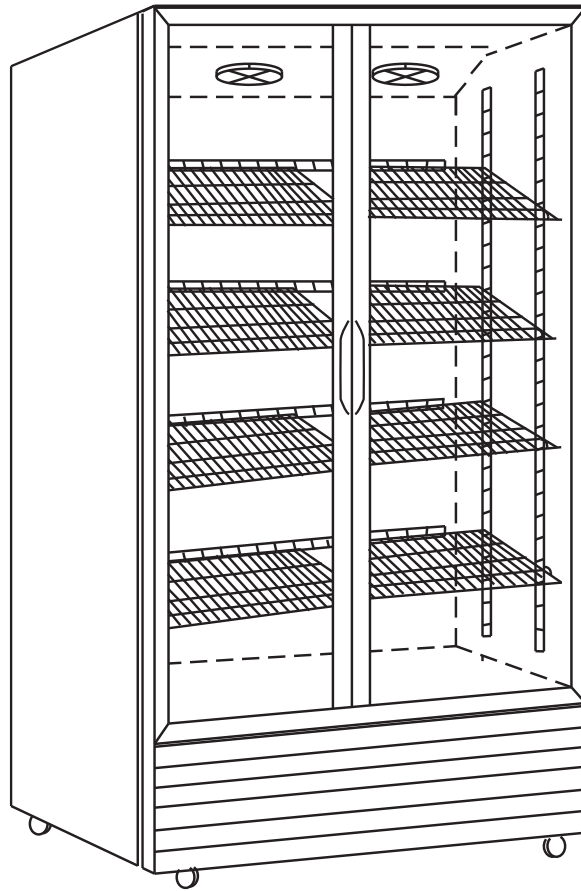


MERCHANDISERS


KoolMore Commercial Display Refrigerator

Model: KM-MDR-2GD-35CNL-BK



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

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SAFETY

SAFETY PRECAUTIONS

To ensure proper use, thoroughly study these SAFETY PRECAUTIONS before operating the unit. The purpose of these safety precautions is to ensure safe and correct use of the unit to minimize risks that could cause serious damage and injury to you or others. The safety precautions are divided into WARNINGS and CAUTIONS. Cases where improper handling of the unit could lead to death or serious injury are listed under the "WARNING" heading. However, cases listed under the "CAUTION" heading could also result in serious outcomes. To ensure safety, adhere strictly to both types of safety precautions.

Keep ventilation openings in the appliance enclosure or in the built-in structure clear of obstructions.

This appliance is not intended for use 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 concerning the use of the appliance by someone responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

This appliance can be used by children aged 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 the use of the appliance in a safe manner and understand the hazards involved.

Children must not play with the appliance. Cleaning and user maintenance must not be performed by children without supervision.

The A-weighted emission sound pressure level is below 70 dB(A).

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

The appliance should be disconnected from its power source during cleaning or maintenance and when replacing parts.

Storage: During periods of inactivity or before storage, remove all beverages from the appliance, disconnect it from the supply, and clean the appliance and its accessories thoroughly. Keep the door(s) of the appliance open to allow all humidity to escape. Prop the door open with a piece of wood or similar to prevent the door from closing completely, thus preventing mold or bad smells. Store the appliance in a dry, protected environment, preferably at room temperature. To protect the appliance from dust, cover it with a cloth that allows air circulation inside the appliance. You may also store the appliance in its original packaging. Keep the appliance out of reach of children.

Regularly check the power plug and power cord for damage. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a

hazard.

Refrigerants must be evacuated and disposed of by a qualified specialist in accordance with federal and local regulations before the appliance is scrapped. Caution: Keep the appliance away from fire or similar glowing substances before you dispose of it. Please remove the door before you dispose of the appliance.

WARNING: Keep all ventilation openings in the appliance enclosure or in the structure for building-in clear of 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.

WARNING: The lamp must not be replaced by the user. If the lamp is damaged, contact the customer helpline for assistance.

WARNING: To avoid a hazard due to the instability of the appliance, it must be fixed in accordance with the instructions.

WARNING: To reduce flammability hazards, the installation of this appliance must only be carried out by a suitably qualified person.

WARNING: Improper handling of the unit could lead to death or serious injury.

CAUTION: Improper handling of the unit could result in serious outcomes depending on the circumstances.

Information set off by the exclamation mark should be strictly adhered to.

After reading the instruction manual, store it in an easily accessible place where the user(s) of this product can easily find it.



WARNING

1. All repairs, disassembly, and modifications should be performed only by qualified technicians. Attempting to perform these yourself could result in a fire, malfunction, and injury.
2. Never splash water directly onto the product or wash with water as short-circuit and electrical leakage could result.
3. Never put flammable or volatile substances into the unit as an

explosion and fire could result.

4. Do not damage, modify, excessively bend, strain, twist or bundle up the power cord. Also, placing heavy objects on the power cord or squeezing it in a tight place could damage it, possibly resulting in electrical shock or fire.
5. Use a dedicated wall outlet. Do not use extension cords or convenience receptacles as this could result in electrical shock, overheating, and a fire.
6. Never use flammable spray cans or leave flammable substances near the unit. Sparks from electrical

switches could result in an explosion and fire.

7. The cooler is intended for storage and display of beverages for sale. Do not use for other purposes than intended as this could adversely affect items placed in the unit.
8. Never attempt to insert fingers, sticks, etc. into the cold air suction outlet as a circulation fan is rotating at high speed inside the outlet; injury, electrical shock, and improper operation could result.
9. For indoor use only. Using the unit in a location exposed to rain could result in electrical leakage and electrical shock.
10. Never place heavy objects or items containing water on top of the unit. Objects could fall down and cause injury and spilled water could deteriorate the components and result in electrical leakage.
11. Install the unit in a location where the floor is sturdy enough to support the load of the unit. If the floor is not sturdy enough or installation is incorrectly performed, the unit could tip over and falling shelves and products could cause personal injury.
12. If you find gas leakage, please don't touch the appliance. Turn it off and open the doors and windows for ventilation. Gas leakage could cause explosion, fire, and fire injury.
13. Store the unit in a location where it is not exposed to rain. Using a unit that has been exposed to rain could result in electrical leakage and electrical shock.
14. Keep away from hot air sources cooling performance is reduced if the unit is placed near heat sources such as hot plates and stoves and if it is exposed to direct sunlight.
15. Leave disassembly and disposal of the unit to qualified experts.
16. Should the unit need temporary storage make sure not to store the unit in a location where children play and take precautions so that the door cannot be completely closed. This will minimize the risk that a child becomes trapped inside the compartment.

Well Ventilated Place

1. Please make sure there is more than 10cm space between a UP-RIGHT COOLER and the wall. If there is no space, cooling capacity can drop down.

If Installation in a Damp Location is Unavoidable

- Also, install an electrical leakage circuit breaker. If no electrical leakage circuit breaker is installed, electrical shock could result.
- Never hang from the door or climb onto the unit. The unit could tip over or fall and cause material damage or injury.
- Disconnect the power cord plug from the wall outlet before moving the unit and make sure that the power cord is not damaged during transport. A damaged power cord could result in electrical shock and/or fire.
- Grasp the handle when closing the door. Holding at other positions could result in pinched fingers and injury.
- Do not push hard against or apply excessive force to glass surfaces as the glass could break and cause injury.
- When disconnecting the power cord plug from the wall outlet, hold the plug main body close to the outlet. Pulling at the cord could cause wire breakage, possibly resulting in overheating and fire.
- Make sure that the unit does not tip over or fall when it is moved. A falling unit could cause serious injury.
- Do not throw items onto the shelves and do not place items totaling more than 25 kg on each shelf. The shelf could fall down, possibly causing injury.
- Be sure to attach and secure shelves correctly. An improperly attached shelf could fall down and cause injury.

OPERATION

TEMPERATURE ADJUSTMENT



The electronic controller has been factory set to cool the beverages to lowest temperature approximately 1-5 Centigrade. Should you wish to alter the temperature set point, please adopt the following procedure.

User parameter setting

In the status of temperature measuring and controlling, press **Set** key for three seconds to enter user menu, it displays the code St, then press **Set** key again, display the value of St. It could be modified by pressing the key or . set temperature, and then press **Set** key to return to menu item St.

Enter to the administrator menu setting

When it displays the code St, press the key , display the code Po, then press **Set** key, display 00, at this time, press or to input the password of administrator menu. Press **Set** key again to confirm the password input, and the controller will automatically verify the correctness of password. when it passes, it could select parameter items St、Po、C1、C2.... Cd3 (that is, any parameter items both in the administrator menu and user manuals) by pressing the key or . Or else, only the parameters items St and Po available, others could not be displayed.

When the parameter item is selected, press **Set** key to enter to the setting of the current item, press or to modify the value, and then press **Set** key to return to menu. Under the status of parameter setting, press key or no key operation within 30s, it will exit from parameter setting and automatically save the current parameter value.

Temperature viewing

In the status of temperature measuring and controlling, press to view the current evaporator sensor measured temperature value (note: evaporator sensor is enabled and works properly). Press to view the current condenser sensor measured temperature value (note: condenser sensor is enabled and works properly).

Manually forced operation

In the status of temperature measuring and controlling, press for three seconds to force the switch between refrigeration, defrost/defrost delay, defrost dripping. Press to open or close the light (Only valid when Light/alarm relay is used as light and there is no linkage between light control and door switch.)

Parameter recovery

In the status of temperature measuring and controlling, press the key for 10S, it displays the code H0 and enter to the operation of one-key recovery. It could continue to select the parameter recovery items by pressing key, and the selection range is H0~H7, and press key to execute the parameter recovery and then exit. If there is no parameter recovery operation within 30S, it will automatically exit from the mode without recovery of parameters.

DRAIN TRAY

- Defrosting is performed automatically and drain water is collected in the drain tray.
- Water in the drain tray is evaporated automatically. In humid environments, there will be a large amount of water in the drain tray, so please throw away drain water once a day.

EFFICIENT USE

- To prevent cold air from escaping, open and close the door quickly and keep the door opened for as short a time as possible.
- Please install the unit in a place which is well-ventilated.

SHELF HEIGHT ADJUSTMENT

- The shelf height can be adjusted.
- Arrange the shelves in accordance with the dimensions of the items to be placed in the cooler.

PLACING ITEMS IN THE SHOWCASE

This showcase employs a forced circulation of cold air system. If circulation of cold air is obstructed,

the items will not be adequately refrigerated. Pay attention to the following points:

- Do not let items obstruct the cold air inlet and suction outlet.
- Place items so that they do not protrude from the shelves. The gap between the shelves and the door is used for circulation of cold air.
- Place items evenly on all shelves.
- Commercial refrigeration display cooler.
- This equipment is intended for the storage and display of non-potentially-hazardous bottled or canned products only.

CLIMATE CLASS

- 32°C±2°C on appliances of climatic class 0,1,2,3,4,6 or 8;
- 43°C±2°C on appliances of climatic class 5 or 7.

CLEANING



To prevent any electrical shock hazards or injury by rotating circulation fan, always disconnect the power cord plug from the wall outlet before cleaning.

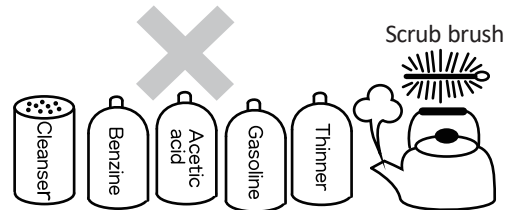
1 EXTERIOR AND COOLER COMPARTMENT

Wipe with a soft, dry cloth. If very soiled, wipe with a cloth that has been moistened with a detergent. Then wipe with a cloth that has been dipped in water.



Do not splash water directly onto the cooler and do not wash with water. Short-circuit and electrical shock could result.

- Clean the cooler regularly to keep it clean at all times.
- Never use polishing powder, soap powder, benzene, oil or hot water as there will damage the painting and plastic components.



2 CHECKS

To ensure the safety, perform the following checks after cleaning.

- Is the power cord plug firmly inserted into a dedicated wall outlet? Confirm that the plug is not abnormally hot.
- Check the power cord for cracks and damage. Should the slightest irregularity be observed, contact the dealer from whom you purchased this unit or our customer's service.

IN CASE OF THE FOLLOWING

1 POWER FAILURE

Keep opening and closing of the door to a minimum.

Avoid placing new items in the cooler as this will raise the temperature inside the compartment.

2 WHEN NOT USED FOR A LONG PERIOD

Remove all items from the compartment and disconnect the power cord plug from the wall outlet. Clean the compartment interior and wipe away all water.

To prevent mold formation and bad smell, leave the door open to dry the compartment completely.

IN CASE OF THE FOLLOWING

3 TRANSPORTATION

Disconnect the power cord plug from the wall outlet.

When moving the cooler, make sure that the feet do not damage the power cord.

Do not let the feet hit against floor steps, thresholds, etc.

4 TEMPORARY STORAGE

Affix a piece of wood, etc. Between the door and main unit to prevent complete closing of the door.

Make sure not to store the unused cooler at a location where children play.

Should a child enter the compartment and the door is closed, the child may not be able to open the door from the inside.

TROUBLESHOOTING

Please check the following items if you encounter problems with the unit. If the problem continues after taking the proper remedial actions, disconnect the power cord plug from the wall outlet. Transfer the items stored in the cooler to a box or other container.

To prevent any electrical shock hazards, do not disconnect the power cord plug from the wall outlet with wet hands.

Problem	Check
No refrigeration at all	• Is the power supply interrupted? • Is the power cord plug disconnected from the wall outlet? • Are the shop's power fuses blown and/or the circuit breaker activated?
Inadequate refrigeration	• Is the temperature setting appropriate? • Are items obstructing the cold air inlet and suction outlet? • Are stored items packed too tight? • Is the door open or is it opened and closed frequently? • Is the condenser clogged?
Excessive noise	• Are all feet in firm contact with the floor? • Is the rear panel of the cooler contacting the wall or other objects? • Are other objects in contact with the cooler?
Condensation on cooler exterior	• Condensation may condense on the exterior and door during hot and humid days or depending on the place of installation. This occurs when the humidity is high and water particles in the air contact cold surfaces. This is normal. Wipe away condensation with a dry cloth.



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.

