Midea
MRM16B2ABB
Built-In
Refrigerator





Midea MRM16B2ABB Built In Refrigerator User Manual

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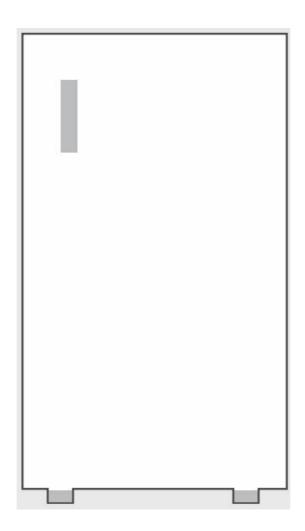
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PRODUCT SPECIFICATIONS

• Product model: MRM16B2ABB

• Fresh Food Storage Compartment Volume: 44L (1.6 cu.ft.)

• Rated Voltage: AC115V 60Hz

• Rated Current: 19.4 x 18.6 x 17.7 inches

PRODUCT OVERVIEW

Names of components

- Thermostat knob
- Small door
- Drain tray
- Shelf
- Fence

PRODUCT INSTALLATION

Installation Instructions

Dimensions and Clearances:

Required space for air circulation: >4 inches

CAUTION:

The refrigerator should always be plugged into its electrical outlet which matches the voltage rating on the plate. Avoid pulling the power cord when unplugging.

PRODUCT OPERATION INSTRUCTIONS

- 1. Plug the refrigerator into a suitable electrical outlet.
- 2. Adjust the thermostat knob to the desired temperature setting.
- 3. Open the small door to access the storage compartment.
- 4. Use the shelf and fence to organize items inside the refrigerator.

PRODUCT CLEANING AND MAINTENANCE

To clean the refrigerator, unplug it first. Use a mild detergent and water solution to wipe the interior and exterior surfaces. Regularly defrost the freezer compartment if ice builds up.

PRODUCT TROUBLESHOOTING

If the refrigerator is not cooling properly, check the thermostat settings and ensure proper ventilation around the appliance. Refer to the manual for more troubleshooting tips.

FAQ

How do I change the direction of the door swing?

To change the door swing, you will need a Philips screwdriver. Refer to the user manual for detailed instructions on this process.

THANK YOU

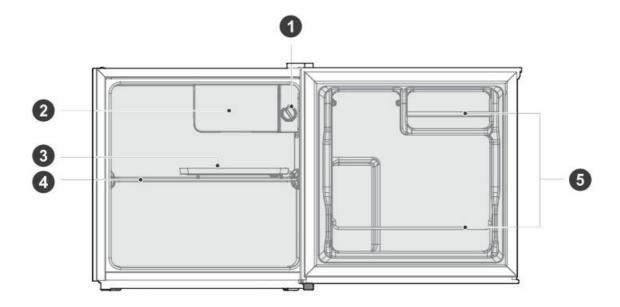
Thank you for choosing Midea! Before using your new Midea product, please read this manual thoroughly to ensure that you know how to operate the features and functions that your new appliance offers safely.

SPECIFICATIONS

- Product model MRM16B2ABB
- Fresh Food Storage Compartment Volume 44L(1.6cu.ft.)
- Rated Voltage AC115V
- Rated Current 60Hz
- Overall Dimension (H x W x D) 19.4 x 18.6 x 17.7 inches

PRODUCT OVERVIEW

Names of components



- 1. Thermostat knob
- 2. Small door
- 3. Drain tray
- 4. Shelf
- 5. Fence

ATTENTION

The picture above is only for reference. The actual configuration will depend on the physical product or statement by the distributor.

PRODUCT INSTALLATION

Installation Instructions

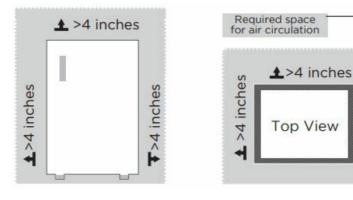
Finding a suitable location

- This refrigerator is designed to be free-standing only, and should not be recessed or built-in.
- The refrigerator should be placed in a well-ventilated indoor place; the ground shall be flat and sturdy.
- Keep away from heat and avoid direct sunlight. Do not place the refrigerator in moist or watery places to prevent rust or reduce of insulating effect.

Dimensions and Clearances

Too small of a distance from adjacent items may result in the degradation of freezing capability and increased electricity costs. Allow over 4 inches of clearance from each adjacent wall when installing the appliance.

>4 inches



Providing a proper power supply

- Check your local power source. This refrigerator requires an AC115 V, 60 Hz power supply.
- Use a receptacle that accepts the grounding prong. The power cord is equipped with a 3-prong (grounding) plug which mates with a standard 3-prong (grounding) wall outlet to minimize the possibility of electric shock hazard from this refrigerator.

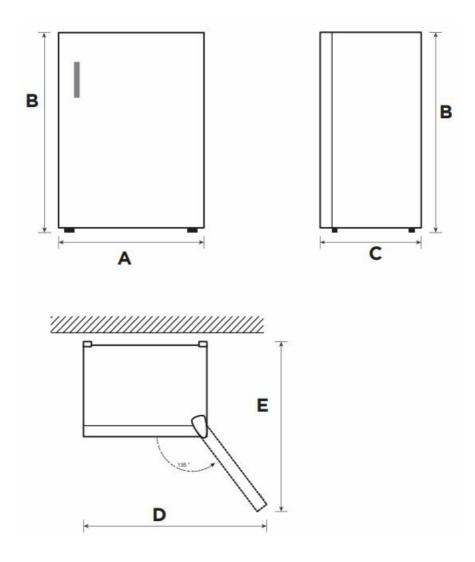
CAUTION

- The refrigerator should always be plugged into its electrical outlet which has a voltage rating that matches the rating plate.
- Never unplug your refrigerator by pulling on the power cord. Always grip the plug firmly and pull it straight out from the outlet.
- When positioning the appliance, ensure the supply cord is not trapped or damaged.

Start to use

- The refrigerator shall stay for half an hour before connecting power when it is first started.
- The refrigerator shall run 2 to 3 hours before loading fresh or frozen foods; the refrigerator shall run for more than 4 hours in summer in advance considering that the ambient temperature is high.

Space requirement diagram (when the door is open and when the door is closed)



Width	Overall Height	Depth	Width doors open 1 35°	Depth doors open 1 35°
Α	В	С	D	Е
18.6	19.4	17.7	31.1	30.3

Notice: All dimensions are in inches.

ATTENTION

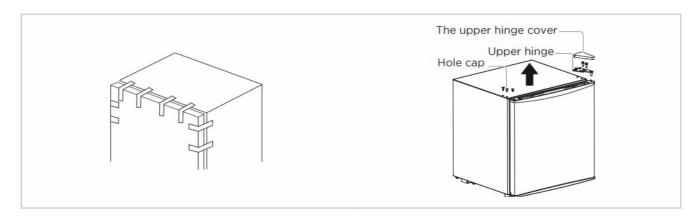
The picture above is only for reference. The actual configuration will depend on the physical product or statement by the distributor.

Door right-left change

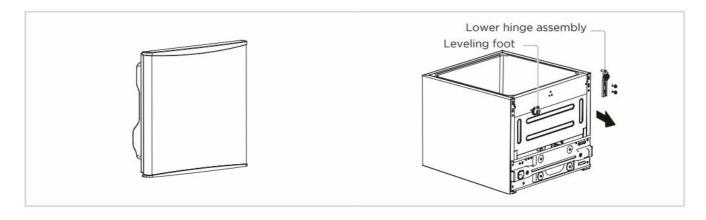
List of tools to be provided by the user

© ***	Philips screwdriver
©	Thin-blade screwdriver
	Masking tape

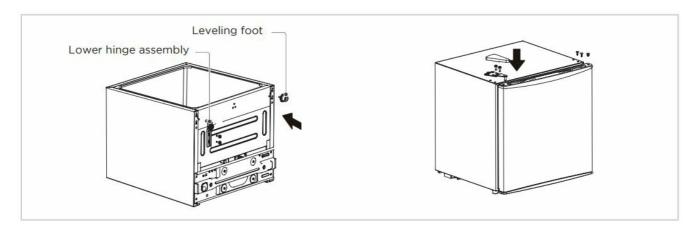
- 1. Remove all food from door shelves. Fix the door with tape.
- 2. Dismantle hole caps, the upper hinge cover, fitting screws of the upper hinge, and remove the upper hinge, please keep the door vertical in the whole process for avoiding falling;



- 3. Remove the door.
- 4. Dismantle the lower hinge assembly and leveling foot;



- 5. Install the stopper lower hinge and leveling foot on the lower left side of the cabinet and lower right side respectively;
- 6. Put the door on the lower hinge vertically, and validate the gas tightness of the door gasket, then install the upper hinge by fitting screws and the hinge cover, and finally cover the hole caps and pins on the er right side.



Leveling feet

- To avoid vibration, the unit must be leveled.
- If required, adjust the leveling screws to compensate for the uneven floor.
- The front should be slightly higher than the rear to aid in door closing.
- Leveling screws can be turned easily by tipping the cabinet slightly.
- Turn the leveling screws counterclockwise to raise the unit, clockwise to lower it.

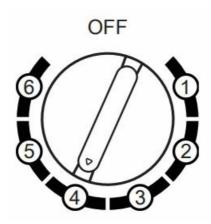
Tips for energy saving

- Do not place the appliance near cookers, radiators, or other heat sources. If the ambient temperature is high, the compressor will run more frequently and for longer, resulting in increased energy consumption.
- Ensure that there is sufficient ventilation at the base of the appliance, on the sides of the appliance, and at the back of the appliance. Never cover ventilation openings.
- Please also observe the spacing dimensions in the chapter "Installation".
- The arrangement of drawers, shelves, and racks as shown in the illustration offers the most efficient use of
 energy and should therefore be retained as far as possible. All drawers and shelves should remain in the
 appliance to keep the temperature stable and save energy.
- To obtain a larger storage space (e.g. for large refrigerated/frozen goods), the middle drawers can be removed.

 The top and bottom drawers and shelves should be removed last if necessary.
- An evenly filled refrigerator/freezer compartment contributes to optimal energy use. Therefore, avoid empty or half-empty compartments.
- Allow warm food to cool before placing it in the refrigerator/freezer. Food that has already cooled down increases energy efficiency.
- Allow frozen food to defrost in the refrigerator. The coldness of the frozen food reduces the energy consumption in the refrigerator compartment and thus increases the energy efficiency.
- Open the door only as briefly as necessary to minimize cold loss. Opening the door briefly and closing it properly reduces energy consumption.
- The door seals of your appliance must be perfectly intact so that the doors close properly and the energy

OPERATION INSTRUCTIONS

Control panel



- The figures do not mean a specific set temperature, but a temperature level.
- "1" means the warmest setting.
- "6" means the coldest setting.
- The higher the figure is, the lower the actual temperature inside the refrigerator shall be.
- "OFF" means the unit stops working.
- Recommended setting: "4".

ATTENTION

The actual control panel may differ from model to model.

- The Refrigerating Chamber is suitable for storage of a variety of fruits, vegetables, beverages, and other food for consumption in the short term. The suggested storage time is 3 days to 5 days.
- Cooked foods shall not be put in the refrigerating chamber until cooled to room temperature.
- Foods are recommended to be sealed up before putting into the refrigerator.
- A drain tray is used for receiving water when defrosting. Please empty the water in the drain tray regularly in case the water overflowing into the cabinet.

Tips on storing food

Cooling compartment

- To reduce moisture and subsequent ice build-up, never put liquid into the refrigerator in unsealed containers.
 Frost tends to concentrate in the coolest parts of the evaporator. Storing uncovered liquids results in a more frequent need for defrosting.
- Never put warm foods in the refrigerator. Cool warm foods down to room temperature and then place in the refrigerator, to ensure adequate air circulation in the refrigerator.
- Foods or food containers should not touch the back wall of the refrigerator because they could freeze on the wall.
- Do not keep regularly opening the refrigerator door.
- Meat and fish, packaged in plastic or foil, that is put in the refrigerator should be used within 1 to 2 days.

• Fruit and vegetables without packaging can be placed in the part designated for fresh fruit and vegetables.

ATTENTION

The optimal temperature setting of each compartment depends on the ambient temperature. The above optimal temperature is based on the ambient temperature of 77 °F.

CLEANING AND MAINTENANCE

Defrosting

Refrigerator shall be manually defrosted.

Disconnect the plug from the wall socket, open the door, and remove all the food to a cool place. It is recommended to remove the frost with a plastic scraper or let the temperature rise naturally until the frost melts. Then wipe away the remaining ice and water, and plug in a socket for switching on the refrigerator.

ATTENTION

Other mechanical devices or other means shall not be used to accelerate except those recommended by the manufacturer. Do not damage the refrigerant circuit.

Stop using

· Power failure:

In case of a power failure, even if it is in the summer, food inside the appliance can be kept for several hours. Please try to reduce the amount of time you open the door during this time to keep the food as fresh as possible.

• Long-time nonuse:

The appliance shall be unplugged and then cleaned. Please leave the doors open to prevent odor.

Moving:

Before the refrigerator is moved, take all objects inside out, fix the glass partitions, vegetable holder, freezing chamber drawers, etc. with tape, and tighten the leveling feet; close the doors and seal them with tape. During moving, the appliance shall not be laid upside down or horizontally, or be vibrated; the inclination during movement shall be no more than 45°.

ATTENTION

- The appliance shall run continuously once it is started. Generally, the operation of the appliance shall not be interrupted; otherwise, the service life may be impaired.
- Foods can be preserved for a couple of hours even in summer in case of power failure; it is recommended to reduce the frequency of opening doors.

TROUBLESHOOTING

The following simple issues can be handled by the user. Please call the after-sale service department if the issues are not solved.

Problem	Possible reason		
	Check whether the appliance is connected to power or whether the plug is in goo d contact		

1			
Failed operation	Check whether the voltage is too low		
	Check whether there is a power failure or partial circuits have tripped		
	Odorous foods shall be tightly wrapped		
Odor	Check whether there is any rotten food		
	Clean the inside of the refrigerator		
	Long operation of the refrigerator is normal in summer		
	when the ambient temperature is high it is not suggestible having too much food in the appliance at the same time		
Long-time operation of the	Food shall get cool before being put into the appliance		
compressor	The doors are opened too frequently		
The door can not be prope rly closed.	The door is stuck by food packages Too much food is placed		
	The refrigerator is tilted.		
	Check whether the floor is level and whether the refrigerator is placed stably		
Loud noises	Check whether accessories are placed at proper locations		

Hot housing	Heat dissipation of the built-in condenser via the housing, which is normal When housing becomes hot due to high ambient temperature, storage of too much food, or shutdown of the compressor is shut down, provide sound ventilation to facilitate heat dissipation
Surface condensation	Condensation on the exterior surface and door seals of the refrigerator is normal when the ambient humidity is too high. Just wipe the condensate with a clean towe I.

WARRANTY SERVICE

ATTACH YOUR RECEIPT HERE. PROOF OF PURCHASE IS REQUIRED TO OBTAIN WARRANTY SERVICE. Please have the following information available when you call the Customer Service Center:

- · Name, address, and telephone number
- · Model number and serial number
- · A clear, detailed description of the problem
- Proof of purchase including dealer or retailer name and address

IF YOU NEED SERVICE:

- Before contacting us to arrange service, please determine whether your product requires repair. Some
 questions can be addressed without service. Please take a few minutes to review the Troubleshooting section
 of the User Manual, or visit http://us.Midea.com/support.
- 2. All warranty service is provided exclusively by our authorized Midea Service Providers, in the U.S. and Canada.

Midea Customer Service

• USA:

https://www.midea.com/us/support

• Telephone: 1-866-646-4332

• Email: customerserviceusa@midea.com

· CANADA:

https://www.midea.com/ca/support

• Telephone: 1-888-365-2230

Email: <u>canadasupport@midea.com</u>

1-YEAR PARTS AND LABOR

1 YEAR WHAPART IS COVERED AND LABOR

• FIRST-YEAR LIMITED WARRANTY (PARTS AND LABOR)

Midea will repair or replace, without charge, any defects due to faulty materials or workmanship for one full year from the date of delivery. For further details on warranty coverage and warranty repair information, visit www.midea.com or call 1-866-646-4332 (USA) / 1-888-365-2230(CANADA).

• The consumer will be responsible for:

- Diagnostics, removal, transportation, and reinstallation costs are t required because of service.
- Costs of service calls that are a result of items listed under NORMAL RESPONSIBILITIES OF THE CONSUMER**

• NORMAL RESPONSIBILITIES OF THE CONSUMER**

This warranty applies only to products in ordinary household use, and the consumer is responsible for the items listed below:

- 1. Proper use of the appliance by the instructions provided with the product.
- 2. Routine maintenance and cleaning are necessary to keep the good working condition.
- 3. Proper installation by an authorized service professional by instructions provided with the appliance and by all local plumbing, electrical, and/or gas codes.
- 4. Proper connection to a grounded power supply of sufficient voltage, replacement of blown fuses, repair of loosened connections, or defects in house wiring.
- 5. Expenses for making the appliance accessible for servicing.
- 6. Damages to finish after installation.

YOUR SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR OR REPLACEMENT AS PROVIDED HEREIN. Service must be provided by a Midea-designated service company. This limited warranty is valid only in the 50 States of the United States or Canada and applies only when the major appliance is used in the country in which it was purchased. This limited warranty is effective from the date of the original consumer purchase. Proof of the original purchase date is required to obtain service under this limited warranty.

WHAT IS NOT COVERED

- 1. Failure caused by damage to the unit while in your possession (other than damage caused by defect or malfunction), by its improper installation, or by unreasonable use of the product, including without limitation, failure to provide reasonable and necessary maintenance or to follow the written Installation and Instruction Manual.
- 2. Products purchased "as-is" or refurbished are not covered by this warranty.
- 3. Food loss caused by refrigerator or freezer failure.
- 4. Service calls to repair or replace consumables such as water filters, light bulbs airfilters, etc., or handles, knobs,s, and other cosmetic parts.
- 5. Product that has been transferred from its original owner.
- 6. Interior or exterior rust on the unit.
- 7. Damages caused by services performed by persons other than authorized Midea servicers; use of parts other than Midea replacement parts; obtained from persons other than such Midea customer service; or external causes such as abuse, misuse, inadequate power supply, ly or acts of God.
- 8. Service calls resulting from improper installation of your product.
- 9. Service calls to instruct you on the use of your product.
- 10. SurchargiSurchargin, including but notto, any after-hour, weekend, or holiday service calls, tolls, ferry trip charges, omileageexpensessr service calls to remote areas, including the state of Alaska.
- 11. If the unit is put to the commercial, business, rental, or other use or application other than for consumer use, we make no warranties, express or implied, including but not limited to, any implied warranty of mermerchantability fitness for particular use or purpose.

- 12. Product that has been removed outside the USA or Canada.
- 13. Products without original serial numbers or products that have serial numbers whichthat been altered or cannot be readily determined.

NOTE: Some states do not allow the exclusion or limitation of incidental or consequential damages. So this limitation or exclusion may not apply to you.

The cost of repair or replacement under these excluded circumstances shall be borne by the customer.

DISCLAIMER OF IMPLIED WARRANTIES

IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR OR THE SHORTEST PERIOD ALLOWED BY LAW. Some states and provinces do not allow limitations on the duration of implied warranties of merchantability or fitness, so this limitation may not apply to you. This warranty gives you specific legal rights, and you also may have other rights that vary from state to state or province to province.

DISCLAIMER OF REPRESENTATIONS OUTSIDE OF WARRANTY

Midea makes no representations about the quality, durability, or need for service or repair of this major appliance other than the representations contained in this warranty. If you want a longer or more comprehensive warranty than the limited warranty that comes with this major appliance, you should ask Midea or your retailer about buying an extended warranty.

LIMITATION OF REMEDIES: EXCLUSION OF INCIDENTAL AND CONSEQUENTIAL DAMAGES

YOUR SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR AS PROVIDED HEREIN. MIDEA SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, so these limitations and exclusions may not apply to you. This warranty gives you specific legal rights, and you also may have other rights that vary from state to state or province to province.

Free 3 3-monthxtension of the original limited warranty period!* Simply text a picture of your proof of purchase to: 1-844-224-1614

*The warranty extension is for the three months immediately following the completion of the product's original warranty period.

Documents / Resources



References

- <u>us</u> us
- Midea Make yourself at Home World's Number 1 Appliance Producer
- O Midea Home Appliances | Customer Service and Support
- **Support**
- User Manual

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