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› Midea MERM45S3ABB 4.5 Cu Ft Double Door Refrigerator User Manual

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Model: MERM45S3ABB

1. IMPORTANT SAFETY INFORMATION

Read all instructions before using the appliance. This manual contains important safety information, installation guidelines, operating instructions, and maintenance tips. Keep this manual for future reference.

- Ensure the refrigerator is properly grounded.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Unplug the appliance before cleaning or performing any maintenance.
- Do not damage the refrigerant circuit.
- This appliance is intended for household use only.

2. PRODUCT OVERVIEW

The Midea MERM45S3ABB is a 4.5 cubic feet compact double door refrigerator, featuring a separate freezer and refrigerator compartment. It is designed for efficient food storage in various settings.





Front view of the Midea MERM45S3ABB 4.5 Cu Ft Double Door Refrigerator.

Key Features:

- **Capacity:** 4.5 cu.ft total (1.4 cu.ft freezer, 3.1 cu.ft refrigerator).
- **Adjustable Thermostats:** Independent temperature control for freezer and refrigerator sections.

- **Reversible Door:** Allows for flexible placement by changing door swing direction.
- **LED Interior Lighting:** Provides clear visibility inside the refrigerator.
- **Removable Glass Shelves:** For customizable storage and easy cleaning.
- **Crisper Drawer:** Designed for optimal storage of fruits and vegetables.
- **Energy Star Certified:** Efficient energy consumption.



Interior view illustrating the 1.4 cubic feet freezer capacity and 3.1 cubic feet refrigerator capacity, along with overall dimensions (18.5"W x 20.1"D x 46.9"H).

3. SETUP AND INSTALLATION

3.1 Unpacking

1. Carefully remove all packaging materials, including foam and tape.

2. It is recommended to unbox the unit in its final location to avoid damage during transport.
3. Be aware of sharp edges at the bottom of the unit when lifting.
4. Retain packaging materials for potential future transport or service.

3.2 Placement

- Place the refrigerator on a firm, level floor.
- Allow at least 4 inches (10 cm) of space between the back and sides of the refrigerator and any adjacent walls or cabinets for proper air circulation.
- Avoid direct sunlight or heat sources (e.g., stove, heater) as this can affect cooling performance and energy consumption.

3.3 Leveling the Appliance

The refrigerator must be level for optimal operation. Adjust the leveling legs located at the bottom front of the unit.



Image showing the adjustable leveling legs, recessed handle, adjustable thermostats, and removable glass shelf.

- Turn the leveling legs clockwise to raise the refrigerator, and counter-clockwise to lower it.
- Use a level to ensure the appliance is perfectly balanced.

3.4 Reversible Door Installation

The door hinges can be reversed to allow the doors to open from either the left or right side, accommodating various kitchen layouts.



Illustration of the reversible door design, demonstrating how the doors can be configured to open from either side.

Refer to the detailed instructions in the included user manual PDF for the step-by-step process of reversing the doors.

3.5 Initial Power-On

- After placement and leveling, wait at least 24 hours before plugging the refrigerator into a power outlet. This allows the refrigerant to settle.
- Plug the refrigerator into a dedicated, grounded 115V AC outlet.

- The refrigerator will begin cooling. Allow several hours for the internal temperature to stabilize before storing food.

4. OPERATING INSTRUCTIONS

4.1 Temperature Control

The refrigerator features mechanical adjustable thermostats for both the freezer and refrigerator compartments.



Visual guide for adjusting temperature settings, indicating ranges for both freezer and refrigerator compartments.

- **Refrigerator Temperature Range:** 33.8°F to 50.0°F (1°C to 10°C).
- **Freezer Temperature Range:** -11.2°F to 10.4°F (-24°C to -12°C).
- Turn the thermostat dial to adjust the cooling intensity. Higher numbers typically indicate colder settings.
- Monitor food temperatures to ensure proper preservation.

4.2 Interior Storage

The refrigerator is equipped with various storage options to organize your food items.

- **Removable Glass Shelves:** These shelves can be adjusted or removed to accommodate taller items or for cleaning.
- **Crisper Drawer:** Located at the bottom of the refrigerator compartment, ideal for storing fruits and vegetables to maintain freshness.
- **Door Racks:** Designed for bottles, cans, and smaller items. The 2L bottle rack can hold larger beverage containers.



Detail showing the removable glass shelf and the crisper drawer for organized storage.

4.3 LED Interior Light

The LED light inside the refrigerator compartment illuminates when the door is opened, providing clear visibility of contents.

5. MAINTENANCE

5.1 Defrosting

This refrigerator features manual defrost for the freezer compartment. Frost buildup can reduce cooling efficiency.

- When frost on the freezer walls exceeds 1/4 inch (6 mm) thick, defrost the freezer.
- To defrost, remove all food from the freezer and place it in a cooler.
- Unplug the refrigerator from the power outlet.
- Leave the freezer door open to allow frost to melt naturally. Do not use sharp objects or heating devices to remove frost.
- Once defrosted, wipe the interior dry with a soft cloth.
- Plug the refrigerator back in and return food items once the temperature has stabilized.

5.2 Cleaning

- Always unplug the refrigerator before cleaning.
- Clean the interior with a solution of mild soap and warm water. Avoid abrasive cleaners or harsh chemicals.
- Wipe down exterior surfaces with a soft, damp cloth.
- Regularly clean the condenser coils at the back of the unit to maintain efficiency.
- The removable glass shelves and crisper drawer can be washed with soap and water.

6. TROUBLESHOOTING

Before contacting customer service, review the following common issues and solutions:

Problem	Possible Cause	Solution
Refrigerator does not operate.	No power; power cord unplugged; circuit breaker tripped.	Check power supply; ensure cord is securely plugged in; reset circuit breaker.
Refrigerator is not cold enough.	Temperature setting too high; door opened too frequently; excessive food load; poor air circulation.	Adjust thermostat to a colder setting; minimize door openings; allow space for air circulation; ensure proper ventilation around unit.
Excessive noise.	Refrigerator not level; objects vibrating against the unit; normal operating sounds.	Adjust leveling legs; ensure nothing is touching the back or sides; some humming from the compressor is normal.
Water on floor or inside unit.	Drain tube clogged; door not sealing properly; manual defrost water.	Clear drain tube; check door gasket for proper seal; wipe up water after manual defrost.

If the problem persists after attempting these solutions, please contact Midea customer support.

7. SPECIFICATIONS

Detailed technical specifications for the Midea MERM45S3ABB refrigerator:

Feature	Specification
Brand	Midea
Model Number	MERM45S3ABB
Capacity (Total)	4.5 Cubic Feet
Refrigerator Fresh Food Capacity	3.1 Cubic Feet
Freezer Capacity	1.4 Cubic Feet
Product Dimensions (D x W x H)	20.1 x 18.5 x 46.9 inches
Item Weight	65.5 Pounds
Color	Black
Installation Type	Freestanding
Defrost System	Manual
Number of Doors	2
Shelf Type	Glass
Number of Shelves	3
Crispers/Drawers	1
Voltage	115 Volts
Annual Energy Consumption	329 Kilowatt Hours Per Year
Special Features	Compact, Reversible Door



Official EnergyGuide label for the Midea MERM45S3ABB, showing estimated yearly energy cost and electricity use.

8. WARRANTY AND SUPPORT

8.1 Warranty Information

Specific warranty details are typically provided with the product at the time of purchase or can be found on the manufacturer's official website. Please refer to your purchase documentation or the Midea website for the most current warranty terms and conditions.

8.2 Customer Support

For technical assistance, service requests, or questions regarding your Midea MERM45S3ABB refrigerator, please contact Midea customer support.

- Visit the official Midea website for contact information, FAQs, and service center locations.

- You may also find additional support resources by visiting the [Midea Store on Amazon](#).

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question