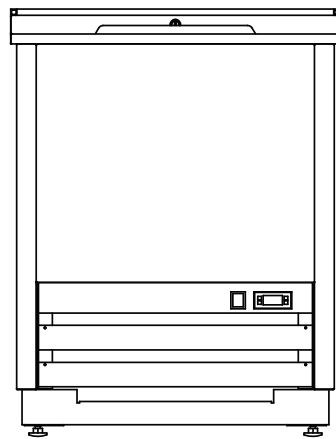


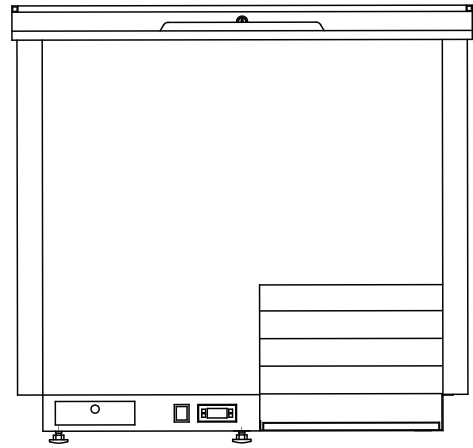
# Glass Froster

## KoolMore Glass Froster

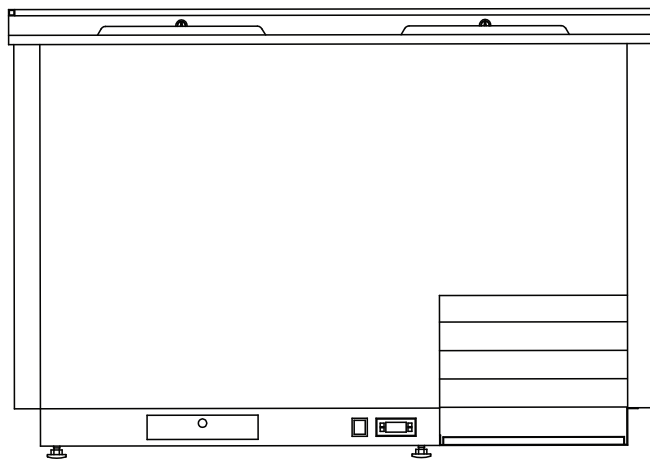
**Model:** KM-GF25-BK, KM-GF25-SS, KM-GF36-BK,  
KM-GF36-SS, KM-GF50-BK, KM-GF50-SS



KM-GF25



KM-GF36



KM-GF50

***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

## CAUTION FOR SAFETY.

1. Leave enough space from the wall to the cabinet and the ceiling; do not be sealed completely in the back part of the cabinet. prepare an air vent to the outside.

**Caution:** It needs more than 20 cm from the cabinet to wall.

2. Please move away all out-package for bottom heat radiation to avoid fire.
3. It's prohibited to store flammable and volatile chemical, or leading to exploding.
4. individual single-phase socket must be used. It should be reliably connected to a grounding wire.

**Caution:** Do not connect grounding wire to a water or gas pipe.

5. Do not be hard collided or fiercely vibrated when in transportation; it is not larger than 45° for the inclination of the cabinet.
6. Please refer to the Trouble Shooting references when the unit is facing some problems.

Do no attempt to solve the problem on your own, Please refer to certified technician only.

**DANGER** - Risk of fire or explosion. Flammable refrigerant used. Do not use mechanical devices to defrost refrigerator. Do not puncture refrigerant tubing.

**DANGER** - Risk of fire or explosion. Flammable refrigerant used. To be repaired only by trained service personnel. Do not puncture refrigerant tubing.

**CAUTION** - Risk of fire or explosion. Flammable refrigerant used. Consult repair manual/owner's guide before attempting to service this product. All safety precautions must be followed.

**CAUTION** - Risk of fire or explosion. Dispose of properly in accordance with federal or local regulations. Flammable refrigerant used.

**CAUTION** - Risk of fire or explosion due to puncture of refrigerant tubing; follow handling instructions carefully. Flammable refrigerant used.

**CAUTION** - Keep clear of obstruction all ventilation openings in the appliance enclosure or in the structure for building-in.

**CAUTION** - servicing shall be done by factory authorized service personnel, so as to minimize the risk of possible ignition due to incorrect parts or improper service.

# CONTENTS

Please carefully read this manual before using the dishwasher, it will help you use and maintain the dishwasher properly .

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# INSTALLATION / OPERATION

## IMPORTANT! PLEASE READ BEFORE INSTALLATION

- If the unit has recently been transported. Please let unit stand still for a minimum of 24 hours before plugging it in.
- Make sure that the unit drops down to desired temperature before loading the unit with product.
- Make sure that there is proper ventilation around the unit in the area where it will operate.
- Make sure all accessories are installed (i.e. shelves, shelf clips, casters) before plugging the unit in.
- Please read through the Operation / Owners Manual in its entirety.

## CABINET LOCATION GUIDELINES

- Install the unit on strong and leveled surfaces
  - unit may make unpleasant noises if surface is uneven
  - unit may malfunction if surface is uneven
- Install the unit in an indoor, well-ventilated area
  - unit performs more efficiently in a well-ventilated area
  - for best performance, please maintain clearance of 4" on the back of the unit
- Avoid installation in a high humidity and/or dusty area
  - humidity could cause unit to rust and decrease efficiency of the unit
  - dust collected on condenser coil will cause unit to malfunction. Clean the condenser at least once a month with a brush or clean cloth
- Select a location away from heat and moisture-generating equipment
  - high ambient temperature will cause the compressor to overwork, leading to higher emergency bills and gradual breakdown of the unit.
- Please ensure that the required voltage of the compressor is being supplied at all times. Low or high voltage can detrimentally affect the refrigeration unit. All units should be plugged into a grounded and properly-sized electrical outlet with appropriate overcurrent protection. Please refer to the electrical requirements on the nameplate. Please make sure that your unit has its own dedicated outlet. Do not use an extension cord.

## ELECTRICAL

Please ensure that the required voltage of the compressor is being supplied at all times. Low or high voltage can detrimentally affect the refrigeration unit.

All units should be plugged into a grounded and properly-sized electrical outlet with appropriate overcurrent protection. Please refer to the electrical requirement on the nameplate. Please make sure that your unit has its own dedicated outlet. Do not use an extension cord.

## TEMPERATURE CONTROLS

The temperature controls are factory-set to maintain an average temperature of 0°F in refrigeration. Allow unit to function several hours, completely cooling cabinet before changing the control setting.

Temperature Control Location and Settings

Digital temperature control is located on the front or of the rear of the unit  
Mechanical temperature control is located inside of unit.

### **LOADING PRODUCT**

The bin dividers have been installed at the factory for your convenience. Feel free to position the dividers as you see fit. To remove the bin dividers, simply push the divider towards the back wall, then lift the divider is removed from the top mounting holes. To install, position the front of the desired holes, making sure that the pressure spring is installed properly.

**NOTE:** if the unit is disconnected or shut off, wait five minutes before starting again.

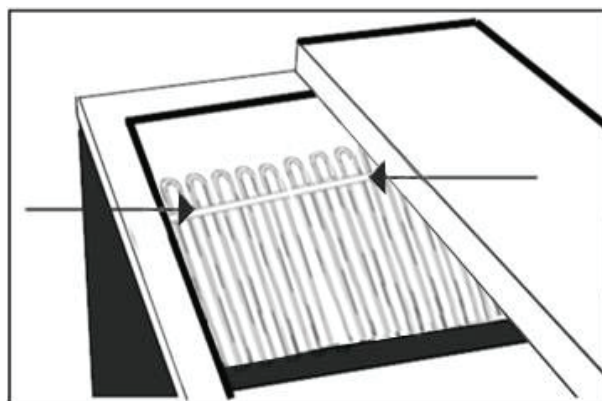
**RECOMMENDATION** - Before loading product we recommend you run your unit empty for two to three days. This allows you to be sure electrical wiring and installation are correct and no shipping damage has occurred.

*Pay close attention to the load limit stickers located on the interior walls to the unit. do not load product above the load limit stickers or above the top cross bar of the bin dividers.- loading product above the load limit stickers will harm the performance of the unit.*

### **CAUTION**

Setting the temperature control to the coldest setting may cause the Evaporator coil to freeze and ice up. This will eventually result in a warmer cabinet temperature.

Do not load product above the top crossbar. Doing so will harm the refrigerator.



### **SAFETY / WARNING**

Please pay close attention to the safety notices in this section.  
Disregarding these notices may lead to serious injury and/or damage to the unit.

### **ATTENTION**

To minimize shock and fire hazards, be sure not to overload outlet. Please Designate one outlet for your unit.

Do not use extension cords.

Do not put your hands under the unit when the units is required to be moved.

When the unit is not in use for a long period o time, please unplug the unit from the outlet.

After unplugging the unit, wait at least 10 minutes before re-plugging it. Failure to do so could cause damage to the compressor.

## UNPLUG CORD

To minimize shock and fire hazards, please do not plug or unplug the cord with wet hands.

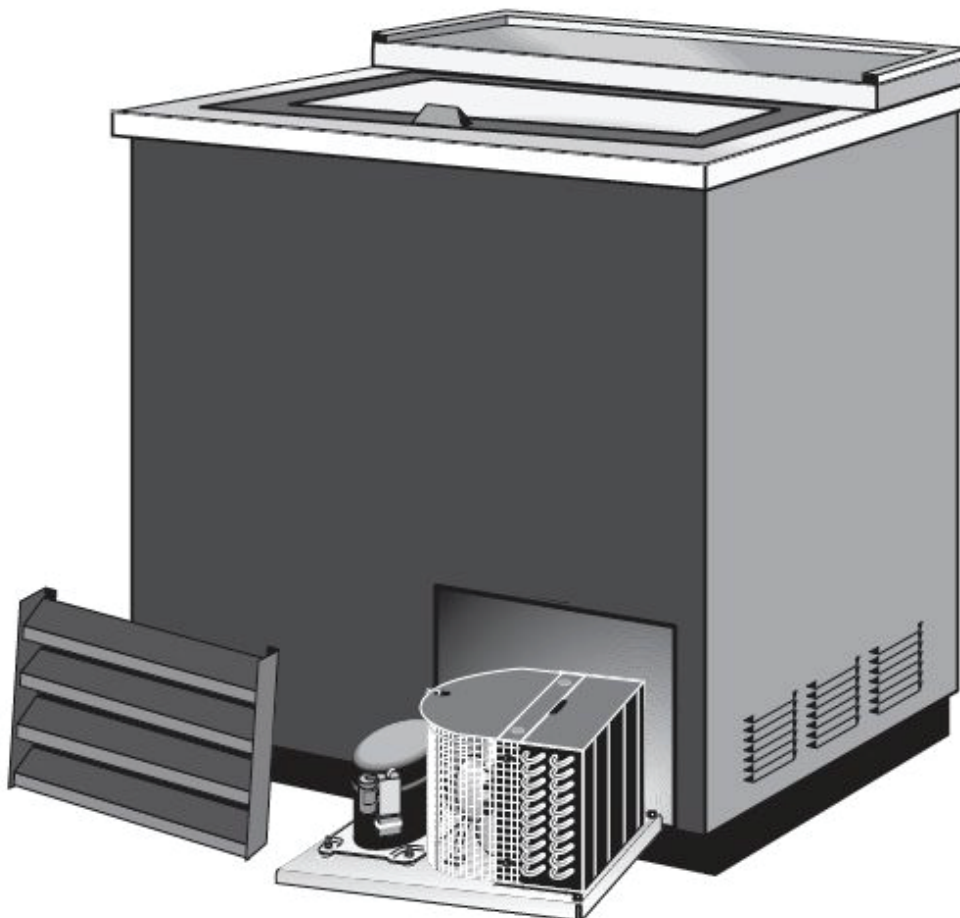
During maintenance and cleaning, please unplug the unit.

## PROPER GROUNDING REQUIRED

To minimize shock and fire hazards, make sure that the unit is properly grounded.

## PROHIBITION

- Do not attempt to remove or repair any component unless instructed by factory.
- Make sure that the unit is not resting on or against the electrical cord and plug.
- To minimize personal injury, do not hang on the doors.
- Do not store any flammable and explosive gas or liquids inside the unit.
- Do not attempt to alter or tamper with the electrical cord.
- Do not set the desired temperature out of the recommended temperature range.(Ref: 0°F)



# REGULAR MAINTENANCE

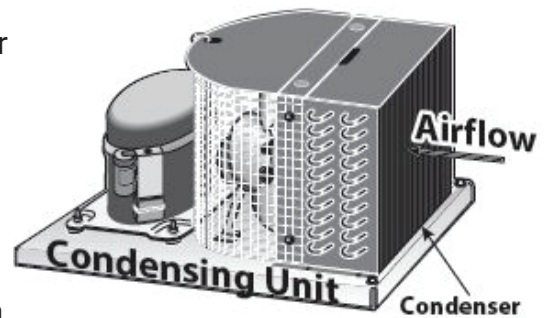
## CLEANING THE CONDENSER COIL

For efficient operation, it is important that the condenser surface be kept free of dust, dirt, and lint.

We recommend cleaning the condenser coil and fins at least once per month.

Clean with a commercial condenser coil cleaner, available from any kitchen equipment retailer. Brush the condenser fins from top to bottom, not side to side.

After cleaning, straighten any bent condenser fins with a fin comb.



## CLEANING THE FAN BLADE AND MOTOR

If necessary, clean the fan blades and motor with a soft cloth, if it is necessary to wash the fan blades, cover the fan motor to prevent moisture damage.

## CLEANING THE INTERIOR OF UNIT

When cleaning the cabinet interior, use a solvent of warm water and mild soap.

Do not use steel wool, caustic soap, abrasive cleaners, or bleach that may damage the stainless steel surface.

Wash door gaskets on a regular basis, preferably weekly. Simply remove door gasket from the frame of the door, soak in warm water and soap for thirty (30) minutes, dry with soft cloth, and replace.

Check door gaskets for proper seal after they are replaced.

Periodically remove the shelves and pilasters from the unit and clean them with mild soap and warm water. To remove the pilasters, first remove the shelves and shelf brackets. Then, simply lift the pilaster up and out.

## WARNING

*Disconnect power cord before cleaning any parts of the unit.*

# TROUBLESHOOTING

*Before requesting any service on your unit, please check the following points.  
Please note that this guide serve only as a reference for solutions to common problems.*

| SYMPTOM                              | POSSIBLE CAUSE                                      | CORRECTIVE ACTION   |
|--------------------------------------|---|---|
| Compressor not running.              | Fuse blown or circuit breaker tripped.              | Replace fuse or reset circuit breaker.                              |
|                                      | Power cord unplugged.                               | Plug in power cord.   |
|                                      | Thermostat set too high.                            | Set thermostat to lower temperature.                                |
| Condensing unit runs for             | Cabinet in defrost cycle.                           | Wait for defrost cycle to finish.                                   |
| long periods of time.                | Excessive amount of warm product placed in cabinet. | Allow adequate time for product to cool down.                       |
|                                      | Prolonged door opening or door ajar.                | Ensure doors are closed when not in use.                            |
| Door gasket(s) not sealing properly. | Dirty condenser coil.                               | Clean the condenser coil.   |
|                                      | Evaporator coil iced over.                          | See above (clean the condenser coil).                               |
|                                      | Loose part(s).                                      | Locate and tighten loose part(s).                                   |
|                                      | Tubing vibration.                                   | Ensure tubing is free from contact with other tubing or components. |
| Cabinet temperature is too warm.     | Thermostat set too warm.                            | Set thermostat to lower temperature.                                |
|                                      | Blocking air flow.                                  | Re-arrange product to allow for proper air flow.                    |
|                                      | Excessive amount of warm product placed in cabinet. | Allow adequate time for product to cool down.                       |
|                                      | Fuse blown or circuit breaker tripped.              | Replace fuse or reset circuit breaker.                              |
| Cabinet is noisy.                    | Dirty condenser coil.                               | Clean the condenser coil.   |
|                                      | Prolonged door opening or door ajar.                | Ensure doors are closed when not in use.                            |
|                                      | Evaporator coil iced over.                          | See above (clean the condenser coil).                               |
|                                      | Loose part(s).                                      | Locate and tighten loose part(s).                                   |
|                                      | Tubing vibration.                                   | Ensure tubing is free from contact with other tubing or components. |





# WARRANTY

## LIMITED WARRANTY

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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](mailto: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](http://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

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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.

