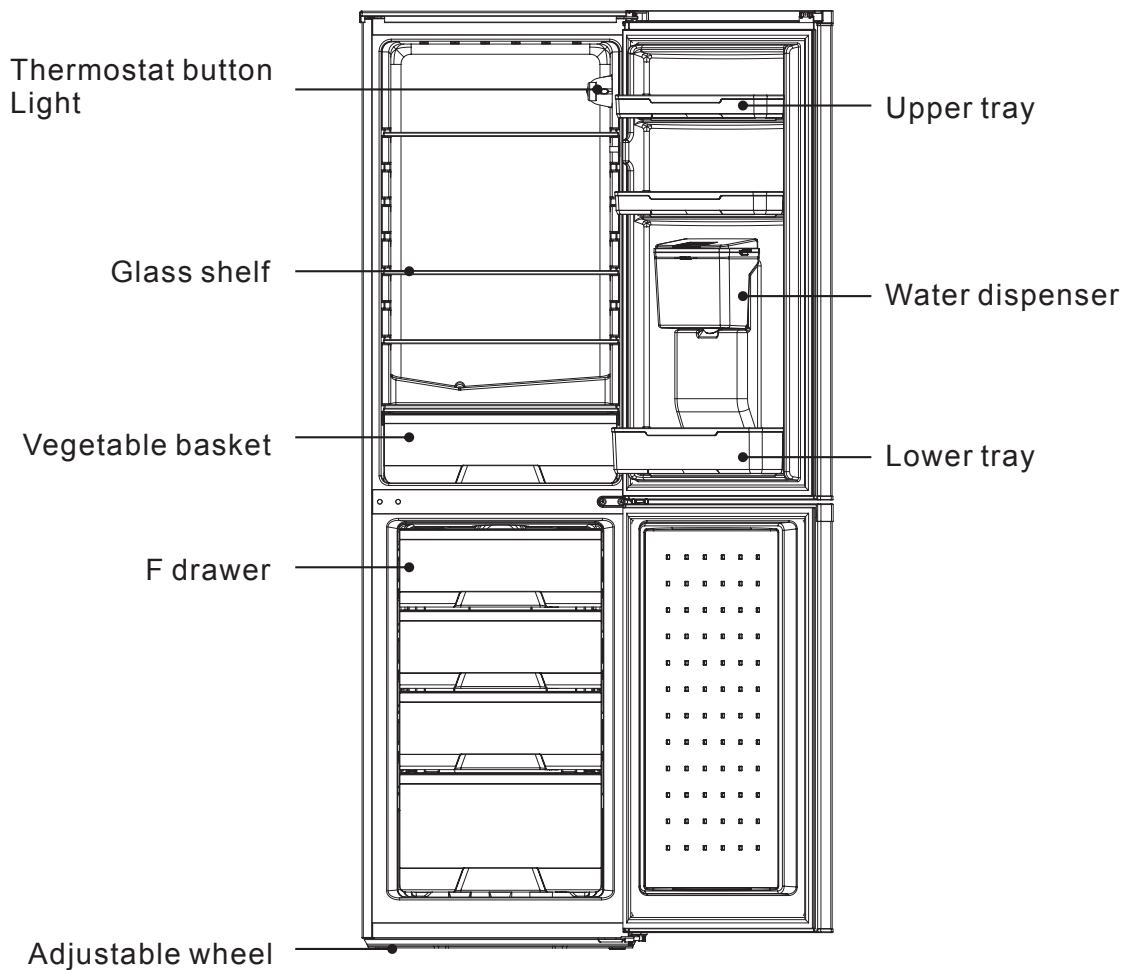


The refrigerator's R600a refrigerant and cyclopentane foam materials are combustible materials and discarded refrigerators should be isolated from fire sources and can not be burned. Please transfer the freezer to qualified professional recycling companies for processing to avoid damages to the environment or other hazards.



Please remove the door of the refrigerator and shelves which shall be properly placed to avoid accidents of children entering and playing in the refrigerator.

► Names of components



Refrigerating chamber

- The Refrigerating chamber is suitable for storage of a variety of fruits, vegetables, beverages and other food consumed in the short term.
- Cooking foods shall not be put in the refrigerating chamber until cooled to room temperature.
- Foods are recommended to be sealed up before putting into the refrigerator.
- The glass shelves can be adjusted up or down for a reasonable amount of storage space and easy use.

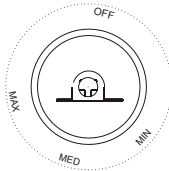
Freezing chamber

- The low temperature freezing chamber may keep food fresh for a long time and it is mainly used to store frozen foods and making ice.
- The freezing chamber is suitable for storage of meat, fish, shrimp, dumplings, rice balls and other foods not to be consumed in short term.
- Chunks of meat are preferably to be divided into small pieces for easy access. Please be noted food shall be consumed within the shelf time.

 The features and accessories of the refrigerator you bought may be not entirely consistent with the legend, please refer to the packing list.

► Thermostat

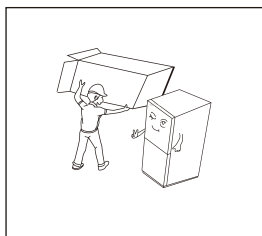
- The temperature selector knob is located on the right hand side wall of the refrigerator interior
 Setting “Off” : Unit Off
 Setting “Min” : Less Cool Temperature
 Setting “Med” : Normal Operation (adequate for most situations)
 Setting “Max” : Coolest Temperature
- When environment temperatures is high (e.g. on hot summer days), if the thermostat setting is Coolest (positioning MAX), the compressor runs continuously.
 Reason: when the ambient temperature is high, the compressor runs continuously to maintain the low temperature in the appliance.
- For the first time you install your refrigerator, set the thermostat knob at “Med” .
 Give your refrigerator time to cool down completely before adding food. It is the best to wait 24 hours before adding food. The thermostat knob controls the temperature. When the thermostat control knob is set to OFF, the refrigerator will not be running.
- The freezing and storage test should be done, according to regulation, removing all drawers except the bottom one.



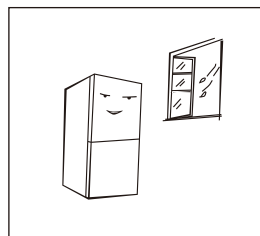
► Illuminating lamp and replacement

- If the refrigerator lamps damaged please contact our customer service

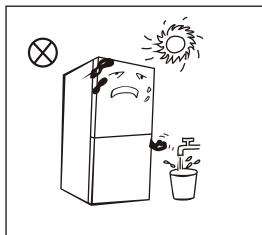
► Placement



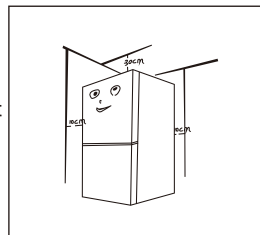
- Before using the refrigerator, remove all packaging materials including bottom cushions and foam pads and tapes inside the refrigerator, tear off the protective film on the door and the refrigerator body.



- The refrigerator is placed in a well-ventilated indoor place; the ground shall be flat, and sturdy (rotate left or right to adjust the wheel for leveling if unstable).

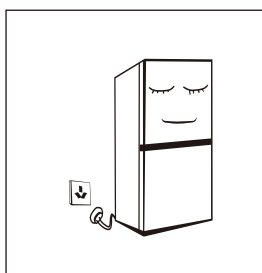


- Keep away from heat and avoid direct sunlight. Do not place the freezer in moist or watery places to prevent rust or reduction of insulating effect.

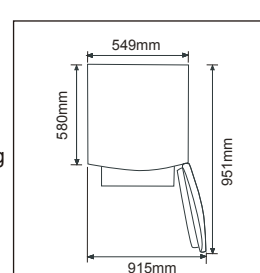


- The top space of the refrigerator shall be greater than 30cm, and the distances from both sides and backside shall be more than 10 cm to facilitate the opening and closing and heat dissipation.
- Wipe the refrigerator inside and outside with warm moist rag (add a small amount of detergent in the warm water and wipe clean finally with clean water).

► Start



- The refrigerator shall stay for half an hour before connecting 220-240V/ 50Hz power when it is firstly started.
- The refrigerator shall run 2 to 3 hours before loading fresh or frozen foods; the refrigerator shall run for more than 4 hours in summer in advance considering that the ambient temperature is high.



- Please leave enough space to ensure feasible opening and drawer removal.
- Dimensions shown are for reference only.

► Cleaning

- Dusts behind the refrigerator and on the ground shall be timely cleaned to improve the cooling effect and energy saving. The interior of the refrigerator should be cleaned regularly to avoid odor. Soft towels or sponge dipped in water and non-corrosive neutral detergents are suggested for cleaning. The freezer of shall be finally cleaned with clean water and dry cloth. Open the door for natural drying before the power is turned on.



- Do not use hard brushes, clean steel balls, wire brushes, abrasives, such as toothpastes, organic solvents (such as alcohol, acetone, banana oil, etc.), boiling water, acid or alkaline items clean refrigerator considering that this may damage the fridge surface and interior.
- Do not rinse with water so as not to affect the electrical insulation properties. Please use a dry cloth when cleaning lighting lamps, temperature control knob and electrical components.

⚠ Please unplug the refrigerator for defrost and cleaning.

► Stop using

Foods can be preserved for a couple of hours even in summer in case of power failure; it is recommended to reduce the frequency of opening door and do not put fresh foods into the freezer.

Please unplug the refrigerator left unused for a long time for cleaning. Keep the door open to avoid the bad odor.

Before moving the refrigerator, please remove all items in the refrigerator and fasten the glass partitions, fruit and vegetable boxes, freezer drawers with taps lest the door opens during displacement; Do not turn upside, horizontally place or vibrate the refrigerator, the carrying angle can not be greater than 45 °C.

⚠ Continuous operation is recommended when the refrigerator is started. Please do not move the refrigerator under normal circumstances so as not to affect the refrigerator's service life.

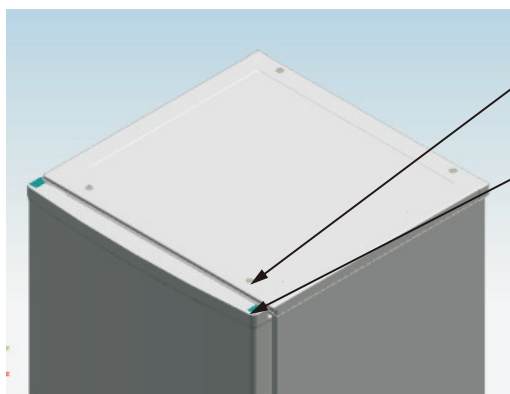
- The following simple issues can be handled by the user. Please call the after-sale service department if the issues are not settled.

Inoperation	Whether the freezer is plugged and connected to power; Low voltage; Failure power or tripping circuit
Odor	Odorous foods should closely wrapped; Whether foods are rotten; Whether the interior shall be cleaned.
Foods in the refrigerating chamber are frozen	Whether the thermostat is over adjusted; Whether foods containing water is put in inside the glass partition.
Long-term operation of compressor	It is normal that refrigerator operates for longer time in summer when the ambient temperature is higher; Do not put too much food in the freezer at one time; Do not put foods until they are cooled; Frequent opening of refrigerator door. Thick frost layer (defrost is needed)
Illuminating light does not shine	Whether the refrigerator is connected to power, whether the illuminating light is damaged.
The refrigerator door can not be properly closed.	The freezer door is stuck by food packages; Too much food; Tilt refrigerator.
Loud noises	Whether the food is leveled, whether the refrigerator is balanced; Whether the refrigerator parts are properly placed.

Warm tips:

- ◆ The refrigerator enclosure may emit heat during operation specially in summer, this is caused by the radiation of the condenser, and it is a normal phenomenon.
- ◆ Condensation: condensation phenomenon will be detected on the exterior surface and door seals of the freezer when the ambient humidity is large, this is a normal phenomenon, and the condensation can be wiped away with a dry towel.
- ◆ Airflow sound: Refrigerants circulating in the refrigerant lines will produce eruption of sound and grunts which is normal does not affect the cooling effect.
- ◆ Buzz: Buzz will be generated by running compressor specially when starting up or shutting down.
- ◆ Clatter: The solenoid valve or electric switch valve will clatter which is a normal phenomenon and does not affect the operation.
- ◆ The refrigerating chamber will periodically frost and defrost (water drops will be generated on the backside of the refrigerating chamber when defrosting) which are normal.

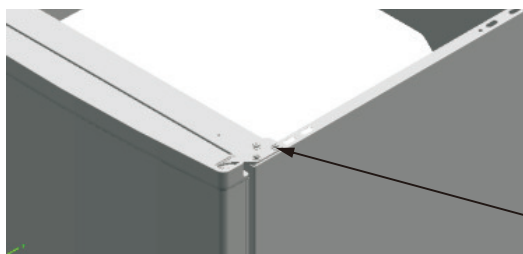
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Screw cap (four)

Catch (two)

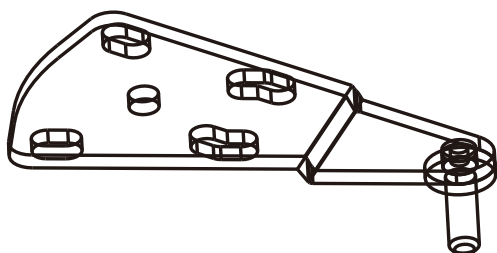
1. Remove the four screw caps and two catches with the even-slot screwdriver. Then disassemble the screws top the fixed roof with the cross-slot screwdriver.



2. Remove the screws fixed the top-hinge with cross-slot screwdriver.

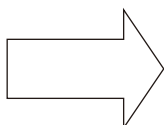
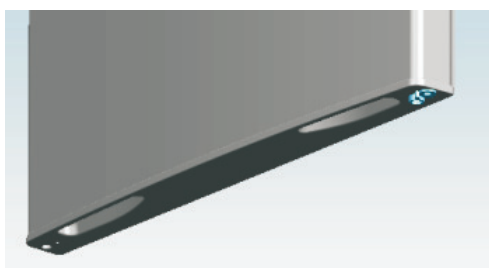
Screw (three)

3. Replace the top-hinge and the top-door limit block and the door bearing bush to the other side.

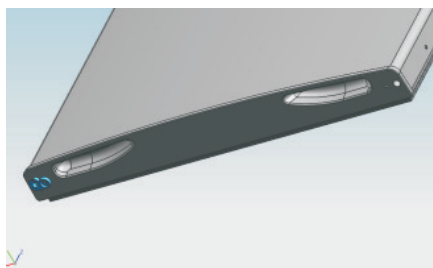


A. Remove the nut with sleeve. Take off the washer then remove the axes to the other side and fixed.

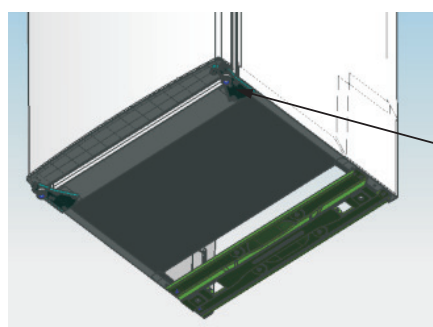
B. Remove the top door limit block



Installation instructions and application territory



C. Please taking out another door limit block, with screw mounting to the door



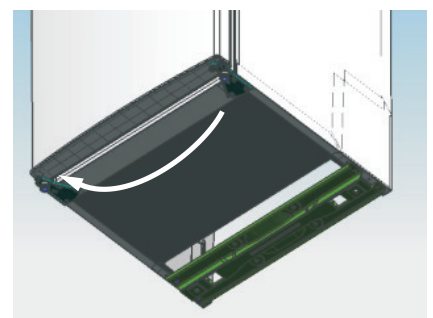
4 Disassemble the screws fixed the bottom-hinge with cross-slot screwdriver

The screws fixed the bottom-hinge

Note the refrigerator-freezer incline angle less 45°.



5 Replace the bottom door bearing bush and the limit block

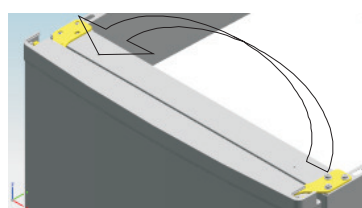
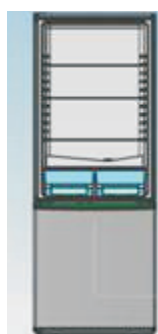


6 Replace the bottom hinge to the other side then fix it with screws.



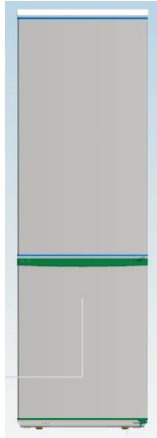
7 replace the mid-hinge

8 Set the bottom door right position, fix the mid-hinge.



9 replace the top-hinge

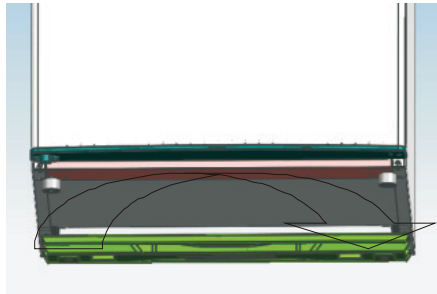
Door installation instructions apply to right



10、Set the top door right position,fix the top-hinge and the cover.

11、Install the four screw caps and two catches to corresponding position.

- Ensure the Appliance is unplugged and empty.
- Adjust the two leveling feet to their highest position.
- We recommend you have someone to assist you.



12、replace the leveler to the other side and adjust it to make sure the cabinet level

Attachment:

1. Components that could be transferred from one side to the other directly after disassembling are listed below:

top door top endcap coverslip (2pcs)

top cover buckle (1pc)

hinge shaft sleeve (1 or 2pcs)

screws of top hinge (3 pcs)

middle hinge assembly (1 pc)

screws of middle hinge (2 pcs)

insert nail (2 pcs)

screw cap (2 pcs)

door stopper (1 pc)

bottom hinge assembly (1 pc)

screws of lower hinge (3pcs)

2. The component that could be swapped over from one side to the other only after reconstruction is listed below:

top hinge assembly

3. Components that could be swapped over from one side to the other in pairs are listed below:

adjustable foot with [internal thread](#) (used with the lower hinge)

adjustable foot with bolt (fixed at the bottom)

4. Components that could not be reused temporarily are listed below:

left block on top door

right block on top door

Ensure the Appliance is unplugged and empty.

Adjust the two leveling feet to their highest position.

We recommend you have someone to assist you.

NOTE:

To take the door off it is necessary to tilt the Appliance backward.

You should rest the Appliance on something solid e.g.a chair just below the top panel.

Do not lay the Appliance completely flat as this may damage the coolant system.

Refrigerant

The refrigerant isobutene (R600a) is contained within the refrigerant circuit of the appliance, a natural gas with a high level of environmental compatibility, which is nevertheless flammable. During transportation and installation of the appliance, ensure that none of the components of the refrigerant circuit becomes damaged. The refrigerant (R600a) is flammable.



Correct Disposal of this product

This appliance is marked according to the European directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE).

WEEE contains both polluting substances (which can cause negative consequences for the environment) and basic components (which can be re-used). It is important to have WEEE subjected to specific treatments, in order to remove and dispose properly all pollutants, and recover and recycle all materials. Individuals can play an important role in ensuring that WEEE does not become an environmental issue; it is essential to follow some basic rules.

WEEE should not be treated as household waste.

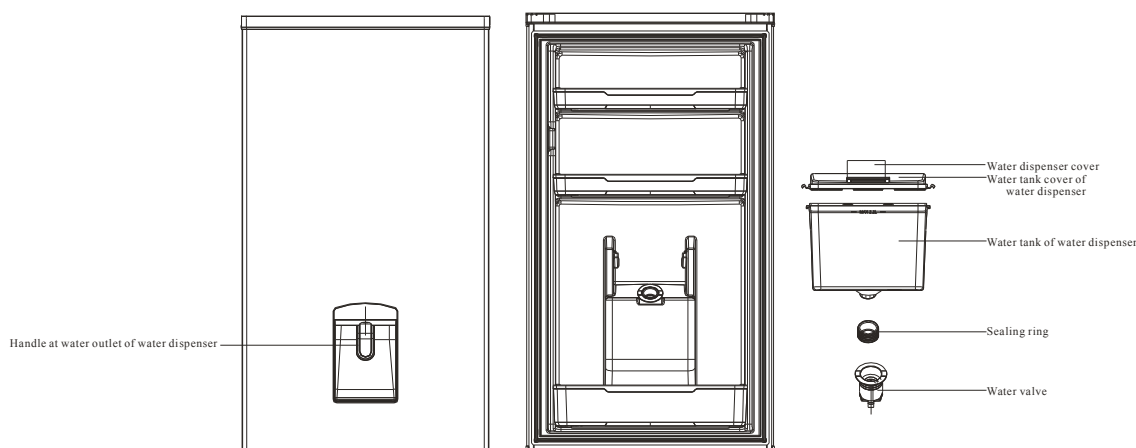
WEEE should be handed over to the relevant collection points managed by the municipality or by registered companies.

In many countries, for large WEEE, home collection could be present.

When you buy a new appliance, the old one may be returned to the retailer who has to collect it free of charge on a one-to-one basis, as long as the equipment is of equivalent type and has the same functions as the supplied equipment.

Attention:

1. The water dispenser can be used only for purified water. Hot water, soft drinks containing carbon dioxide such as cola, fruit juice, etc. are not applicable;
2. The water injection by taking down the water box from the door is not allowed;
3. The maximum water injection rate shall be lower than the maximum scale indicated on the water box;
4. In case of failure of water taking, please inspect if the water box is normally located on its base;
5. Please confirm that the water tank is empty before moving;
6. The water valve components are non-detachable;
7. If the water dispenser is used for the first time, or it has been kept unused for long period, then it needs to be disassembled and cleaned before water taking and drinking;
8. If the water in the water tank is not used for long period, then it is suggested that the water in water dispenser shall be drained and then the clean drinking water shall be added;
9. It is suggested that the mechanism of the water dispenser shall be cleaned once in every 3-6 months;
10. If the cleaning solution is used for cleaning water dispenser, then it is suggested that, before the water taking and drinking, the water shall be drained to the amount of 5-6 cups after the water tank is installed back, so as to avoid the residue cleaning solution.
11. Upon opening/closing the door, do not apply excessive force to prevent water from overflow due to water sloshing inside the tank.

**Filling of drinking water:**

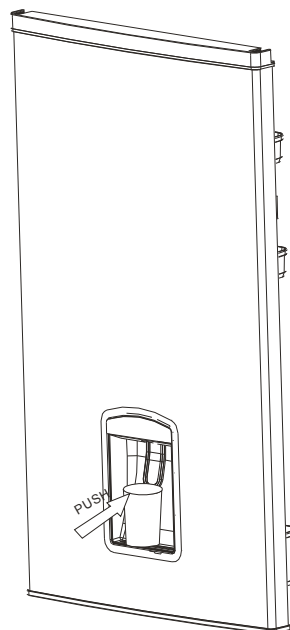
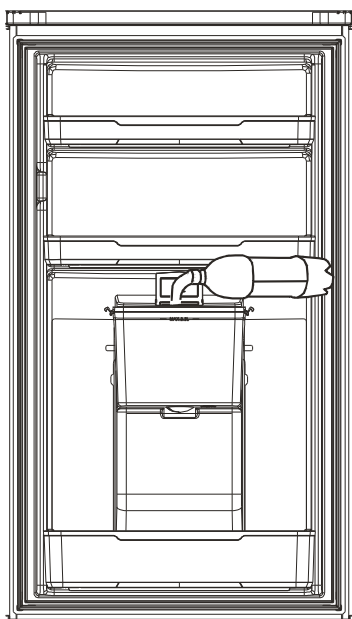
Open the water tank cover and directly fill the water;

Attentions:

1. Only purified water and cool water without any impurities can be used for water dispenser. The hot water and soft drink with carbon dioxide, likes cola, apple juice and so on can not be used;
2. The water injection by taking down the water box from the door is not allowed;
3. The maximum water injection rate shall be lower than the maximum scale indicated on the water box;
4. Do not knock on the bottle frame in upward side during the filling of water.

Water taking and drinking:

1. Push the handle to inner side by using the water glass;
2. The water flows out when the handle is pushed to inner side; and the outflow stops when the handle returns to the original place;

**Attentions:**

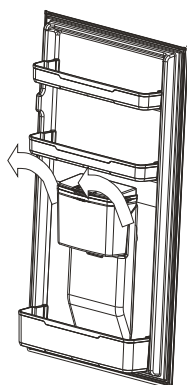
1. If the water in the water tank is not used for long period, then it is suggested that the water in water dispenser shall be drained and then the clean drinking water shall be added;
2. If the water dispenser is used for the first time, or it has been kept unused for long period, then it needs to be disassembled and cleaned before water taking and drinking;
3. In case of failure of water taking, please inspect if the water box is normally located on its base;

Instructions for water dispenser disassembly and cleaning

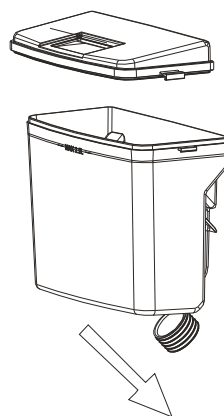
I. Disassembly

1. Take out the water tank components

To pull out the water tank components in the direction of 45° of oblique upward by hands that are closely attached on the two sides of the water tank components, when the lower parts of water tank components are separated from the water valve components, the water tank components can be taken out through horizontal movement (to the direction of user);

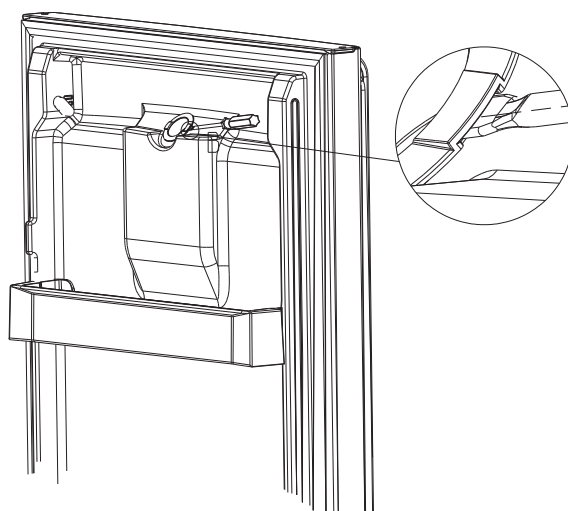


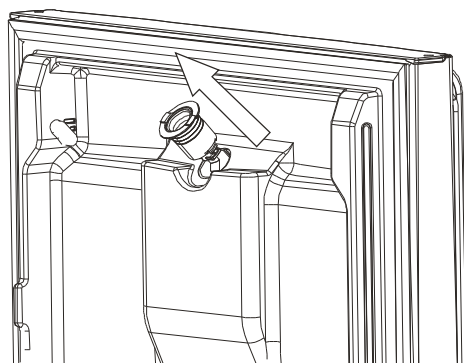
2. Take down the sealing ring of water tank



3. Disassembly of water valve components

Use the (screwdriver), and its tool edge shall be in alignment with and inserted in the vacancy at the skirt border, which is bulged at the top of water valve components, then rotate the screwdriver clockwise or anticlockwise, after the rotation, use the tool bit to open the water valve and then pull out the water valve components in the direction of 45° of oblique upward by hands.





Attentions: Make sure that the water tank is empty before moving it.

1. The water valve components are non-detachable;

II. Cleaning

1. To disassemble the water tank, water tank cover, sealing ring and water valve;
2. Use cold or warm water to cleaning the components of water dispenser.
3. Wipe it with dry cloth.

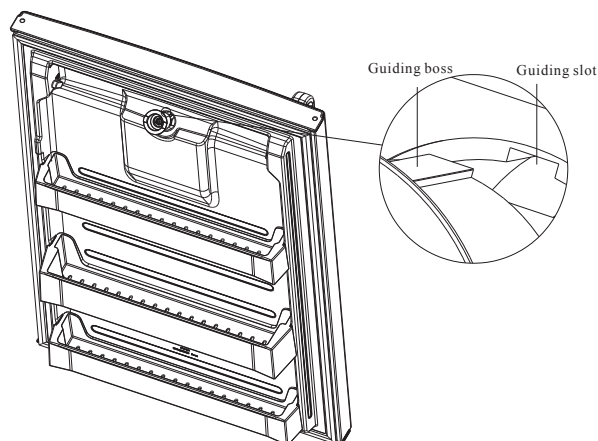
Attentions:

1. If the cleaning solution is used for cleaning water dispenser, then it is suggested that, before the water taking and drinking, the water shall be drained to the amount of 5-6 cups after the water tank is installed back, so as to avoid the residue cleaning solution.

III. Installation

1. Installation of water valve components

The guiding boss on the water valve components shall be in alignment with the guiding slot on the base, and press it down in the direction of in the direction of 45° of oblique downward by hands with strength, until you may hear the sound of “lick”.

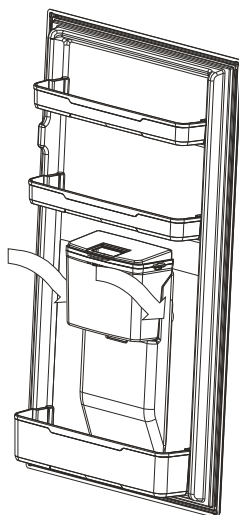


2. Installation of water tank sealing ring

To install the sealing ring on the bottom of water tank by hand, make sure that it is properly installed, and the wrinkling and oblique installation and so on shall be avoided.

3. Installation of water tank components

The hanging slot on the water tank components shall be in alignment with the suspension loop on the inner layer, and the sealing ring at the bottom of water tank shall be in alignment with the entrance of water value components, and then insert them into the corresponding positions in the direction of 45° of oblique downward by hands.



Cleaning of water receiving tank

Use wet cloth to wipe it and then use the dry cloth.

Tips for energy saving

Try not to open the door too often, especially when the weather is wet and hot. Once you open the door, close it as soon as possible.

Every now and then check if the appliance is sufficiently ventilated (adequate air circulation behind the appliance).

In normal temperature conditions, please arrange the thermostat at the middle setting.

Before loading the appliance with packages of fresh food, make sure they are cooled to ambient temperature.

Ice and frost layer increase energy consumption, so clean the appliance as soon as the layer is 3-5 mm thick.

The appliance should be located in the coolest area of the room, away from heat producing appliances or heating ducts, and out of the direct sunlight.

Let hot foods cool to room temperature before placing in the appliance. Overloading the appliance forces the compressor to run longer. Foods that freeze too slowly may lose quality, or spoil.

Be sure to wrap foods properly, and wipe containers dry before placing them in the appliance. This cuts down on frost build-up inside the appliance.

Appliance storage bin should not be lined with aluminum foil, wax paper, or paper toweling. Liners interfere with cold air circulation, making the appliance less efficient.

Organize and label food to reduce door openings and extended searches. Remove as many items as needed at one time, and close the door as soon as possible.