

CHEST FRIDGE/FREEZER 198L

User's Manual Chest fridge/freezer

351201

CONTENTS

Safety warnings

Meaning of safety warning symbols •••••••••••••••	
Electricity related warnings · · · · · · · · · · · · · · · · · · ·	2
Related warnings for use ••••••••••••••••	2
Warnings related to placing items ••••••••••••••••••••••••••••••••••••	,
Warnings related to disposal ••••••••••••••••••••••••••••••••••	3
Proper use of freezers	
Names of components	ł
placement ••••••••••••••••••••••••	
Start • • • • • • • • • • • • • • • • • • •	5
Maintenance of freezers	
Cleaning •••••••••••••••••••••••	~
Defrost •••••••••••••••••••••••	6
Stop using •••••••••••••••••••••••	6
Frequently asked questions	

DEAR CUSTOMER:

Thank you for buying this freezer. To ensure that you get the best results from your new 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 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.
Q 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.

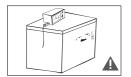
Safety warnings

Electricity related warnings









- Do not pull the power cord when pulling the power plug of the freezer. 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.
- The refrigerator adopts 220~240V/50Hz AC power, voltage fluctuations over the range of 220~240V±10% 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 freezer, 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 freezer doors and between doors and freezer 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 freezer 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.

Safety warnings



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



- Do not place heavy objects on the top of the freezer 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 freezer to prevent damages to the product or fire accidents.
- Do not place flammable items near the freezer to avoid fires.



 This product is household freezers and shall be only suitable for the storage of foods. According to national standards, household freezers 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

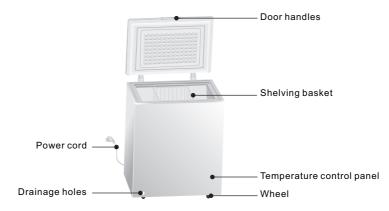


The freezer's R600a refrigerant and cyclopentane foam materials are combustible materials and discarded refrigerators should be isolated from fire sources and can not be burned. Please transfer the freezer to qualified professional recycling companies for processing to avoid damages to the environment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



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

Names of components



- The low temperature of freezer may keep food fresh for a long time and it is mainly used to store frozen foods and making ice.
- The freezer 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 freezer you bought may be not entirely consistent with the legend, please refer to the packing list.

Product features

- Reliable properties: the refrigerator adopts branded efficient compressor which has excellent performance and high reliability;
- · Foam door structure;
- Built-in mosaic door seals for dustproof which is easy to remove and clean;
- R600a environmentally friendly refrigerant and cyclopentane environmentally friendly blowing agents are used to promote environmental protection.

Proper use of freezers

Temperature Control



Display control

• When it is charged with electricity, all display windows will be on for 3 s, enter normal operation display, and - 18°C (64°F) will appear in initial power on;

normal operation display: ${\rm II}$ In case of no failure, set temperature or function mode is displayed; ${\rm II}$ In case of failure, failure mode is displayed;

Locking and unlocking

Locking: press frozen key (1) and quick-frozen key (*) for 3 s at the same time, enter into lock status, and display window flashes for several seconds, then enter into normal display state;
 Unlocking: with a press of frozen key (1) and quick-frozen (*) key for 3s at the same time, locking is eliminated, and temperature can be adjusted.

The following key operations shall be conducted under unlocking state. If the operation is conducted under locking state, display quickly flashes for 3s with a tip of invalid operation.

Conversion of Fahrenheit and Celsius

Under unlocking state, Fahrenheit and Celsius shall be converted through a long-press of freezing and temperature adjustment key for 3 s.

Display control of freezing chambers

• Setting of freezing temperature

Press freezing temperature setting key $(\frac{3}{2})$ to switch to frozen state, and display window will display freezing set temperature; if the window is under freezing state, freezing chamber temperature can be adjusted by pressing temperature setting key $(\frac{3}{2})$. The temperature will drop by 1 °C for each press of freezing temperature setting key $(\frac{3}{2})$. Temperature adjustment mode in Fahrenheit is as follows:

Temperature adjustment in Fahrenheit is as follows:

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\longrightarrow 10^{\circ}\text{F} \rightarrow 9^{\circ}\text{F} \rightarrow 8^{\circ}\text{F} \rightarrow \cdots \rightarrow \cdots \rightarrow \cdots \rightarrow -8^{\circ}\text{F} \rightarrow -9^{\circ}\text{F} \rightarrow -10^{\circ}\text{F} \rightarrow -11^{\circ}\text{F} \rightarrow -11^{\circ}
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Quick-frozen mode

Enter of quick-frozen

①Press quick-frozen key, and quick-frozen indicator lights.

Exit of quick-frozen

①Under quick-frozen mode, press quick-frozen key (*), and quick-frozen mode exists in freezers. ②When continuous running time is over 24 h under quick-frozen mode , quick-frozen mode will automatically exist.

Proper use of freezers



When Celsius is set, "-24" will appear in display screen, and compressors continuously operate;

When Fahrenheit is set, "11" will appear in display screen, and compressors continuously operate;

High temperature alarm

The indicator light Δ will be on if freezers give an alarm for high temperature.

Power cut memory

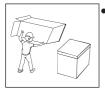
In case of power failure, the transient operation state is locked. After power is recovered, freezers still operate according to the setting before power failure.

Failure tip

When the following tips appear in display windows, then failure occurs in the freezer.

Failure code	E2	
Description	Failure of temperature sensor	

Placement



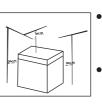
 Before using the freezer, remove all packaging materials including bottom cushions and foam pads and tapes inside the freezer, tear off the protective film on the door and the freezer body.



 The freezer is placed in a well-ventilated indoor place; the ground shall be flat, and sturdy.

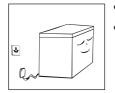


 Keep away from heat and avoid direct sunlight. Do not place the freezer in moist or watery places to prevent rust or reduction of insulating effect.



- •The top space of the freezer shall be greater than 70cm, and the distances from both sides and backside shall be more than 20cm to facilitate the opening and closing and heat dissipation.
- •Wipe the freezer 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 freezer shall stay for half an hour before connecting 220~240V/50Hz power when it is firstly started.
- The freezer shall run 2 to 3 hours before loading fresh or frozen foods; the freezer shall run for more than 4 hours in summer in advance considering that the ambient temperature is high.

Maintenance of freezers

Cleaning

Dusts behind the freezer and on the ground shall be timely cleaned to improve the cooling
effect and energy saving. The interior of the freezer 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 temperature control knob and electrical components.

Please unplug the freezer for defrost and cleaning.

Defrost

• Freezer shall be manually defrosted.

Unplug the freezer and open the freezer door, remove foods and drawers before defrosting; Open the outflow holes and drainage holes (and place water container at the outflow holes); indoor frost will naturally melt, wipe the defrost water with a dry, soft cloth. When the frost softens, an ice scraper might be used to the accelerate de-icing process.

• Please remove the food and put in a cool place when defrosting before removing accessories.

Other mechanical devices or other means shall not be used to accelerate except those recommended by the manufacturer. Do not damage the (A refrigerant circuit.

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

Do not turn upside, horizontally place or vibrate the refrigerator, the carrying angle can not be greater than $45^\circ\,$. Please hold the door and hinge when moving.



Continuous operation is recommended when the freezer is started. Please do not move the freezer under normal circumstances so as not to affect the freezer'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; Whether temperature control knob is in the work area Failure power or tripping circuit
Odor	Odorous foods should closely wrapped; Whether foods are rotten; Whether the interior shall be cleaned.
Long-term operation of compressor	It is normal that freezer 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 freezer door. Thick frost layer (defrost is needed)
Illuminating light does not shine	Whether the freezer is connected to power, whether the indicator light is damaged.
The freezer door can not be properly closed.	The freezer door is stuck by food packages; Too much food; Tilt freezer.
Loud noises	Whether the food is leveled, whether the freezer is balanced; Whether the freezer parts are properly placed.
Transient difficulty in door opening	After refrigeration, there will be pressure difference between the inside and outside of the refrigerator to result in transient difficulty in door opening. This is a normal physical phenomenon.

Warm tips:

◆ The freezer 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.

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.

[♦] Airflow sound: Refrigerants circulating in the refrigerant lines will produce eruption of sound and grunts which is normal does not affect the cooling effect.