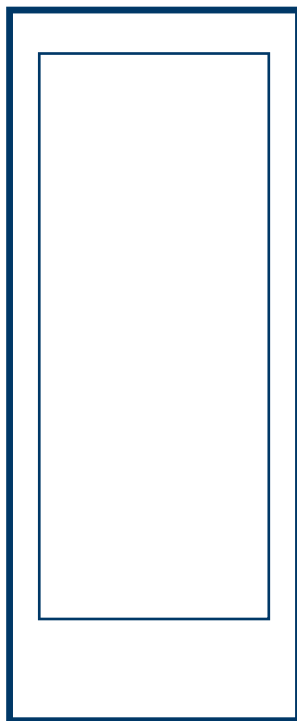


USER MANUAL

SHOWCASE



Please read the Manual carefully before use.
The Manual shall be kept in good custody for later reference

CONTENTS

■ Safety warnings

Meaning of safety warning symbols 1
Related warnings for use 2
Electricity related warnings 2
Warnings related to placing items 3
Warnings related to disposal 3

■ Proper use of show cases

Names of components 4
placement 5
Start 5

■ Maintenance of show cases

Cleaning 6
Defrost 6
Stop using 6




■ Frequently asked questionst

DEAR CUSTOMER:

Thank you for buying this show case. To ensure that you get the best results from your new show case, 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 show case equipment please contact your local waste disposal department for advice on safe disposal. This appliance must be only used for its intended purpose.

Safety warnings

Meaning of safety warning 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.
	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.
	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 :

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.

GENERAL:

This type of show case 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.

WA R N I N G :Keep clear of obstruction all ventilation openings in the appliance enclosure or in the structure for bulging-in.

WA R N I N G :DO not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacture r.

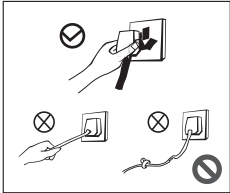
WA R N I N G :DO not damage the refrigerant circuit.

WA R N I N G :DO not use electrical appliances inside the food storage compartments of the appliance , unless they are of the type recommended by the manufacture .

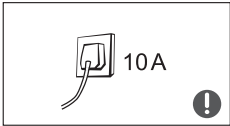
This manual contains lots of important safety information which shall be observed by the users.

Safety warnings

► Electricity related warnings



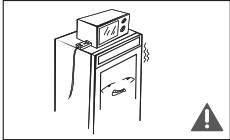
- Do not pull the power cord when pulling the power plug of the show case. Please firmly grasp the plug and pull out it from the socket directly.
- Do not damage the power cord under any condition so as to ensure safety use, do not use when the power cord is damaged or the plug is worn.
- Worn or damaged 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.

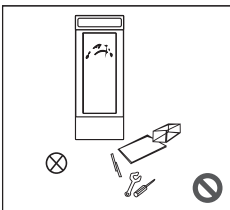


- The show case adopts 220V/50Hz AC power, voltage fluctuations over the range of $220V \pm 10\%$ will cause malfunction or even damage, so a 750 W automatic voltage regulator must be installed in concert with the AC power.
- Please turn off the valve of the leaking gas and then open the doors and windows in case of leakage of gas and other flammable gases. Do not unplug the show case and other electrical appliances considering that spark may cause a fire.

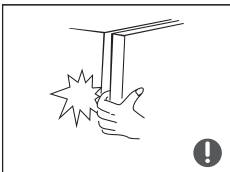


- To ensure safety, it is not recommended that to place regulators, rice cookers, microwave ovens and other appliances at the top of the show case, those recommended by the manufacture are not included. Do not use electrical appliances in the food pantry.

► Related warnings for use

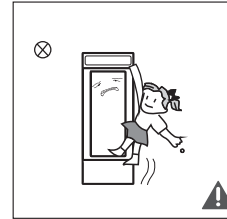


- Authorized demolition or renovation of the show case is not prohibited. It is forbidden to damage the refrigerant lines and the repair and maintenance of the show case must be carried out by professionals.
- Damaged power cord must be replaced by the manufacturer, its maintenance department or related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

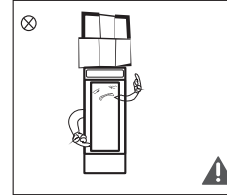


- The surrounding of the appliances around or the embedded structure shall not be obstructed while good ventilation shall be maintained.
- The gaps between show case doors and between doors and show case body are small, be noted not to put your hand in these areas to prevent squeezing the finger. Please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

Safety warnings

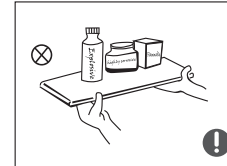


- Do not allow children to enter or climb the show case to prevent that children are sealed in the show case or children are injured by the falling show case.
- Do not spray or wash the show case; do not put the show case in moist places easy to be splashed with water so as not to affect the electrical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

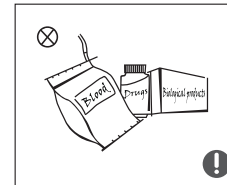


- Do not place heavy objects on the top of the show case considering that objectives may fall when switching the door, and accidental injuries might be caused.
- Please pull of the plug in case of power failure or cleaning. Do not connect the show case to power supply within five minutes to prevent damages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

► Warnings related to placing items



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



- This product can be used for cold storage of various beverages, fruits and vegetables. For temperate and tropical fruits such as bananas, pineapples and pears, the mature rate may be slowed down, but they are perishable. So those fruits can be stored in cool for a certain period instead of being kept in low temperature for a long time. Drugs, specimens, flowers, vaccines and other things with life activity are strictly forbidden.

► Warnings related to disposal

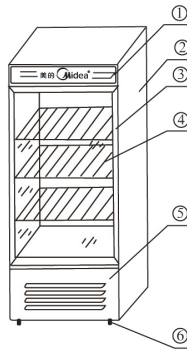
The show case' s R600a refrigerant and cyclopentane foam materials are combustible materials and discarded refrigerators should be isolated from fire sources and can not be burned.

- Please transfer the show case to qualified professional recycling companies for processing to avoid damages to the environment or other hazards.

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

Proper use of show cases

► Names of components



① lamp ② cabinet ③ door ④ shelf ⑤ compressor ⑥ adjustable foot

- The low temperature of show case may keep food fresh for a long time and it is mainly used to store frozen foods and making ice.
- The show case 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.

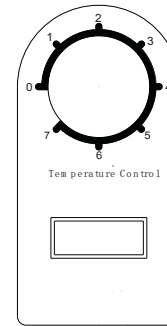
! The features and accessories of the show case you bought may be not entirely consistent with the legend, please refer to the packing list.

► Product features

- Reliable properties: the refrigerator adopts branded efficient compressor which has excellent performance and high reliability;
- Suspended-type front-installed light box is adopted to be used as decoration or for advertising.
- Double glazing is adopted for the doors. Built-in illumination function is provided and panoramic internal display can be seen.
- Storage racks can be adjusted according to actual size of specific object or container flexibly for storage convenience.
- Circulating fan is installed on the top of the cabinet. Fast cooling air circulation can keep internal temperature uniform and realize fast food cooling.
- Water disposal pan can be found at the bottom of the cabinet, through which the water flow out from the cabinet can be evaporated by the heat of the compressor.
- The warm wind generated by condensation can blow on the external surface of the glass door from bottom to top which can slow down condensation on surface of the glass door.
- R600a environmentally friendly refrigerant and cyclopentane environmentally friendly blowing agents are used to promote environmental protection.

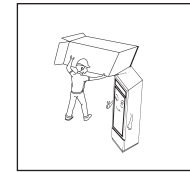
Proper use of show cases

► Temperature Control

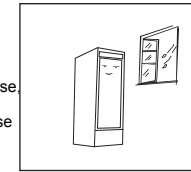


- Connect the show case to power.
- The temperature (about 10°C~1°C) of the chamber is adjusted through the thermostat knob. The user can choose the right temperature zone according to their needs. In the same environment temperature, the lower the number is, the higher the temperature inside will be and vice versa. "0" position stands for not in operation. The number of the thermostat knob do not mean a specific temperatures. Generally, the knob of temperature controller shall be turned to grade 3-5 during use.

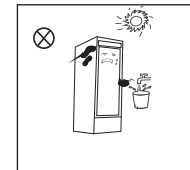
► Placement



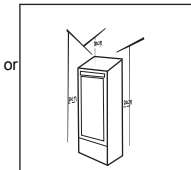
- Before using the show case, remove all packaging materials including bottom cushions and foam pads and tapes inside the show case. tear off the protective film on the door and the show case body.



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

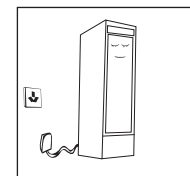


- Keep away from heat and avoid direct sunlight. Do not place the show case in moist or watery places to prevent rust or reduction of insulating effect.



- The top space of the show case 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 show case 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

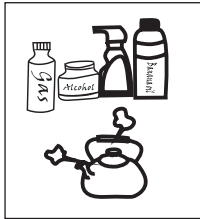


- The show case shall stay for half an hour before connecting 220 V/50Hz power when it is firstly started.
- The show case shall run 2 to 3 hours before loading fresh or frozen foods; the show case shall run for more than 4 hours in summer in advance considering that the ambient temperature is high.
- It is a normal phenomenon that there is condensation water on the surface of glass and the top of outlet housing during use, mop it with dry cloth.

Maintenance of show cases

► Cleaning

- Dusts behind the show case and on the ground shall be timely cleaned to improve the cooling effect and energy saving. The interior of the show case should be cleaned regularly to avoid odor. Soft towels or sponge dipped in water and non-corrosive neutral detergents are suggested for cleaning. The show case 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 show case for defrost and cleaning.

► Defrost

- show case shall be manually defrosted.
Unplug the show case and open the show case 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 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 show case.
Please unplug the show case 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°. Please hold the door and hinge when moving.

⚠ Continuous operation is recommended when the show case is started. Please do not move the show case under normal circumstances so as not to affect the show case'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 show case 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 show case operates for longer time in summer when the ambient temperature is higher; Do not put too much food in the show case at one time; Do not put foods until they are cooled; Frequent opening of show case door. Thick frost layer (defrost is needed)
Illuminating light does not shine	Whether the show case is connected to power, whether the indicator light is damaged.
The show case door can not be properly closed.	The show case door is stuck by food packages; Too much food; Tilt show case.
Loud noises	Whether the food is leveled, whether the show case is balanced; Whether the show case parts are properly placed.

► Warm tips:

- Warm wind on the surface of glass blows from the top of cover box at the bottom and it is generated by the condenser to prevent condensation on surface of glass.
- The refrigeration time is long: If internal initial temperature is high, it may take a long time for the display cabinet to start refrigeration time.
- Surface of the compressor is hot: In normal working condition, temperature of the compressor may be high and it is a normal phenomenon. Do not touch it with bare hand.
- Sound of flow water: It is a normal sound of refrigerating fluid flow.
- 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.
- Sound of fan circulation: In a quiet environment, you may hear a sound of fan rotating and it is a normal phenomenon.
- **The ambient temperature and humidity conditions of the show case climate class following the tab below.**

Climate Class Code	Ambient temperature and humidity conditions	
	dry bulb temperature ,	relative humidity , %
1	16	80
2	22	65
3	25	60
4	30	55
5	40	40



make yourself at home