

Upright Freezer
SINGLE DOOR SERIES

USER MANUAL

MRU17B2AWW

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.



LANGUAGES

EN English

FR French

ES Spanish

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.

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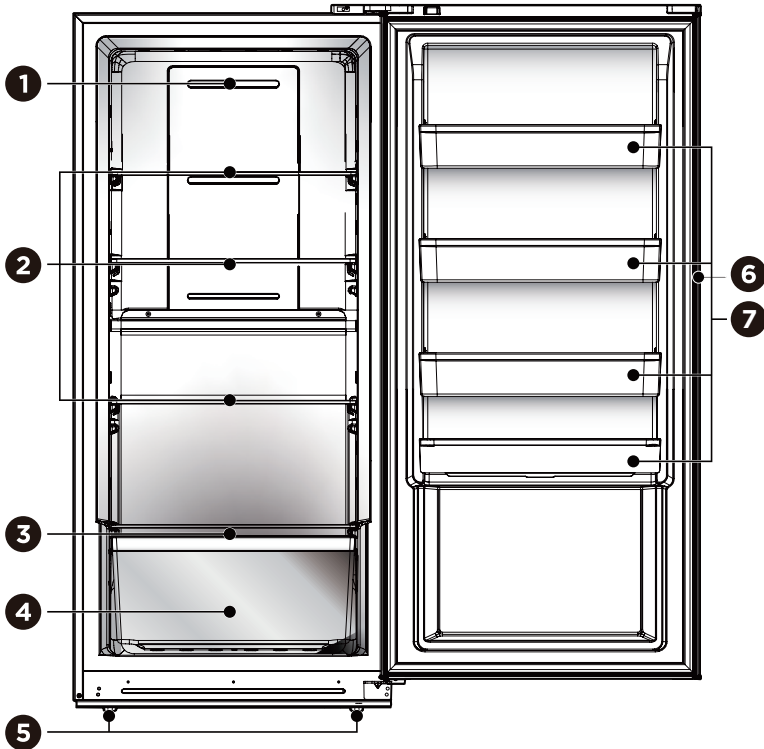
SPECIFICATIONS

Product model	xxx
Fresh Food Storage Compartment Volume	xxx
Frozen Food Storage Volume	xxx
Defrosting Type	xxx
Temperature Rise Time	xxx
Freezing Capacity	xxx
Rated Voltage	xxx
Rated Current	xxx
Overall Dimension (H x W x D)	xxx

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PRODUCT OVERVIEW

Names of components



- | | | | |
|---|-----------------|---|----------------|
| 1 | Air flow outlet | 4 | Plastic drawer |
| 2 | Shelf | 5 | Leveling feet |
| 3 | Air flow inlet | 6 | Door lock |
| 7 | Door bin | | |

● ATTENTION

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

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PRODUCT INSTALLATION

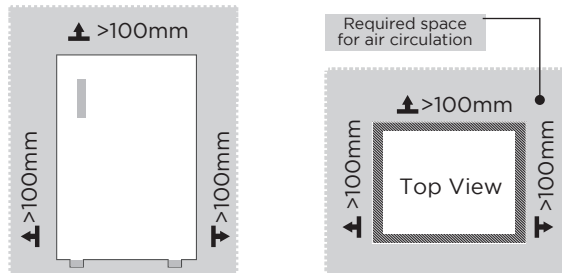
Install Instruction

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.



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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

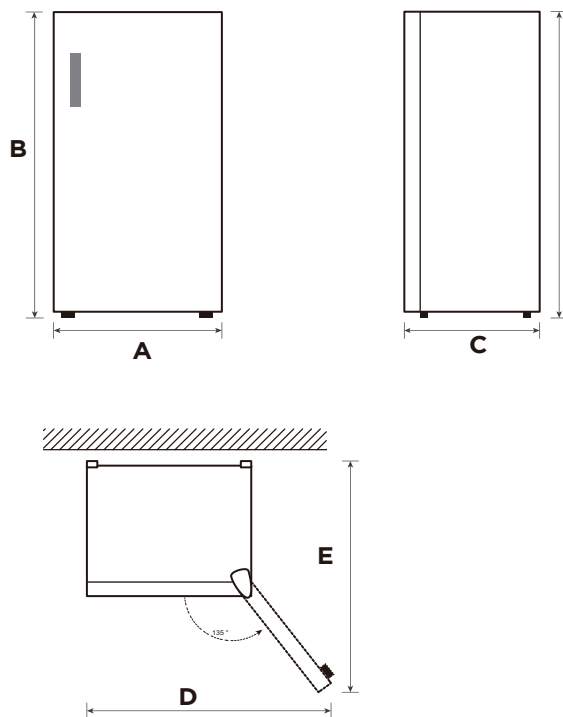
The freezer should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating plate.

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)



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Width	Overall Height	Depth	Width doors open 135°	Depth doors open 135°
A	B	C	D	E
711	1570	750	1230	1242

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.

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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

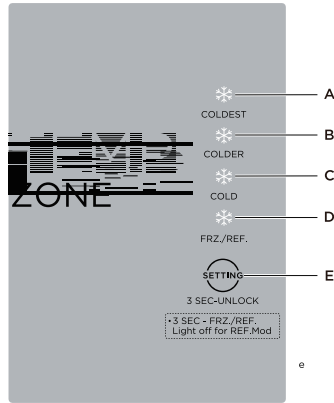
- Do not place the appliance near cookers, radiators or other heat sources. If the ambient temperature is high, the compressor will run more frequently and for longer, resulting in increased energy consumption.
- Ensure that there is sufficient ventilation at the base of the appliance, on the sides of 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.

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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.



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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.


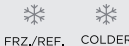

The Freezer / Fridge light on the control panel indicates the current mode.

- 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.

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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.

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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°.

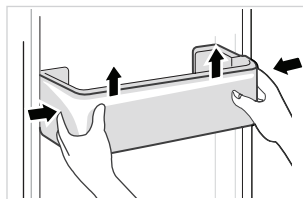
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ATTENTION

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.

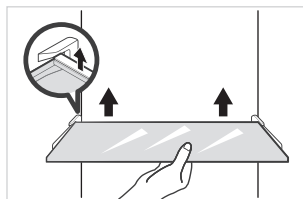
Cleaning of door tray

- 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.



Cleaning of glass shelf

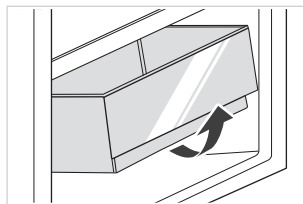
- As the innermost part of the freezer liner where contacting the shelves has a backstop, you shall raise the shelves upward, then you can be able to take it out.
- Adjust or clean the shelves according to your requirement.



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Cleaning the vegetable drawer

1. Remove the contents of the drawer. Hold the handle of the vegetable drawer and pull it out completely until it stops.
2. Lift the vegetable drawer up and remove it by pulling it out.



● 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
Failed operation	• Check whether the appliance is connected to power or whether the plug is in well contact
	• Check whether the voltage is too low
	• Check whether there is a power failure or partial circuits have tripped
Odor	• Odorous foods shall be tightly wrapped
	• Check whether there is any rotten food
	• Clean the inside of the refrigerator
Long-time operation of the compressor	• 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
	• Food shall get cool before being put into the appliance
	• The doors are opened too frequently
Light fails to get lit	• Check whether the refrigerator is connected to power supply and whether the illuminating light is damaged
	• Have the light replaced by a specialist
Door can not be properly closed	• The door is stuck by food packages too much food is placed
	• The refrigerator is tilted.
Loud noises	• Check whether the floor is level and whether the refrigerator is placed stably
	• Check whether accessories are placed at proper locations

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Problem	Possible reason
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.



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