

Midea MRU17B2ASL Convertible 2 In 1 Upright Freezer and Fridge



Midea MRU17B2ASL Convertible 2 In 1 Upright Freezer and Fridge User Manual

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Midea MRU17B2ASL Convertible 2 In 1 Upright Freezer and Fridge



SPECIFICATIONS

Product model: MRU17B2ASL (17 cu.ft.)

Rated Voltage: 115V~/60Hz

Rated Current: 1.8 A

Overall Dimension (H x W x D): 32.7 in x 29.3 in x 65 in

Product model: MRU21B2ASL (21 cu.ft.)

Rated Voltage: 115V~/60Hz

Rated Current: 2.2 A

Overall Dimension (H x W x D): 32.7 in x 29.3 in x 76.8 in

PRODUCT OVERVIEW

Names of components

- Air flow outlet
- Glass Shelf
- Air flow inlet
- Crisper
- Leveling feet
- Door bin

PRODUCT INSTALLATION

Install Instruction

Finding a suitable location

Dimensions and Clearances

- Required space for air circulation: >100mm

Top View Diagram

CAUTION: The freezer should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating plate. Never unplug your freezer by pulling on the power cord. Always grip the plug firmly and pull straight out from the outlet.

Start to use

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.

Moving the appliance

1. Remove all food from inside the appliance.
2. Pull the power plug out, insert and fix it into the power plug hook at the rear.

FAQ

1. Q: How often should I defrost the freezer?

A: It is recommended to defrost the freezer when the ice buildup reaches about 0.25 inches to maintain optimal efficiency.

2. Q: Can I change the door swing direction?

A: Yes, most models allow you to change the door swing direction for convenience. Refer to the user manual for instructions specific to your model.

Warning notices: Before using this product, please read this manual carefully and keep it for future reference. The design and specifications are subject to change without prior notice for product improvement. Consult with your dealer or manufacturer for details.

The diagram above is just for reference. Please take the appearance of the actual product as the standard.

Free 3 months extension of the original limited warranty period!* Simply text a picture of your proof of purchase to: [1-844-224-1614](tel:1-844-224-1614)

*The warranty extension is for the three months immediately following the completion of the product's original warranty period. Individuals do not need to register the product in order to get all the rights and remedies of registered owners under the original limited warranty.

THANK YOU LETTER

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 in a safe way.

SPECIFICATIONS

Product model	MRU17B2ASL
Total Storage Volume	17 cu.ft.
Rated Voltage	115V~/60Hz
Rated Current	1.8 A
Overall Dimension (H x W x D)	32.7 in x 29.3 in x 65 in

Product model	MRU21B2ASL
Total Storage Volume	21 cu.ft.
Rated Voltage	115V~/60Hz
Rated Current	2.2 A
Overall Dimension (H x W x D)	32.7 in x 29.3 in x 76.8 in

PRODUCT OVERVIEW

Names of components



1. Air flow outlet
2. Glass Shelf
3. Air flow inlet
4. Crisper
5. Leveling feet
6. Door bin



ATTENTION

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

PRODUCT INSTALLATION

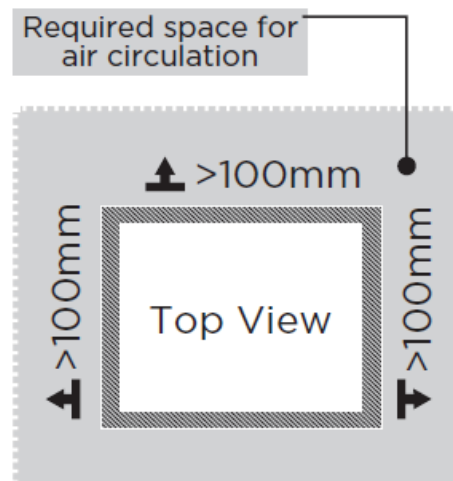
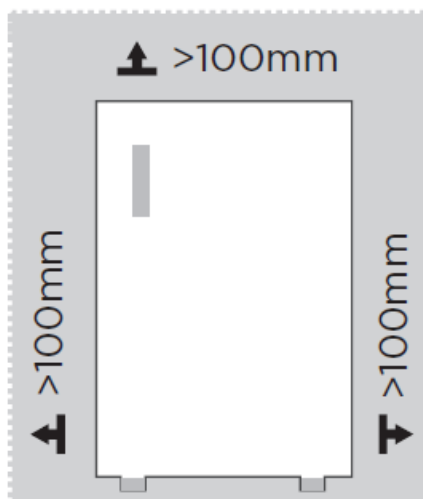
Install Instruction

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 reduction 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 100 mm of clearance from each adjacent wall when installing the appliance.



Providing a proper power supply

- Check your local power source. This refrigerator requires a 115 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

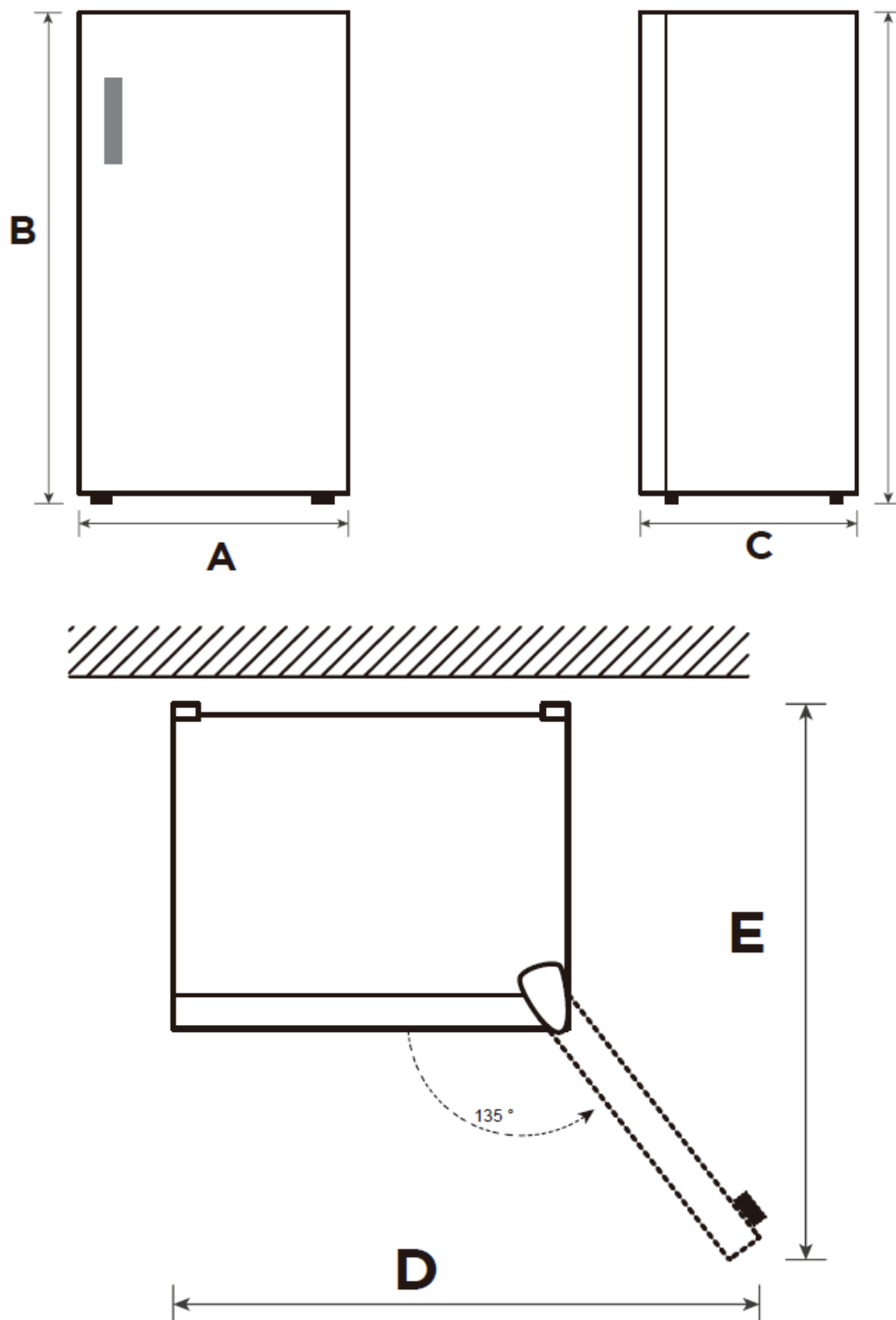
The freezer should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating plate.

Never unplug your freezer by pulling on the power cord. Always grip the plug firmly and pull straight out from the outlet.

Start to use

- The freezer shall stay for half an hour before connecting power when it is firstly started.
- The freezer shall run 2 to 3 hours before loading fresh or frozen foods; the freezer 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)



BD481WE*

Width	Overall Height	Depth	Width doors open 135°	Depth doors open 135°
A	B	C	D	E
832	1650	745	1420	1315

BD594WE*



Width	Overall Height	Depth	Width doors open 135°	Depth doors open 135°
A	B	C	D	E
832	1950	745	1420	1315

Notice: All dimensions in mm

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.

Moving the appliance

1. Remove all food from inside the appliance.
2. Pull the power plug out, insert and fix it into the power plug hook at the rear or on top of the appliance.
3. Tape parts such as shelves and the door handle to prevent from falling off while moving the appliance.
4. Move the appliance with more than two people carefully. When transporting the appliance over a long distance, keep the appliance upright.
5. After installing the appliance, connect the power plug into a socket out to switch on the appliance.

Changing the light

- Any replacement or maintenance of the LED lamps is intended to be made by the manufacturer, its service agent or similar qualified person.

Connecting the appliance

After installing the appliance, connect the power plug into a socket outlet.

ATTENTION

- After connecting the power supply cord (or plug) to the outlet, wait 2 or 3 hours before you put food into the appliance. If you add food before the appliance has cooled completely, your food may spoil.

Precautions before operation:

- Before making changes the refrigerator must be disconnected from power.
- Precautions should be taken to prevent any personal injury.

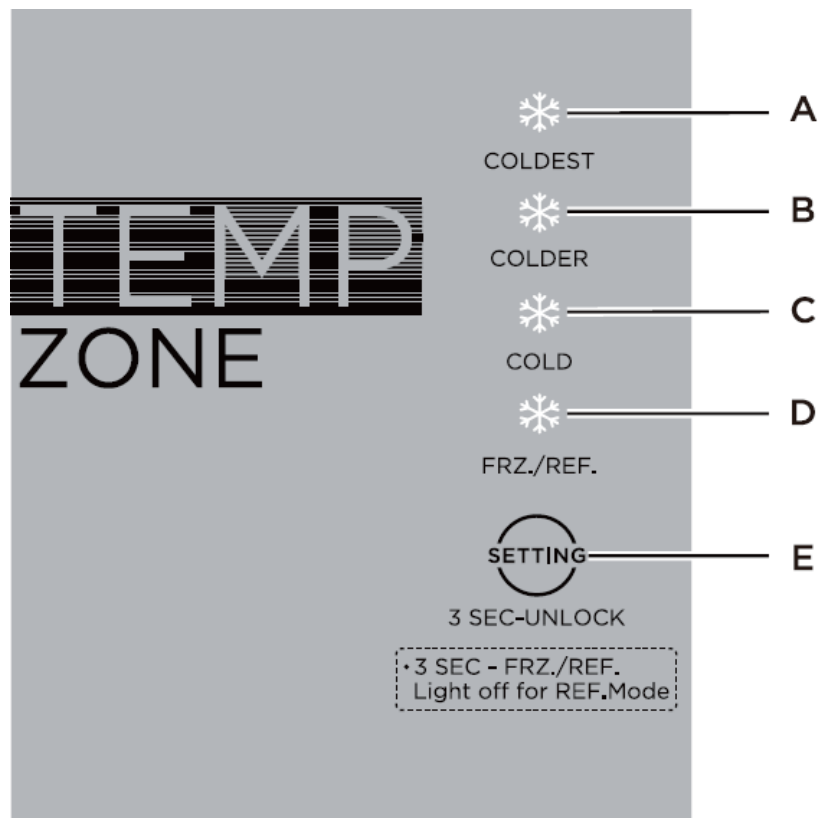
Tips for energy saving

- 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 minimise 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 energy consumption is not increased unnecessarily.

OPERATION INSTRUCTIONS


Control panel

IMPORTANT: The control panel automatically locks after 30 seconds of inactivity to prevent accidental activation. Unlock the control panel for use.



A	LED4 Coldest indicator
B	LED3 Colder indicator
C	LED2 Cold indicator
D	LED1 Freezer / Fridge mode indicator
E	Setting button

Unlock Control Panel

- Locked is the default setting for the control panel.
- To unlock the control panel for use: press and hold  for 3 seconds.



NOTE: The control panel will lock automatically after 15 seconds of inactivity.


Set Temperature

This freezer can be used as either a freezer or refrigerator (fridge) for your food storage needs. The default mode is Freezer and the default temperature is Colder.

- Freezer mode temperature range: 10 °F ~ -8 °F (-12 °C ~ -22 °C).
- Fridge mode temperature range: 35 °F ~ 45 °F (2 °C ~ 7 °C).

To Set the Temperature:

- Press  and hold for 3 seconds to unlock the control panel.
- Press  repeatedly to toggle among the Cold/Colder/Coldest temperature settings.

- Release  to select desired setting.

NOTES:

If freezer loses power for any reason, it will power – on automatically. You can expect it to work properly in 3-5 minutes.

If you adjust temperature setting in freezer, allow several hours for the temperature to stabilize between adjustments.



Refrigerator/Freezer Mode

This freezer has an advanced design feature that lets you change it from a freezer to a refrigerator. You can switch from Freezer mode to Refrigerator mode only by using the control panel. The Freezer / Fridge light on the control panel indicates the current mode.







The Freezer / Fridge light on the control panel indicates the current mode.

- In Freezer mode, the FRZ./REF. icon will be illuminated.
- In Refrigerator mode, the FRZ./REF. icon will not be illuminated.

To change modes:

- Press  and hold for 3 seconds to unlock the control panel.
- Press  and hold for 3 seconds to change modes.

Error Codes

Code	Meanings	Cause	Solution
  FRZ./REF. COLD Both Flashing	Temperature sensor fault.	Temperature sensor failure.	Call for service.
  FRZ./REF. COLDER Both Flashing	Defrost sensor fault.	Defrost sensor failure.	Call for service.
  FRZ./REF. COLDEST Both Flashing	Ambient temperature sensor fault.	Ambient temperature sensor failure.	Call for service.

Tips on storing food

Freezer compartment

- The freezer is designated for the storage of food frozen at very low temperature, long-term storage of frozen food, and for the production of ice.
- Only use the shelves in the door of the freezer to store frozen food, not for storing hot food designated for freezing.
- Do not put fresh and frozen food next to each other. The frozen food may thaw.
- When freezing fresh food (such as meat, fish or chopped meat), cut them into parts that can be used at the

same time.

- Storing frozen food: instructions are usually stated on the packages, which must be followed. If there is no information on the packaging, food should not be stored for longer than three months from the date of purchase.
- When purchasing frozen food, make sure that it was frozen at a suitable temperature and that the packaging is not damaged.
- Frozen food should be kept in suitable packages to retain the quality and should be returned to the freezer compartment as soon as possible.
- If a package of frozen food shows moisture or abnormal bulging, it is probable that it was stored at the wrong temperature and the content is spoiled.
- The storage period for frozen food depends on the room temperature, the thermostat setting, the frequency of opening the door of the freezer, the type of food and the time of transporting the product from the shop to the household. Always follow the instructions printed on the packaging and never exceed the maximum storage time stated on the package.

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. These should first cool down at room temperature and then be placed so as 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 to the wall. Do not keep regularly opening the door of the refrigerator.
- Meat and clean fish (packed in a package or plastic foil) can be placed in the refrigerator, which can be used in 1–2 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. Above optimal temperature is based on the ambient temperature of 25 °C.

CLEANING AND MAINTENANCE

Defrost

- The freezer is made based on the air-cooling principle and thus has automatic defrosting function. Frost formed due to change of season or temperature may also be manually removed by disconnection of the appliance from power supply or by wiping with a dry towel.

Stop using

Power failure:

In case of power failure, even if it is in summer, foods inside the appliance can be kept for several hours; during the power failure, the times of door opening shall be reduced, and no more fresh food shall be put into the appliance.

Long-time nonuse:

The appliance shall be unplugged and then cleaned; then the doors are left open to prevent odor.

Moving:

Before the freezer is moved, take all objects inside out, fix the glass partitions, vegetable holder, freezing chamber drawers and 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°.

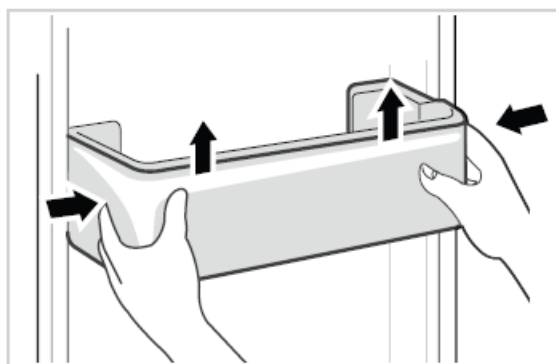
ATTENTION

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 door.

Cleaning of door tray

- According to the direction arrow in the figure below, use both hands to squeeze the tray, and push it upward, then you can take it out.
- After washing the tray having been taken out, you can adjust its installing height in accordance with your requirement.



ATTENTION

Soft towels or sponge dipped in water and non-corrosive neutral detergents are suggested for cleaning. The freezer of shall be finally cleaned with clean water and dry cloth. Open the door for natural drying before the power is turned on. Do not use hard brushes, clean steel balls, wire brushes, abrasives, such as toothpastes, organic solvents (such as alcohol, acetone, banana oil, etc.), boiling water, acid or alkaline items clean refrigerator considering that this may damage the fridge surface and interior.

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
	<ul style="list-style-type: none">• Check whether the appliance is connected to power or whether the plug is in well contact

Failed operation	<ul style="list-style-type: none"> • Check whether the voltage is too low
	<ul style="list-style-type: none"> • Check whether there is a power failure or partial circuits have tripped
Odor	<ul style="list-style-type: none"> • Odorous foods shall be tightly wrapped
	<ul style="list-style-type: none"> • Check whether there is any rotten food
	<ul style="list-style-type: none"> • Clean the inside of the refrigerator
Long-time operation of the compressor	<ul style="list-style-type: none"> • Long operation of the refrigerator is normal in summer
	<ul style="list-style-type: none"> • When the ambient temperature is high it is not suggestible having too much food in the appliance at the same time
	<ul style="list-style-type: none"> • Food shall get cool before being put into the appliance
	<ul style="list-style-type: none"> • The doors are opened too frequently
Light fails to get lit	<ul style="list-style-type: none"> • Check whether the refrigerator is connected to power supply and whether the illuminating light is damaged
	<ul style="list-style-type: none"> • Have the light replaced by a specialist
Door can not be properly closed	<ul style="list-style-type: none"> • The door is stuck by food packages too much food is placed
	<ul style="list-style-type: none"> • The refrigerator is tilted
Loud noises	<ul style="list-style-type: none"> • Check whether the floor is level and whether the refrigerator is placed stably
	<ul style="list-style-type: none"> • Check whether accessories are placed at proper locations

Door seal fails to be tight	<ul style="list-style-type: none"> Remove foreign matters on the door seal
	<ul style="list-style-type: none"> Heat the door seal and then cool it for restoration (or blow it with an electrical drier or use a hot towel for heating)
Water pan overflows	<ul style="list-style-type: none"> There is too much food in the chamber or food stored contains too much water, resulting in heavy defrosting
	<ul style="list-style-type: none"> The doors are not closed properly, resulting in frosting due to entry of air and increased water due to defrosting
Hot housing	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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 towel
Abnormal noise	<ul style="list-style-type: none"> Buzz: The compressor may produce buzzes during operation, and the buzzes are loud particularly upon start or stop. This is normal
	<ul style="list-style-type: none"> Creak: Refrigerant flowing inside of the appliance may produce creak, which is normal

MIDEA FREEZER LIMITED WARRANTY

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:

1. 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://www.midea.com/ca/support>.
2. All warranty service is provided exclusively by our authorized Midea Service Providers, in the U.S. and Canada.

Midea Customer Service

In the U.S.A. or Canada, call 1-[866-646-4332](tel:866-646-4332).

If outside the 50 States of the United States or Canada, contact your authorized Midea dealer to determine whether another warranty applies.

1 YEAR PARTS AND LABOR, 10 YEAR COMPRESSOR PARTS

WHAT IS COVERED

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 purchase. For further detail of warranty coverage and warranty repair information, visit <https://www.midea.com/ca> or call 1-[866-646-4332](tel:866-646-4332).

TEN YEAR WARRANTY COMPRESSOR ONLY – LABOR NOT INCLUDED

In the second through tenth years from the date of original purchase, when this major appliance is installed, operated and maintained according to instructions attached to or furnished with the product, Midea will pay for factory parts to replace the compressor if it fails and prevents an essential function of this major appliance that existed when this major appliance was purchased. This is a 10-year warranty on the parts only and does not include repair labor.

Consumer will be responsible for:

- Diagnostics, removal, transportation and reinstallation cost 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 in accordance with the instructions provided with the product.
2. Routine maintenance and cleaning necessary to keep the good working condition.
3. Proper installation by an authorized service professional in accordance with instructions provided with the appliance and in accordance with 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 original consumer purchase. Proof of 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 air filters etc., or handles, knobs 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 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. Surcharges including, but not limited to, any after hour, weekend, or holiday service calls, tolls, ferry trip charges, or mileage expense for service calls to remote areas, including the state of Alaska.
11. If the unit is put to 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 merchantability or 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 which have 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.

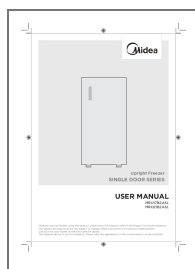
LIMITATION OF REMEDIES; EXCLUSION OF INCIDENTAL AND CONSEQUENTIAL DAMAGES YOUR SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR AS PROVIDED HEREIN. MIDEA SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states and provinces do not allow the exclusion or limitation 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.



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Documents / Resources



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MRU17B2ASL, MRU17B2ASL Convertible 2 In 1 Upright Freezer and Fridge, Convertible 2 In 1 Upright Freezer and Fridge, 2 In 1 Upright Freezer and Fridge, Upright Freezer and Fridge, Freezer and Fridge, Fridge

References

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- [Midea Home Appliances Canada | Make Yourself at Home](#)
- [User Manual](#)

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