



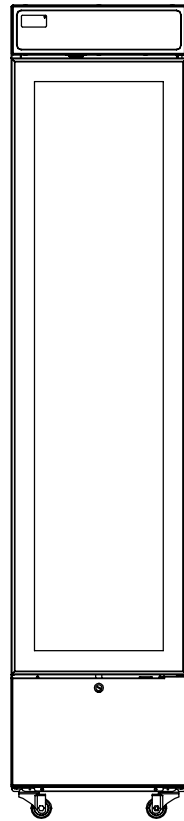
USER MANUAL

MERCHANDISER

KoolMore 17 In. Slim Commercial Merchandiser

Freezer Model: KM-MDF-17S

Refrigerator Model: KM-MDR-17S



Before using, please read the operating instructions carefully to ensure proper application and achieve satisfactory results.

For any service-related issues, please contact us:



718-576-6342



support@koolmore.com



***Stay informed with the latest information
for your KoolMore Appliance.***

**If you need any assistance or have questions, our customer
support team is here to help.**



718-576-6342



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Contents

Product Features	4
Safety	5
Set-up	7
Operation	8
Maintenance	9
Troubleshooting	11
Warranty	12

Product Features



1. Lamp switch
2. Shelf
3. Body
4. Glass door
5. Adjustable thermostat
6. Temperature display

Energy Saving: Advanced cooling system makes the product more efficient and economical.

Quiet Operation: This machine achieves a high standard of quiet performance, enhancing your comfort.

Safety Glass Door: Beautiful, strong, and durable; allows clear visibility of items inside the showcase.

Adjustable Feet: Easily adjust the feet to ensure the machine remains stable.

***Fast Freezing:** Powered freezing technology ensures rapid cooling for all your needs.

**For Freezer Model*

Safety

This appliance is not intended for use by individuals (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they are supervised by a person responsible for their safety.

If the power cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.

If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified personnel to avoid a hazard.

The rated voltage is 115V; the rated frequency is 60Hz.

If the working voltage is too low or too high, the compressor will be damaged.

- Using three-hole socket (Grounding):

To ensure safety, the socket and cord must be rated for more than 10A of electricity.

Always make sure all sockets are properly grounded. Do not use a damaged power cord or plug. Firmly connect the plug to the socket. Improper connections may cause a fire.

After the machine is properly positioned, ensure the plug is securely inserted. Users can safely remove the plug in case of emergencies.

- Do not damage the power cord:

When unplugging, grasp the plug, not the cord. Do not pull the cord.

Avoid pressing the power cord. Be careful when carrying the product. Do not damage the power cord.

- Using and Carrying:

To avoid hazards, do not press or pull the glass door, as it may break easily.

When moving or transporting the unit, ensure that the front side is not pressed to prevent damage.

- Showcasing use:

Ensure the machine is placed away from fire sources to avoid accidents. Please monitor the door to prevent children from accessing it and causing accidents. Place the machine in a fixed location to prevent it from tipping.

- Gas or other fire hazards:

Turn off the gas valve first, then open the door and window. Do not unplug the socket during this process.

- Showcasing the fridge room:

The fridge room is only for refrigeration. Do not store frozen foods and meats in it to prevent thawing and spoilage.

- Avoiding any fire:

Do not place gasoline or other flammable liquids near the showcase.

- Do not put dangerous items in the showcase:

Avoid placing flammable liquids, explosives, corrosive substances, or alkaline materials in the showcase.

- Take care of children:

To avoid accidents, prevent children from entering the showcase. Also, prevent them from placing their hands into the compressor room or blocking the gap of the showcase door.

- Do not modify the showcase:

Do not attempt to open, change, or damage the cooling pipes. Maintenance should only be performed by qualified personnel.

- Waterproofing:

Do not spray or clean the showcase with water. Also, do not place the showcase in damp areas to avoid electrical insulation issues and fire hazards.

Before cleaning or servicing, turn off the appliance and unplug it. Before plugging it back in, wait at least 5 minutes to avoid damaging the compressor.

The fridge door is glass; ensure it is not foaming. The fridge room is only for refrigeration, not freezing.

Do not store bottles of beverages in the freezer to avoid breakage.

Ensure the shelf is properly installed, as improper installation may cause it to fall. This product is only for storing food. It should not be used for other purposes such as storing medicine, drugs, chemicals, or blood, etc.

WARNING: *Keep ventilation openings in the appliance enclosure or in the built-in structure free from 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.*

Set-up

When opening the packaging, ensure all accessories are accounted for. After checking, repack securely before transporting.

- During handling or transportation, avoid tilting the packing by more than 45 degrees and minimize any strong shaking to protect the cooling system.
- The placement surface must be solid and level to ensure the machine sits securely. This is important for safety.
- The user should not place anything within 3 in. of the product to ensure the showcase functions efficiently and safely.
- Before connecting to electricity, ensure the plastic plug cover is removed.
Do not place any food inside until the machine is powered on and has been running for some time. Then, you can put in the food.
- The machine must be placed on a flat, solid surface.
If the machine needs to be raised, the cushion must be flat and solid. Do not use flammable materials. Never leave packing materials like pecking or foam under the machine as a cushion.
- Do not place the machine in a damp area where it might get wet or contaminated.
Clean it with a soft cloth as soon as possible to avoid rust and insulation issues.
- Do not place the machine in extremely cold environments or outside where it may be exposed to rain.
- To avoid affecting performance, do not place the machine under direct sunlight or near heat sources.

Operation

Usage for the First Time

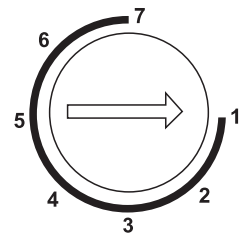
- Keep the machine in a good position and open the door to ventilate.
- Although the machine is already cleaned from the factory, please clean it before using it.
- The machine should run empty for some time.
Then, set the thermostat and connect it to electricity to begin operation. Because the machine may become slightly warm during normal operation, the compressor should stop after a short period. Once the interior temperature decreases, the machine will automatically resume operation. We recommend waiting until the interior temperature has fully cooled before placing items inside the showcase.

Thermostat

The cabinet temperature is controlled by the thermostat on the panel. The thermostat can be adjusted to set an appropriate temperature range based on different ambient conditions and the quantity and type of goods stored.

On the thermostat knob, there are positions numbered from 1 to 7.

(Note: Positions 1 to 7 indicate refrigeration levels, not specific temperatures.)
Position 1 = Highest temperature setting (less cooling).
Position 7 = Lowest temperature setting (maximum cooling, runs continuously).



Maintenance

Cleaning

- Before cleaning, unplug the appliance.
- Use a soft cloth or sponge with clear water or mild soap.
- Do not use organic, alkaline, or hot water, as it may damage the showcase.
- Do not use water to clean the compressor room. After cleaning, use a cloth to dry the area to avoid rust.
- Let hot food cool before placing it in the fridge room. Hot food can damage the cooling system.
- When placing food, ensure it's a safe distance from the cooling air outlet and inlet. Obstructing airflow can damage the cooling system.
- When the machine is running, avoid frequently opening the door. Keep the door closed to maintain proper cooling.
- If there's a power outage, wait 5 minutes before turning the appliance back on. This prevents potential damage.
- If the interior temperature rises due to a power outage or other failure, the machine may short cycle. We recommend stopping use and allowing the machine to rest.
- Please unplug the appliance if it won't be used for an extended period, and clean it to prevent odors.
- To extend the machine's life, do not interrupt power for short periods. Wait at least 5 minutes before restarting.

(For freezer model)

Manual Defrosting Instructions

Manual Defrost Freezer models must be defrosted manually. For best performance, the freezer should be defrosted when the frost accumulation reaches 1/4 to 1/2 inch thick. Follow these steps for manual defrosting:

1. Unplug the freezer.
2. Remove all food and place it in insulated boxes, insulated bags, picnic coolers, etc.
3. Use towels and newspapers for insulation, as needed.
4. Remove the drain plug (on models so equipped).

5. With the door open, use pans of hot water to speed up the defrosting process. Remove large pieces of frost as they form.
6. Sponge the excess water from the bottom of the freezer as it collects.
7. After defrosting, clean the inside of the freezer with baking soda and water. Rinse and dry.
8. Replace the drain cap (if equipped). Return the drain tube to its position and replace the grille.
9. Plug the freezer back in, reset the temperature control, and return food to the freezer.

(For refrigerator model)

Defrost Water

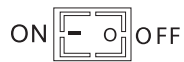
Normally, when the compressor stops, the body temperature will rise. Evaporator frost will thaw and flow to the water box in the compressor room via the drain hose. Users do not need to manually defrost the unit. The water in the water box will evaporate due to the heat when the compressor is running, so there is no need for manual defrosting.

Illumination

The light switch is located on the top right.

Press "0": Lamp is off.

Press "1": Lamp is on.



Replace the Light Bulb

If the light is damaged, please contact professional maintenance. Do not attempt self-repair.

Troubleshooting

Problem	Solution
No Cooling	Check if there is a power outage.
	Check if the connection between the plug and the socket is secure.
	Check if the fuse is switched off.
Bad Cooling	Check if the thermostat is in the correct position.
	Check if the appliance is exposed to sunlight or near heat sources.
	Check if there is dust on the compressor and condenser.
	Check if too many goods are stored inside.
	Check if there is enough space between the goods.
	Check if any goods are hot.
	Check if the door is opened too frequently.
	Check if the door is fully closed.
	Check if the frost on the inner cabinet is too thick.
Breaking down	Check if the thermostat is set to a temperature that is too high.
	Check if too many goods are placed inside.
	Check if the ambient temperature is too high.
Noise	Check if the ground is flat and sturdy.
	Check if the appliance is too close to walls.
	Check if the appliance is touching something that is easily affected by vibration.



WARRANTY

LIMITED WARRANTY

Koolmore Supply, Inc. extends a limited warranty to the original purchaser, guaranteeing that this Koolmore product is free from manufacturing defects in material or workmanship for one year from the date of purchase.

Should you discover any such defect within the warranty period, Koolmore Supply, Inc., reserves the right to repair or replace the product without charge, or to cover the cost of replacement parts and repair labor needed to correct defects present at the time of purchase or resulting from regular usage, when the appliance has been installed, operated, and maintained as per the instructions provided.

At its sole discretion, Koolmore Supply Inc. may decide to replace the product. In such an event, your replacement appliance will carry the warranty for the remaining term of the original unit's warranty period.

This warranty is valid exclusively to the original purchaser of the product and only applicable within the United States. The warranty commences from the date of original consumer purchase. Proof of the original purchase date will be required to obtain service under this warranty.

Under this limited warranty, your sole and exclusive remedy will be product repair, as outlined above. All services must be provided by a Koolmore-designated service company.

To claim warranty or request repair service:

Email support@koolmore.com. Please include your name, address, phone number, warranty repair request, and a copy of your proof of purchase receipt. Alternatively, visit koolmore.com and use the contact us page. A Koolmore customer service representative will promptly arrange service for your appliance.

We thank you for choosing Koolmore.

WARRANTY EXCLUSIONS

This limited warranty will not cover:

1. Failure of the product to perform during power failures or interruptions, or due to inadequate electrical service.
2. Damage incurred during transportation or handling.
3. Damage caused by accidents, vermin, lightning, winds, fire, floods, or acts of God.
4. Damage resulting from accidents, alterations, misuse, abuse, improper installation, repair, or maintenance. This includes using any external device that alters or converts the voltage or frequency of electricity.
5. Unauthorized product modifications, repairs by unauthorized centers, or use of non-approved replacement parts.
6. Abnormal cleaning and maintenance not aligned with the user's manual.
7. Use of incompatible accessories or components.
8. Any costs associated with repairs or replacements under these excluded circumstances shall be the responsibility of the consumer.

KoolMore