



Refrigerator

Instruction Manual

MODEL:RF/282

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Safety warnings

This chapter describes the important security matters to prevent users from injury or property damage. Please understand fully the following text (logo, icon) and comply with the safety warnings.

 DANGER	Indicates a hazardous situation which, if not avoided, will result in death or serious injury
 CAUTION	Indicates a hazardous situation which, if not avoided, could result in death or serious injury
 WARNING	Indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.
 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.

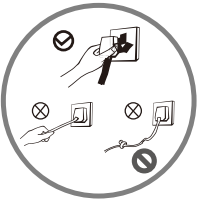
WARNING

- 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.
- The appliance has to be unplugged after use and before carrying out user maintenance on the appliance.
- This appliance can be used by children aged from 8 years and above and persons with reduce 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.
- 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.
- Please abandon the refrigerator according to local regulators for it use flammable blowing gas and refrigerant.
- Please according to local regulations regarding disposal of the appliance for its flammable refrigerant and blowing gas. Before you scrap the appliance, please take off the doors to prevent children trapped.
- 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.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

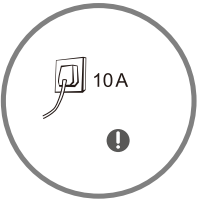
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Electricity related warnings



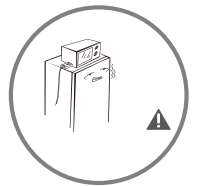
- Do not pull the power cord when pulling the power plug of the refrigerator. Please firmly grasp the plug and pull out it from the socket directly.
- Do not damage the power cord under any condition so as to ensure safety use, do not use when the power cord is damaged or the plug is worn.
- Worn or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



- Please use a dedicated power socket 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.



- The refrigerator adopts 220-240V/50Hz AC power, voltage fluctuations over the range of 240V will cause malfunction or even damage.
- 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.

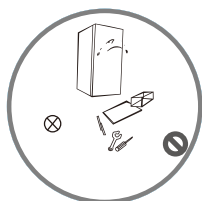


- To ensure safety, it is not recommended that to place regulators, rice cookers, microwave ovens and other appliances at the top of the refrigerator, those recommended by the manufacture are not included. Do not use electrical appliances in the food pantry.

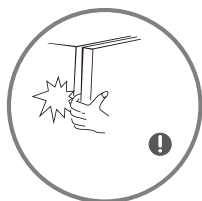
Safety warnings

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Related warnings for use



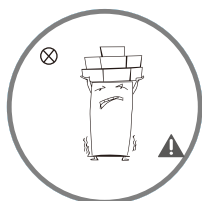
- Authorized demolition or renovation of the refrigerator is not prohibited. It is forbidden to damage the refrigerant lines and the repair and maintenance of the refrigerator must be carried out by professionals.
- Damaged power cord must be replaced by the manufacturer, its maintenance department or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

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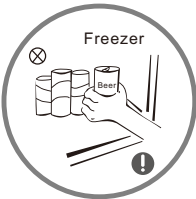
Warnings related to placing items



- 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 store or place dry ice in the refrigerator.



- 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.

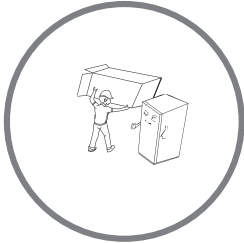
Warnings related to disposal

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.

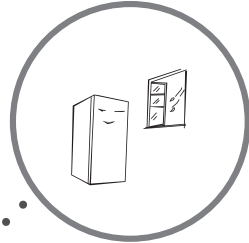
Installation Instruction

Placement Start



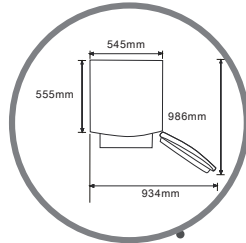
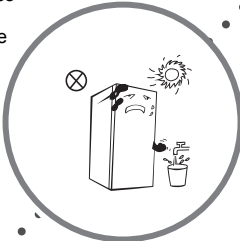
Placement

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).

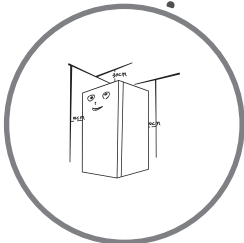


Before using the refrigerator, remove all packaging materials including bottom cushions and foam pads and tapes inside the refrigerator, tear off the protective film on the door and the refrigerator body.

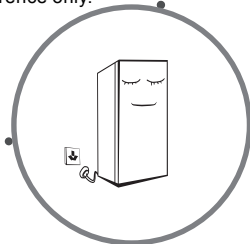
Keep away from heat and avoid direct sunlight. Do not place the freezer in moist or watery places to prevent rust or reduction of insulating effect.



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



Start

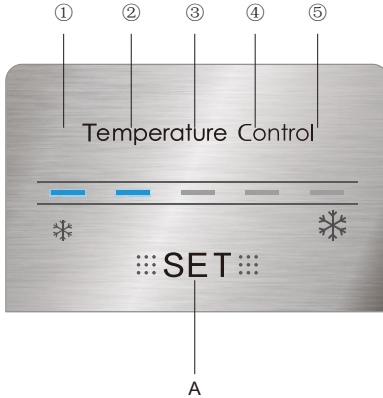


The top space of the refrigerator shall be greater than 30cm, and the distances from both sides and backside shall be more than 10 cm to facilitate the opening and closing and heat dissipation. Wipe the refrigerator inside and outside with warm moist rag (add a small amount of detergent in the warm water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

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.

Man-machine Interface and Key Operation

Key Operation



1. Key

A.SET: gear setting key

2. Display screen

- ①-Gear 1
- ②-Gear 2
- ③-Gear 3
- ④-Gear 4
- ⑤-Gear 5

3. Display

For the first power-on, the display screen (including the key light) will be displayed in full for 3s, and then the gear in the middle displays the state of running

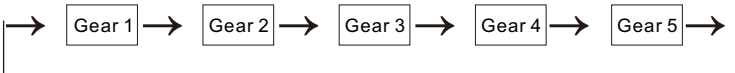
Display of normal running

On the occurrence of a failure, the corresponding LED light will give a combined display of failure code (loop display);

Where there is no failure, the LED light will display the current running gear of the refrigerator.

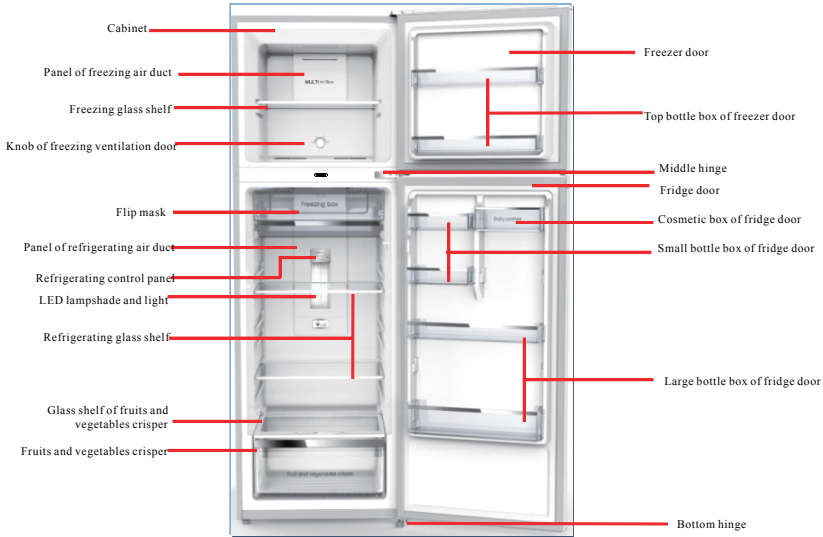
4. Gear setting

The gear will be changed once every time **when you press the key SET**. Then, the refrigerator will run under the setting value after 15s.



Refrigerator Features

Names of components



(Pictures and objects are not consistent, in order to prevail in kind)

Refrigerating chamber

1. The Refrigerating Chamber is suitable for storage of a variety of fruits, vegetables, beverages and other food consumed in the short term.
2. Cooking foods shall not be put in the refrigerating chamber until cooled to room temperature.
3. 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

1. 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.
2. The freezing chamber is suitable for storage of meat, fish, rice balls and other foods not to be consumed in short term.
3. 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.


Maintenance of refrigerators

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.

Defrost

- This product has the function of automatic defrosting, so you don't need to do that manually. In case the frost exists in air duct panel, you can simply clean it with a cleaning rag.


 Do not use metal utensils or electric heater for defrost so as not to damage the appliance. Please remove the food and put in a cool place when defrosting before removing drawers and other accessories.

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.

Frequently asked questions

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; Whether the surrounding areas of the refrigerator doors are closed tightly; Air duct outlets are blocked by foods.
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.

A) TYPE X ATTACHMENT WITH SPECIALLY PREPARED CORD-DAMAGED SUPPLY CORDS MUST BE REPLACED BY A SPECIAL CORD OR ASSEMBLY AVAILABLE FROM THE MANUFACTURER OR ITS SERVICE AGENT

B) TYPE Y ATTACHMENT-DAMAGED SUPPLY CORDS TO BE REPLACED BY THE MANUFACTURER, SERVICE AGENT OR SIMILARLY QUALIFIED PERSON TO AVOID HAZARD

C) TYPE Z ATTACHMENT-DAMAGED SUPPLY CORD CANNOT BE REPLACED AND THE APPLIANCE SHOULD BE SCRAPPED