

User Manual Book

Chest Freezer

MD 15 WWM

MD 20 WWM

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PART 1: SAFETY INFORMATION

Read the user manual book carefully!

- Ensure to connect power plug to proper AC 220-240V socket, improper socket may result in fire or cause an electric shock.
- The appliance is not to be used 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.
- Children being supervised not to play with the appliance.
- Use separate 13 A socket for connecting freezer. Using same socket may cause heat and catch fire.
- Never damage power cord or use damaged power cord. It may catch fire or cause an electric shock if you stamp in it, pull, twist or bend the power cord.
- Ensure to disconnect power plug when cleaning or changing lightbulb inside. It may cause a risk of electric shock if you change it with power plug on.
- Ensure to disconnect the power plug in case not using chest freezer for a long time.
- Do not use mechanical device or other means to accelerate defrosting process, other than recommended devices.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside food storage compartments of the appliances, unless they are of the type recommended by the manufacturer.
- Appliances which use flammable insulation blowing gases, instructions shall include information regarding disposal of the appliance.
- This Freezer can be used for household or similar applications such as:

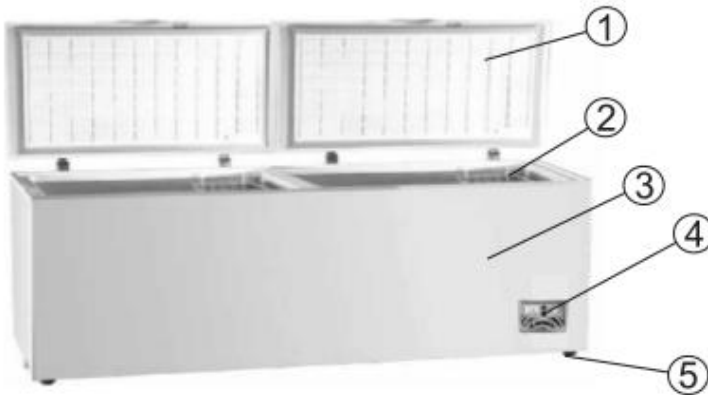
- Staff kitchen areas in shops, offices, and other working environments
- Farm houses and by clients in hotels, motels, and other residential environments
- Bed & breakfast type environments
- Catering and similar non-retail environments
- Hold the Power Plug when you pull it out or plug in. It may damage the power cord and can cause risk of short circuit or electric shock if you pull the cord to disconnect the power.
- Ensure to not splash or pour water. It may cause risk of short circuit or electric shock.
- When chest freezer operates abnormally (burning smell etc), pull out the power plug to disconnect the power and stop the operation. If it keeps operating under the abnormal condition, it can result in electric shock or catching fire.
- Never dismantle, repair or remodel. It may cause a risk of accidental fire or a malfunction and result in personal injury.

Caution

- Never stores bottles or cans as the substances can be broken, which may cause personal injury.
- Never stores flammable items as it may causes explosion such as: Benzine, Low Pressure Gas, Alcohol or Adhesives.
- Never stores medicine or chemical material which requires strict supervision of temperature.
- Do not install chest freezer in very humid place where it may get wet and may cause leakage by weakening insulation.
- Do not touch food or (especially metallic) containers in the chest freezer by wet hand as it may risks you to get cold injury.
- Do not touch machinery parts (especially compressor and pipe) on the back. It may causes burns with heat radiation during operation if you touch them.
- Do not put your hand(s) under the chest freezer. It may cause you injury by an iron plate underside.

- Ensure to hold the underside firmly when carrying the chest freezer. The foam door may be detached if you carry the chest freezer by holding metal fittings or the door and it may slip from your hands, which may risk in injury.
- WARNING: Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the food storage compartment of the appliance, unless they are of the type recommended by the manufacturer.
- The refrigerant and insulation blowing gas used in the appliance require special disposal procedures. When disposal, please consult with services agent or a similarly qualified person.
- WARNING: Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

PART 2: NAME OF PARTS



1. Door
2. Basket
3. Cabinet
4. Control panel
5. Caster wheels

**Above picture is for reference only. Difference between the picture and actual product may occur*

***Feature and equipments differ by each product*

PART 3: INSTALLATION

Before Using Freezer

- Remove the exterior and interior packing.
- Check to be sure you have all of the following parts:
 - 1 Storage Basket
 - 1 Instruction Manual
- Before connecting the freezer to the power source, let it stand upright for approximately 2 hours. This will reduce the possibility of a malfunction in the cooling system from handling during transportation.
- Clean the interior surface with lukewarm water using a soft cloth.

Electrical Connection

- This freezer should be properly grounded for your safety. The power cord of this freezer is equipped with a three pin plug which mates with standard three pin wall socket to minimize the possibility of electrical shock.
- Do not, under any circumstances, cut or remove the three pin plug from the power cord supplied.
- This freezer requires a standard 220-240 Volt A.C. ~/50Hz electrical outlet with three pin wall socket.
- This freezer is not designed to be used with an inverter.
- The cord should be secured behind the freezer and not left exposed or dangling to prevent accidental injury.
- Never unplug the freezer by pulling the power cord. Always grip the plug firmly and pull straight out from the receptacle.
- Do not use an extension cord with this appliance. If the power cord is too short, have a qualified electrician or service technician install an outlet near the appliance. Use of an extension cord can negatively affect the performance of the unit.

WARNING

Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged, have it replaced by an authorized service center.

PART 4: USAGE INSTRUCTION

Reminders Before Using

- Do not put flammable or explosive articles, and corrosive or volatile organic solvents into the freezer So as to prevent accidents and to protect freezer cabinet from corrosion.
- Temperature of the freezer should not be too high. Articles may be wrapped in a plastic. Its weight is 2kg and piled with a 15-10mm clearance among them in order to keep convection of the air inside the cabinet and maintain excellent freezing effect.
- Reduce power consumption by avoiding keeping door open for a long time.
- Defrosting shall be done when the frost on interior walls is more than 5 mm.

Temperature Control

- Your freezer has one control for regulating the temperature. The temperature control is located on the lower right-hand corner.
- The first time you turn the unit on, turn the temperature control to "on "and run for at least 2 hours before putting frozen foods inside. This will ensure the cabinet is thoroughly chilled before food is put in.
- The range of the temperature control is from position" 1" the warmest to "7" the coldest. Adjust the temperature control to the setting that best suits your needs. The setting of "4" should be appropriate for home or office freezer use.

NOTE

- If the unit is unplugged, loses power; you must wait 3 to 5 minutes before restarting the unit. If you attempt to restart before this time delay, the freezer will not start.
- Large amounts of food will lower the cooling efficiency of the appliance.
- Do not place the foods on the air outlet and leave spaces for airflow.
- If you choose to change the thermostat setting, adjust thermostat control by one increment at a time. Allow several hours for temperature to stabilize between adjustments.

Defrosting

Freezer will become progressively covered with frost and must be cleaned. Do not use sharp metal objects to scrape the frost because it can damage the freezer. Use plastic scraper.

If the accumulated frost becomes very thick, complete defrosting should be performed as follows:

- Unplug the unit. Remove the inner drain plug. Open the door and let it open to accelerate the defrost process. Defrosting usually takes a few hours.
- To collect the defrost water, place a tray beneath the outer drain hole.
- Pull the outer drain dial and rotate 180°. The defrost water will flow out of the freezer.
- When finished, push the outer drain plug back to its place. Reinstall the inner drain plug. Monitor the water level in the tray to avoid overflow.
- Clean the interior of the freezer and plug the power cord.
- Adjust the thermostat knob to the desired position.

When To Defrost

- The most efficient operation and minimum energy consumption, defrost the freezer when the frost on the freezer walls is excessive or 5 to 10 mm thick.
- Choose a time when the stock of frozen food is low.

Care & Cleaning

Clean your freezer every 30 – 45 days. Unplug before cleaning and use soft cloth with neutral soap water or mild detergent to scrub inside and outside cabinet. Do not use acids, chemical thinner, gasoline or benzene for cleaning any parts of chest freezer. Dry it with soft cloth and never use water to rinse freezer.

Freezer Compartment

- This compartment is designed for the long-term storage of frozen food. Storage time is up to three months.
- The storage life of frozen foods varies, and the recommended storage time should not be exceeded. The instructions regarding the care of frozen foods should be followed when defrosting the freezer.
- Pre-packed commercially frozen food should be stored in accordance with the frozen foods manufacturer's instructions for a three-star frozen food storage compartment or home freezer.
- Place frozen food into the freezer as quickly as possible after purchase. If there are instructions on the packet, carefully follow these instructions regarding storage times.
- The freezer door is susceptible to breaking due to excessive ice buildup. Be sure to defrost when the ice reaches 5 to 10 mm thick.
- A storage basket is provided for the organization of odd-shaped items. To reach other packages in the freezer, just slide the basket to one side, or lift it out.

PART 5: TROUBLESHOOTING

Check the following before contacting our Service Center in the event of malfunction.

WARNING!

Before troubleshooting, unplug the unit from power source. Only a qualified technician is allowed to perform troubleshooting not stated in this manual.

IMPORTANT!

There are some normal sounds during use (compressor sound, circulating refrigerant sounds)

Problem	Possible Cause
The inside is not cool at all	<ul style="list-style-type: none">• Check if the power lamp is off• The power plug is unplugged from the socket.• A power failure has happened• A domestic fuse or breaker has been out.
The inside is not cool enough	<ul style="list-style-type: none">• Has the installation been properly done?• Is the temperature control in proper position?• Is the chest freezer in direct sunlight?• Do you frequently open-close foam door?• Have you stored too much stuff at one time?
Loud noise is heard	<ul style="list-style-type: none">• Is the floor firm enough?• Is the chest freezer rattling?• Is there enough space between chest freezer and the wall?• Is there a container or other object dropped behind chest freezer?
There is condensation on exterior side of chest freezer	<ul style="list-style-type: none">• There is possibility of condensation on the body, the door or the packing, when humidity is quite high. The room temperature is hotter than normal.

Problem	Possible Cause
Sound of water flowing	<ul style="list-style-type: none"> • It is the sound of refrigerant.
Exterior of chest freezer is hot	<ul style="list-style-type: none"> • It may become hot especiall in summer or at the beginning of the operation. • Pipes are equipped to prevent the interior from condensation and releasing heat.

PART 6: SPECIFICATION

MODEL	MD 15 WWM	MD 20 WWM
Capacity (Liter)	142	198
Power Input (Watt)	150	180
Color	White	White
Control panel	Knob	Knob
Basket (pcs)	1	2
Refrigerant	R600a/48g	R600a/56g
Rated Curent (A)	0.8	0.9
Rated Voltage (V)	220-240	220-240
Rated Frequency (Hz)	50	50
Product dimension (Width x Depth x Height)(mm)	690×560×860	890×560×860