

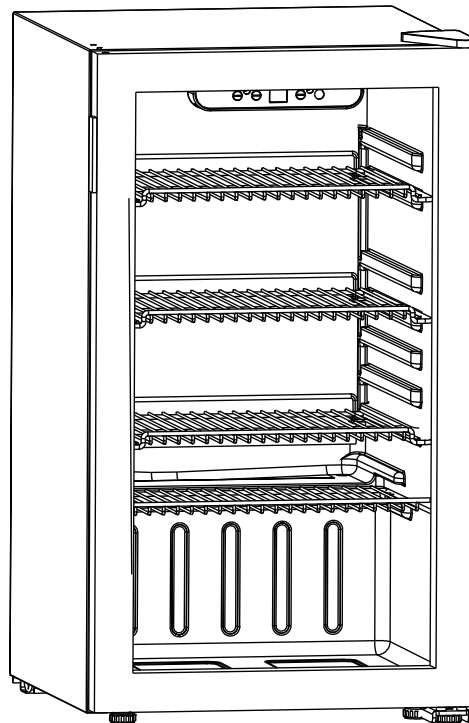


USER MANUAL

BEVERAGE REFRIGERATOR

KoolMore 3.2 Cu. Ft. Beverage Refrigerator Merchandiser

Models: KM-BR32SS



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.**

SAFETY

FOR YOUR SAFETY

Do not store or use gasoline or other flammable vapors or liquids in the vicinity of this or any other appliance.

⚠ WARNING:

Improper installation, adjustment, alteration, service or maintenance can cause property damage, injury or death. Read the installation, operating and maintenance instructions thoroughly before installing or servicing this equipment.

Attention Owners and Operators

If the beverage center has been laid on its side, placed upside down or tilted more than 45° during moving or transport, it is extremely important to allow the refrigerant and compressor oil to separate and settle so the compressor operates properly. Failure to do so will cause severe mechanical problems with the unit's motor/compressor.

TRANSPORT

Use two or more people to move the beverage center.

DO NOT use stainless steel handle to move or lift the unit.

VENTILATION SPACE

In order for the beverage center to function efficiently, it **MUST** be placed in an adequately ventilated space to allow for heat dissipation. It is important to allow at least 2 inches of space on each side and above the unit, and 4 inches of space behind the unit.

The door requires approximately 22 inches of space in front of the beverage center to open. To fully utilize the unit, space should be allowed for the door to open fully to 160°.

STABLE SURFACE

The beverage center must be placed on a flat, stable surface. Adjust the unit's front leveling legs to assure quiet operation and prevent rattling when the compressor activates.

IMPORTANT:

Never place the unit on soft materials such as foam, plastic or thick textured carpeting.

Make sure the unit and door are aligned. Use the adjustable legs (front only) to align the unit and/or the screws under the triangular bracket cover to align the door. See page 4 for more detailed instructions on accessing the metal bracket.

SAFETY WARNINGS

Before you use your beverage center, please read this owner's manual carefully. Use this appliance only for its intended purpose as described in this owner's manual.

DANGER – Risk of child entrapment. Before you throw away your old refrigerator or freezer:

- Take off the doors.
 - Leave the shelves in place so that children may not easily climb inside.
 - The appliance must be correctly installed and connected to the power supply in accordance with the installation instructions before it is used. (See: "HOW TO INSTALL").
 - The main power supply must be properly grounded.
 - This beverage center must be positioned so that the plug is accessible. Never unplug the unit by pulling on the power cord. Always grasp the plug firmly and pull straight out from the outlet.
 - Do not use an extension cord as this can negatively affect the performance of the unit.
 - When transporting the beverage center, keep the unit in the upright position. Do not tilt the appliance beyond 45° or place the unit in an upside-down position. Do not tip over.
 - Do not touch the cooled surfaces while the appliance operates, especially not with wet hands, because the skin may stick to the cold surfaces.
 - It is recommended that the beverage center is positioned away from any combustible sources, such as gas, petrol, alcohol, lacquer and banana oil, etc. The aforementioned objects should not be stored in the beverage center under any circumstances. If the unit fails to cool properly, dispose of spoiled food as needed.
 - Unplug your unit before cleaning or making any repairs. NOTE: If for any reason this product requires service, we strongly recommend that a certified technician perform the service. Repairs made by non-qualified personnel will void the warranty.
 - Do not defrost the appliance with other electrical devices (hairdryer, etc.), and never scrape the ice or frost layer with sharp tools.
- Warning:**
- Do not damage the refrigerant circuit.
 - The rating plate is inside the appliance or outside on the rear or side wall.
 - 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 use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
 - Do not run cord over carpeting or other heat insulators. Do not cover the cord. Keep the cord away from traffic areas, and do not submerge in water. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard. Repair or replace immediately all electric cords that have become frayed or otherwise damaged. Do not use a cord that shows cracks or abrasion along its length, the plug or the connector end.
 - Do not operate your beverage center in the presence of explosive fumes.

WARNING

Do not use flammable materials on or near the unit. This can result in fire and cause irreparable harm or damage to the unit.

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. Dispose of Property In Accordance With Federal or Local Regulations. Flammable Refrigerant Used.

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 Due to Puncture of Refrigerant Tubing; Follow Handling Instructions Carefully. Flammable Refrigerant Used.

INSTALLATION

POWER SUPPLY

This beverage center is equipped with a 115V/60Hz single phase motor.
Do not use a ground-fault circuit interrupter (GFCI) outlet to connect the unit. (Fig. A.)

The power plug is a standard grounded three-prong non-polarized flush mount, which allows for easier connection to power outlets.

The power plug must be connected to the outlet directly, and never to an extension cord.

IMPORTANT: Do not cut or remove the third ground prong from the power cord.

POWER CORD

- Never shorten or lengthen the power cord. Do not fold or coil the power cord.

IMPORTANT: Never place the excess length of power cord into the compressor enclosure in the back of the beverage center. This action creates a dangerous heat build-up which can melt the cord, cause an electrical hazard and may potentially cause a fire.

- Touching the power cord to the compressor at the back of the unit during operation can create an electrical hazard and damage the compressor.
- If the power cord is damaged, it must immediately be replaced by a trained service provider, as special tools are required.

CLEAN BEFORE USE

IMPORTANT: Never use with an extension cord. Power cord length is 5 feet long.

- To remove any manufacturing dust and residual odors, wipe the beverage center inside and out with a damp cloth and a solution of baking soda and warm water (2 tbsp. baking soda to 1 qt. water). Wipe away any residual baking soda with a clean moist cloth. Allow to dry before operating.
- Periodically clean the beverage center with a sponge or cloth moistened with mild soapy water, or baking soda and water.

PROTECT FROM MOISTURE

Heavy moisture in the environment can cause degradation to the insulation, as well as rust to the cabinet, compressor and/or power supply.

Do not spray the beverage center with water.

PROTECT FROM HEAT

- Place the beverage center away from any heat source or direct sun.
- Do not operate your beverage center outdoors or in an environment with high temperatures and/or high humidity, such as garages, attics or outdoor patios. The temperature variances will create condensation on the glass door.

Do not cover the beverage center with tarps or other items while operating, as this may cause overheating.

DOOR REVERSAL INSTRUCTIONS

TOOLS NEEDED: Phillips screwdriver #2 or 5/16" socket tool and thin flathead screwdriver.

The beverage center is shipped with the door hinge brackets attached on the right side.

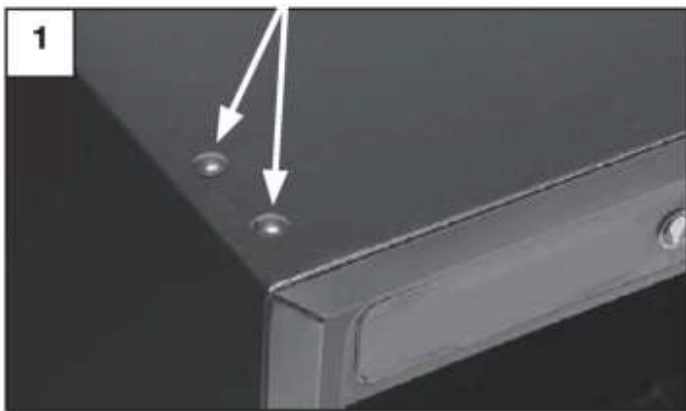
The door may be reversed to allow opening from the left side.

If you plan on reversing the door hinges, DO NOT plug the beverage center into the power outlet. And the screwdriver is not included.

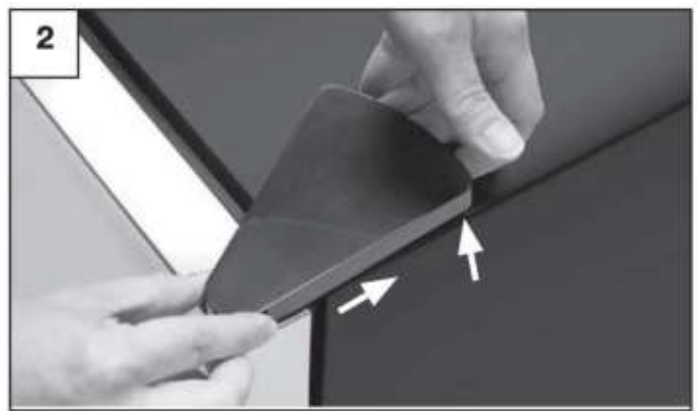
REMOVE GLASS SHELVES BEFORE REVERSING THE DOOR.

IMPORTANT: NEVER LAY THE BEVERAGE CENTER ON ITS BACK.

The compressor and motor components are installed at the back of the beverage center and may easily be damaged if the unit is placed on its back.



1. Gently remove the plastic hole insert plugs from the left side of the beverage center with a thin flathead screwdriver. Save the plugs for Step 11.



2. Loosen the triangular bracket cover by pushing the bracket cover toward the back of the beverage center and simultaneously pulling up.



3. Slide the cover toward the front of the beverage center and lift off.

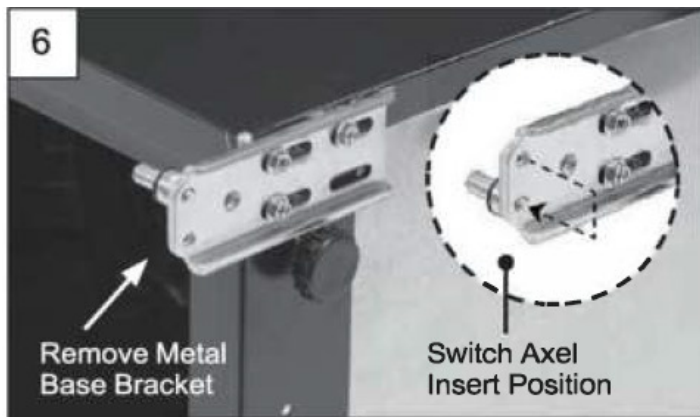


2. Loosen the triangular bracket cover by pushing the bracket cover toward the back of the beverage center and simultaneously pulling up.



5. Lift and remove the door.

DOOR REVERSAL INSTRUCTIONS



6. With the unit on its side, remove the bottom metal base bracket with a nylon washer. Unscrew the axle insert with a flathead screwdriver. Screw into the opposite hole of the metal base bracket.



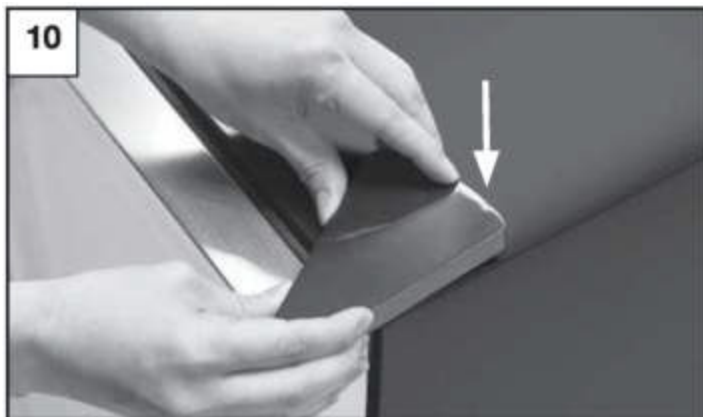
7. Gently place the beverage on opposite side to complete the door reversal. Remove screw and re-insert into the opposite side. Re-attach the metal base bracket with nylon washer on the new hinge side. Lift the unit to an upright position.



8. To reattach the door, place the door onto the bottom axle insert. Place the top bracket into the door and align the metal bracket holes over the holes in the top of the unit cabinet. Tighten the three screws to hold in place.



9. The rubber gasket should be compressed on all sides of the door. If the gasket is more compressed on one side, the metal bracket position should be adjusted. Make sure the door is level. Once the door position is finalized, securely tighten the screws.



10. Reinstall the triangular bracket cover by carefully threading the bracket cover onto the metal bracket and pressing it down.



11. Reinstall all plastic hole insert plugs. The re-installation of the plastic hole insert plugs is important to maintain the seal and integrity of the insulation. Extra inserts are included in case the plugs are damaged during removal.

IMPORTANT: It is extremely important to wait at least six hours before plugging the beverage center into a power outlet. During the door reversal process, the refrigerant and compressor oil fluids are mixed. It is important to allow the refrigerant and compressor oil to separate and settle so the compressor operates properly. Failure to do so will cause severe mechanical problems, perhaps even the destruction of the unit's motor/compressor, and will void the warranty.

OPERATION

Startup:

Connect the power cord to a standard wall outlet. Do not use a GFCI outlet to connect the unit (see page 3). After the connection, you will immediately hear a short beep.

Temperature - Adjustable Thermostat Control

The default temperature is 43°F. Use the + and - buttons to set the desired temperature between the range of 37°F - 61°F.

The display will flash while the temperature is being set. After a few seconds, it will revert to its current internal temperature reading. The digital display reading will adjust as the unit cools.

While the unit is adjusting to the new setting, press the + or - buttons to view the selected temperature setting.

If there is a power outage, the unit will revert to the last temperature setting once power is restored.

Loading Beverages

When first loading the beverage center to full capacity, we recommend the following steps to effectively cool a large number of beverages.

1. Use the Adjustable Thermostat Control to set the temperature to 43°F (also the default temperature)
2. Allow the beverage center to cool for a minimum of two hours.
3. Load the beverages. To achieve maximum capacity, refer to the loading diagrams.
4. After initially filling with beverages, the internal temperature will rise as indicated on the display.
5. Once the beverage center has cooled the beverages to 43°F, use the Adjustable Thermostat Control to select a desired cooler internal temperature (the lowest temperature setting is 40°F).
6. Allow several hours for the beverage center to cool to the desired lower temperature.

Note: It is normal for temperature variances to occur inside the unit, and areas near the door will have slightly warmer temperatures.

LED LIGHT

Press the button to turn the LED light on and off.

To make the LED light last longer and save energy, it's best to use natural light for loading and picking beverages.

SHUTDOWN

If you won't be using the beverage center for a long time, unplug it, clean the inside well, and leave the door open to prevent mildew.

WARNING

This appliance is not for use by young children or people who need help without supervision. Make sure young children do not play with it.

Do not place this beverage center in a recessed or enclosed cabinet. It's made for freestanding use only. Do not use it in an RV, garage, or outside.

The compressor can get hot during normal use. Do not touch it to avoid injury.

OTHER DANGERS

Keep the beverage center away from any flammable or volatile liquids or gases, such as gasoline, oil, alcohol, paint, paint thinners, and solvents. Never store these chemicals in the unit.

WARNING

REMOVE THE BEVERAGE CENTER DOOR BEFORE DISPOSING OF THE UNIT.

SUFFOCATION HAZARD:

Leave the shelves in the beverage center for disposal. This prevents children from climbing inside, getting trapped, and potentially suffocating.

Follow all safety precautions!

DEFROSTING

Frost can form on the inside back panel when the temperature is very low and the unit isn't fully stocked with beverages. Frost can make the unit run continuously, raising the internal temperature.

To defrost the beverage center:

1. Use the + and - buttons to increase the temperature until the compressor turns off.
2. Let the internal ice/frost melt. Make sure the internal drain (located at the middle back of the lower shelf) isn't clogged.
3. During this time, the melted frost flows through an internal drain into a holding pan on top of the compressor. The heat from the compressor evaporates the liquid.
4. Reset the temperature to 43°F and let it cool for at least one hour.
5. Adjust to the desired temperature setting.

MAINTENANCE

CLEANING AND MAINTENANCE

It's important to regularly clean and maintain the beverage center. When cleaning, make sure the unit is unplugged from the power outlet.

Wipe the inside and outside surfaces of the beverage center with a damp cloth. If needed, use a mild detergent or a solution of baking soda and water. Rinse off any residue with clean water and a soft cloth, then dry with another cloth.

Once clean, you can use regular kitchen appliance wax on the outside surfaces.

Check, clean, and maintain the rubber gasket around the door. A small amount of petroleum jelly on the bracket side of the gasket will keep it flexible and ensure a good seal.

IMPORTANT:

- Do NOT use hot water, harsh detergents, gasoline, kerosene, solvents, acids, or anything flammable to clean the beverage center. These can damage the paint and degrade the plastic parts.
- Do NOT spray the beverage center with water as this can cause rust and damage the insulation.
- Do NOT clean glass shelves with hot water when they are cold. The shelves may break if exposed to sudden temperature changes or impact. For your safety, tempered glass is designed to shatter into small pebble-size pieces.
- If you need replacement parts, get them from Koolmore Customer Service Department. 718-576-6342 This ensures you get the correct parts and reduces the risk of possible fire due to incorrect parts or improper service.

TROUBLESHOOTING

Problem	Recommended Adjustment
The beverage center doesn't work.	Check for power failure.
	Make sure the unit is plugged into a standard power outlet and not a GFCI outlet (see page 4).
	Check if the control panel is on.
The beverage center is too cold.	Adjust the thermostat to a higher number.
The beverage center is not cooling sufficiently.	Adjust the thermostat to a lower number.
	Make sure the door is closed properly.
	Ensure the door gasket provides a proper seal. If you can slide a piece of paper between the gasket and unit body, the gasket is not sealing properly.
	The unit may not have enough ventilation space around it.
	Check if the sides of the unit are warm. If not, please contact Customer Service Department.
The beverage center compressor runs for long periods.	Do not put hot beverages in the beverage center.
	Hot weather and/or frequent door opening will force the unit to work harder to keep cool.
	Do not overload the beverage center.
The beverage center door does not close properly.	Do not put hot beverages in the beverage center.
	The unit may be tilted – adjust front legs to level the unit.
Side panel of beverage center is hot.	Align the door using a 5/16" (8 mm) socket, adjusting the screws under the triangular bracket cover. For assistance, please contact Customer Service Department.
	The unit exchanges heat through the side walls; therefore, this does not indicate a malfunction.
	Usually happens when the door is opened and closed frequently, or when operated in high-temperature weather. Results from dissipation of heat from within the unit. Do not touch the panel. Does not indicate a malfunction.
Condensation forms on the glass door.	Condensation forms under conditions of high humidity; does not indicate a failure. Wipe condensation with a dry towel.
	Relocate the unit to a cooler area or adjust the thermostat to a higher setting to balance out the exterior and interior temperatures. Condensation will dissipate as time goes on.
Sound of trickling water.	This is the refrigerant flowing. Does not indicate a malfunction.
Buzzing sound.	A buzzing noise is typically generated by the compressor when starting up or shutting down.
Odor.	The unit may require cleaning.



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.

