设计 DESIGN	韩文静 2023.09.05	图纸名称 PART NAME				图号/物料编码 PART NO.
校对 CO.BY	xxx	BUSH MESBSB23E MESBSX23E (CE-BCD530WE-JT)说明书				16132000A28239
标准化 STANDARD						材料 MATERIAL
业务 seller	张兆君	图样标记 REL	版本号 REV.NO.	重量(g) WEIGHT	比例 scale	80g双胶纸
批准 APPROVAL			0		1:1	美的冰箱事业部 MIDEA REFRIGERATION DIVISION
		共 页		第 页 NO. OF SHEETS		

技术要求

尺寸/size：32k
印刷颜色/printing Color：彩色

1. 材质、性能必须符合QMB-J036.1008规定的产品说明书及其它类似印刷件技术规范
1. The material and performance shall meet the requirements of QMB-J036.1008 Technical Specification for Instructions and other similar printed copies;
2. 标贴表面应平整、厚薄均匀、切边整齐，无破损等不合格；
2. The surface of parts shall be flat, uniform in thickness, neat in cutting edge, and free of damage and other nonconformities;
3.表面不能有凹坑、划伤、雾状、黑点、白点或其他杂质；
3. The surface shall be free of pits, scratches, fogs, black spots, white spots or other impurities;
4. 除客户特别要求外均参照美的冰箱最新版相关企业标准执行;
4. In addition to the special requirements of customers, all refer to the latest version of the relevant enterprise standards of Midea refrigerator;

标记 MARKER	变更内容	修改日期	签名
1	自2024.12.24日开始调整PDF第33和36页的色块	2024.12.24	韩文静
2	自订单MO-XXXXXX开始更新整体版面	2025.02.11	韩文静

BUSH

Instruction manual

MESBSB23E
MESBSX23E



You'll soon be enjoying your new refrigerator.

It all begins here, with your instructions. Don't worry, there's nothing too technical coming up. Just simple, step-by-step guidance to get you up and running quickly. Sound good? Then let's get started.

Help and Guidance

We're here to help you get the most from your refrigerator. Should you require any guidance, a simple solution can often be found online at:

www.bush-support.co.uk

If you still require further assistance, call one of our experts on **0345 257 7271.**

Issue-2, 14/02/2025

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions,

Contents

1 Safety information

Safety information 6

2 Getting to know your refrigerator

Ready? Let's begin 14
Parts 15
Tools 16

3 Installing your refrigerator

Transportation 18
Installation 18
Electrical Connection 20

4 Using your refrigerator

Before first use 22
Energy saving tips 24
Defrosting 24
Hints and tips 25
Useful information 25

5 Care and Maintenance

Cleaning 27
Light bulb replacement 27
Power failure 27
Moving your appliance 27
Technical specifications 28

6 Product support

Troubleshooting 30
Help and assistance 31
Guarantee 32

Icon	Type	Meaning
	WARNING	Serious injury or death risk
	RISK OF ELECTRIC SHOCK	Dangerous voltage risk
	FIRE	Warning; Risk of fire / flammable materials
	CAUTION	Injury or property damage risk
	IMPORTANT	Operating the system correctly

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions,

1 Safety information

Safety information

Important - Please read these instructions fully before installing or operating

Before use

The installation of this appliance is best carried out by 2 people.

- Dispose of all packaging carefully and responsibly.
- The appliance is designed for **indoor use only** and must be protected from rain, moisture and extreme temperature variations.
- This appliance is designed for household use. **Do not** use the appliance for industrial and commercial use,or any other purpose.
- The appliance **MUST** be positioned on a firm level base.
- **Do not** splash water on the appliance. It may cause electrical parts to fail and result in an electric shock.
- Leave the appliance in its intended place of installation and in its correct orientation for at least 4 hours before switching on to allow the cooling system to settle before first use of after any transportation.
- Your appliance is an environmental friendly product and it contains non CFC/HFC gas substances in the cooling system (Called R600a) and in the insulation (Called cyclopentane) which are potentially flammable if exposed to fire. Therefore, take care not to damage, the cooling circuit/pipes of the appliance in transportation and in use. In case of damage do not expose the appliance to fire, potential ignition source and immediately ventilate the room where the

appliance is situated.

- **Do not** sit, stand or place any other heavy objects on top of the appliance. This could result in injury or damage to the appliance.
- **Do not** allow children to play with the appliance to avoid the risk of entrapment and suffocation.
- **WARNING:** Keep ventilation opening, in the appliance enclosure or in the built-in structure, clear of obstruction.
- 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.
- This appliance is not intended for use by young children or infirm persons unless they have been adequately supervised by a responsible person to ensure that they can use the appliance safely. Young children should be supervised to ensure that they do not play with the appliance.
- **WARNING:**Do not use mechanical, electrical or chemical way to speed up the defrost process not recommended by the manufacturer.
- **WARNING**: to the beginning of the instruction.
- **WARNING**: **Do not** use or place other

Safety information

Important - Please read these instructions fully before installing or operating

electrical products inside the appliance not recommended by the manufacturer.

- **Do not** store liquids in glass containers in the freezer compartment as these may shatter.
- **Do not** store flammable materials such as alcohol, gasoline, LP gas or glue etc in the appliance.
- In case there is an inflammable gas leaking, open the window for air circulation and do not pull out the plug or turn the temperature knob. **Do not** touch the appliance until the valve of gas is turned off. Otherwise, sparks may happen.
- **WARNING:**
  Do not damage the refrigerant circuit.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- **Do not** attempt to repair the appliance yourself.
- **Cord entanglement hazard.** The cable of the appliance can give rise to risks of entanglement, strangulation or tripping if not correctly placed. You must make sure that the electric cable is positioned safety.

Safety information

Important - Please read these instructions fully before installing or operating

Before use



WARNING:risk of fire

- **WARNING:** During use, service and disposal the appliance, please pay attention to the symbol which is located on rear of appliance (rear panel or compressor) and with yellow or orange colour. It's risk of fire warning symbol. There are flammable materials in refrigerant pipes and compressor. Please be far away fire source during use, service and disposal.
- **WARNING:** When positioning the appliance, ensure the supply cord is not trapped or damaged.
- **WARNING:** Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
- Children aged from 3 to 8 years are allowed to load and unload refrigerating appliances.
- To avoid contamination of food, pay attention to the following:
  -opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance;
  -clean regularly surfaces that can come in contact with food and accessible drainage systems;
  -store raw meat and fish in suitable containers in the

refrigerator so that it is not in contact with or drip onto other food;
-two-star frozen-food compartments are suitable for storing pre-frozen food, storing or making ice-cream and making ice cubes;
-one-, two- and three -star compartments are not suitable for the freezing of fresh food;
-if the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry and leave the door open to prevent mould developing within the appliance.

- **Do not** attempt to repair the appliance yourself. Contact the Customer Helpline: **0345 257 7271**.
- The drawers, baskets and shelves should be kept in their current position unless otherwise specified in this document.
- For a freestanding appliance:
  This refrigerating appliance is not intended to be used as a built-in appliance.
- If the supply cord is damaged, it must be replaced by the manufacturer,its service agent or similarly qualified persons in order to avoid a hazard.

Safety information

Important - Please read these instructions fully before installing or operating

Before use

Using your refrigerator

Getting the most from your appliance Storing food

The table below contains general guidelines on the storage of food in the refrigerator.

Refrigerator location	Type of food
Door or balconies of fridge compartment	• Foods with natural preservatives, such as jams, juices, drinks, condiments. • Do not store perishable foods.
Crisper bin (salad bin)	• Fruits, herbs and vegetables should be placed separately in the crisper bin. • Do not store bananas, onions, potatoes, garlic in the refrigerator.
Fridge shelf – bottom Chiller bin	• Raw meat, poultry, fish (for short-term storage)
Fridge shelf – middle	• Dairy products, eggs
Fridge shelf – top	• Foods that do not need cooking, such as ready-to-eat foods, deli meats, leftovers.
Freezer drawer/shelf	• Foods for long-term storage. • Bottom drawer/shelf for raw meat, poultry, fish. • Middle drawer/shelf for frozen vegetables, chips. • Top drawer/shelf for ice cream, frozen fruit, frozen baked goods.
Door or balconies of freezer compartment	• Small foods like ice-cream, pizza.

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions,

or online at **www.argos-support.co.uk** If you still require further assistance, call one of our experts on **0345 257 7271**.

Getting to know your refrigerator 2

Getting to know your refrigerator

You'll be up and running in no time

Ready? Let's begin...

Please read these instructions carefully. They contain important information which will help you get the best from your refrigerator and ensure safe and correct installation and operation.

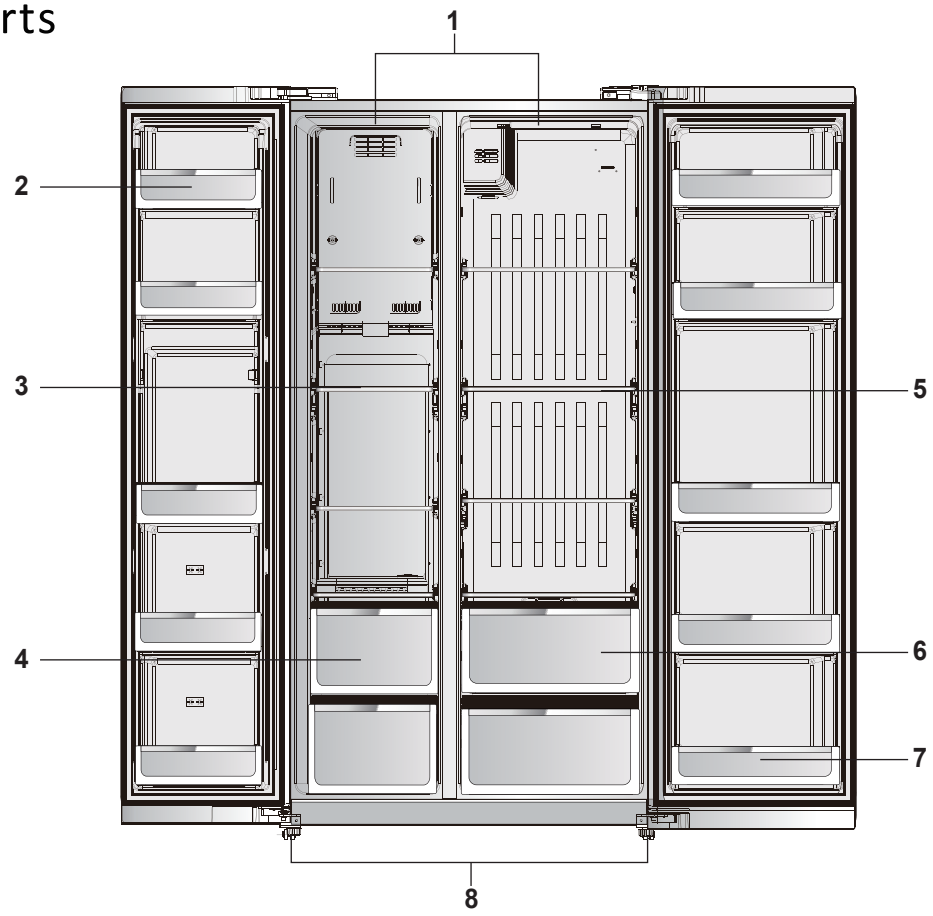
If you require any further assistance, our technical experts are happy to help. For full details, refer to the product support section at the end of these instructions.

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions,

Getting to know your refrigerator

You'll be up and running in no time

Parts



1.LED lighting
2.Freezer Balconies
3.Freezer Shelves
4.Freezer Drawers
5.Fridge Shelves
6.Fridge Crisper
7.Fridge Balconies
8.Leveling Feet

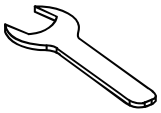
Accessories included



Instruction x 1



Egg tray x 1

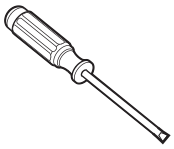


Wrench x 1

Tools

You may use these tools (not supplied) to help install above parts

- glove
- screwdriver





Installing your refrigerator

3

Installing your refrigerator

Bringing it all together

Transportation

Caution: 2 people are required to unpack and handle the appliance, it is recommended that gloves are worn.

- The appliance should be transported only in an upright position. Do not tilt the appliance greater than 45 degrees . The packaging as supplied must be intact during transportation.
- After transporting the appliance, leave it for at least 4 hours before switching on to allow the cooling system to settle. Failure to comply could result in damage to the appliance.
- Do not move the appliance by pulling the door or handle as it may damage your flooring and wall **coverings etc.**
- Empty any water in the drain tray before moving
- Make sure that the defrost water pipe at the back **of the product is fixed to the plastic evaporating pan which is next to the compressor, to avoid defrost water spillage on the floor.**
- Ensure the electrical cable is not caught under **the appliance during and after moving**
- Carefully remove all packaging materials **including the foam base, dispose of correctly**

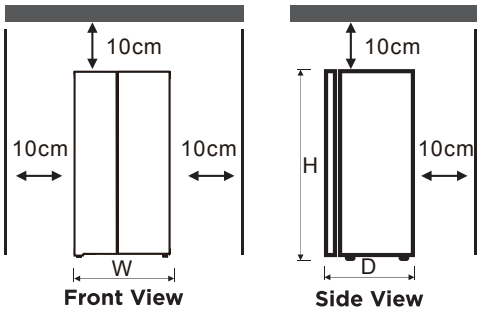


Fig.1

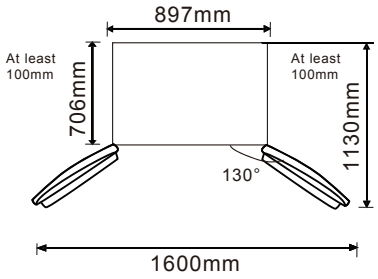


Fig.2

Installation

- Ensure sufficient spacing is provided for the appliance to be installed. Leave space on both sides (10cm), back (10cm) and above the appliance (10cm) to ensure proper ventilation and door opening. See fig. 1&2
- Do not place the appliance near a heat source or in direct sunlight
- Do not put any heavy objects on top of the appliance. It will damage the appliance.
- Do not install the appliance in a moist or wet place. It should be installed on a smooth surface to avoid excessive vibration and noise.
- The appliance is equipped with three castors on the bottom side for easy movement. Move the appliance to the desire location and adjust the two front levelling feet to fix the appliance.

Installing your refrigerator

Bringing it all together

- Try some operations, i.e. Open/close door to confirm the appliance will not move under normal usage/operation. If the appliance moves, adjust the leveling feet again until it is fixed and do not move (See fig.3).
- If you need to relocate the appliance, please ensure the leveling feet on the front side have been screwed upwards before you move the appliance.
- If the doors of the appliance are not aligned then the height of right door can be adjusted, please follow the below steps.
  Note: The maximum height adjustment is 5mm
  Rotate the locking nut clockwise (as shown in Fig.5) with a wrench for 2 full rotations to loose it. You can now rotate the adjusting nut(as shown in Fig.5) to adjust the height of the right door. Once the door is set to your desired position, then tighten the locking nut by rotating it anti-clockwise.

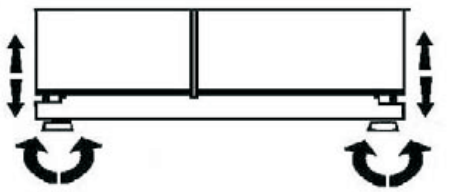


Fig.3

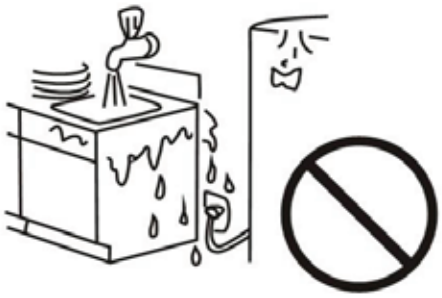


Fig.4

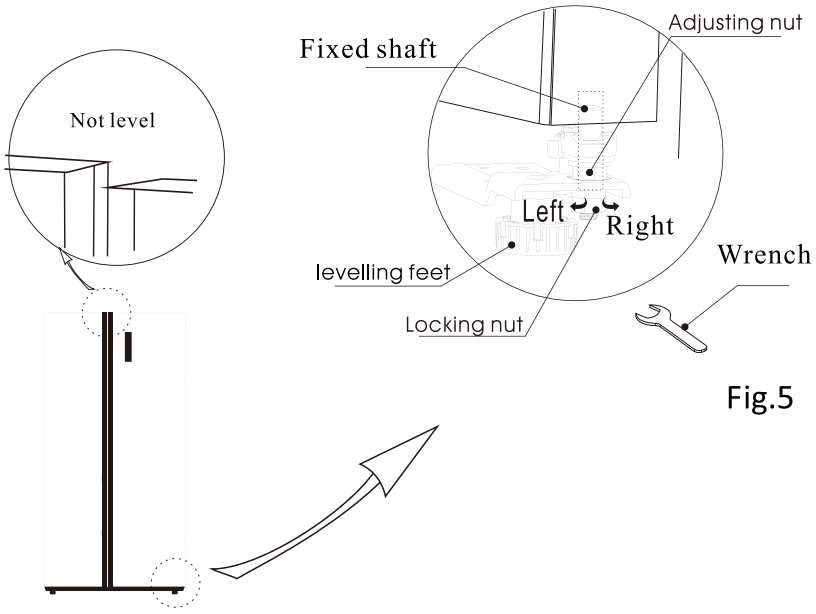


Fig.5

- Each appliance has a climate class (shown on the rating plate) that indicates the operating temperature range of the appliance. The appliance may not work properly if it is left for a long period at a temperature outside the specified range.
- Refer to section "Care and Maintenance" to prepare your appliance for use.

Climate Class	Amb.T.(°C)	Amb.T.(°F)
SN	10~32°C	50~90°F
N	16~32°C	51~90°F
ST	16~38°C	61~100°F
T	16~43°C	61~110°F

Installing your refrigerator

Bringing it all together

Electrical connection

Any electrical work that is required to install this appliance MUST be carried out by a qualified electrician.

WARNING: THIS APPLIANCE MUST BE EARTHED

Before making any electrical connections, ensure that:

- Electrical safety is only guaranteed when the earth system of your house is in accordance with the related local regulations.
- Do not damage the refrigerant circuit.
- Do not bend, stretch or pull the supply cable to avoid electric shock.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Ensure the power socket is suitable for the maximum power of the machine (fuses in the power circuit must be 13 amp).
- The supply voltage should be the same as that indicated in the technical specifications and the appliance rating plate.
- The appliance should be earthed and in compliance with the applicable law.
- When installed, the power socket must be within easy reach.
- If the socket outlets in your home are not suitable for the plug supplied with this unit check with a qualified electrician for replacement.
- To avoid the risk of overloading your plug socket, the use of adapters / multiple connectors / extension cables should not be used.
- The appliance must be connected to a 220-240 volt 50Hz AC supply by means of a three pin socket, suitably earthed and protected by a 13 amp fuse.
- Should the fuse need to be replaced, a 13 amp fuse approved to BS1362 must be used.
- The plug contains a removable fuse cover that must be refitted when the fuse is replaced. If the fuse cover is lost or damaged, the plug must not be used until a replacement cover has been fitted or the plug is replaced.
- A damaged plug should be cut off as close to the plug body as possible, the fuse should be removed and the plug disposed of safely.

Plug replacement (UK & Ireland only)

Should you need to replace the plug; the wires in the power cable are coloured in the following way:

Blue Neutral 'N'

Brown Live 'L'

Green & Yellow Earth 'E'

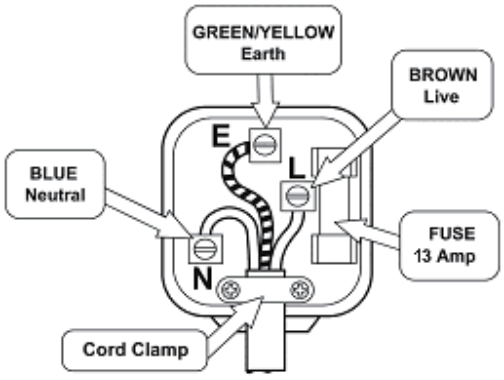
As the colours of the wires in the power cable may not correspond with the coloured markings identifying the terminals in your plug, and proceed as follows:

The green & yellow wire must be connected to the terminal in the plug that is marked with the letter E or by the earth symbol.

The blue wire must be connected to the terminal that is marked with the letter N.

The brown wire must be connected to the terminal that is marked with the letter L.

If the power supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similar qualified person in order to avoid a hazard.



4 Using your refrigerator

Using your refrigerator

Getting the most from your appliance

Before first use

Final checks before operating the appliance

1.Good air circulation around the appliance in position.

2.The feet have been adjusted for perfect levelling.

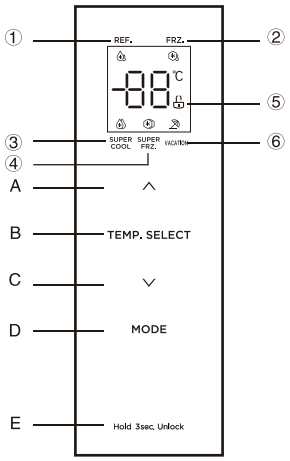
3.Clean the compartment per recommendation in section “Care and Maintenance”.

4.Plug in the appliance

The compressor starts up and in operation may produce some background noise this is normal, this is not a defect.

Using your appliance

1. Temperature adjustment



1.Refrigerator
2.Freezer
3.Super cool
4.Super freezer
5.Lock/unlock
6.Vacation
A.Temperature up
B.Temperature range selection
C.Temperature down
D.Mode / function setting
E.Lock / unlock

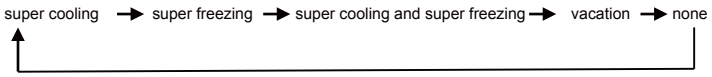
2.Operation

1)Lock and unlock

- In the non locking state, press the key Hold 3sec. Unlock for 3 seconds to enter the operation locking state, and the locking pattern is displayed.
- In the locked state, press the key Hold 3sec. Unlock for 3 seconds to display the unlocking pattern and unlock.
- After 30 seconds without key operation, the refrigerator will automatically enter the locked state. The following functions must be operated in the unlocked state.

2)Mode setting

- Press the key MODE, and the super cooling, super freezing, and vacation modes cycle in the following ways:



- In vacation mode, the temperature of the freezer is automatically set to -18 ℃, the refrigerating chamber is closed.
- In the super cooling mode, the temperature of the refrigerating chamber is automatically set to 2 ℃; When exiting the super cooling mode, the set temperature of the refrigerating chamber will automatically return to the set temperature before the super cooling mode.
  Exit the super cooling mode if one of the following conditions is met:
  - Exit the super cooling mode through key operation;
  - Rapid cooling time ≥ 6h;
- In the super freezing mode, the freezing chamber temperature is automatically set to -24 ℃; When exiting the super freezing mode, the set temperature of the freezing chamber will automatically return to the set temperature before the super freezing mode.
  Exit the super freezing mode when one of the following conditions is met:
  - Exit the super freezing mode by pressing the key
  - Super freezing time ≥ 24h

Note: power on after power failure, and operate the freezer at -18 ℃ and the refrigerator at 5 ℃ after super cooling and super freezing exit.

Note: The super-freezing function is designed to maintain the nutritional value of the food in the freezer. It can freeze the food in the shortest time. If a large amount of food is frozen at one time, it is recommended that the user turn on the super-freezing function and put the food in. At this time, the freezing speed of the freezer compartment is increased, which can quickly freeze the food, effectively lock the nutrition of the food, and facilitate storage.

Using your refrigerator

Getting the most from your appliance

3)Temperature setting of refrigerating chamber

- Press the key TEMP. SELECT to select the refrigerating chamber / freezing chamber , and the temperature zone icon and the set temperature of the corresponding icon will be displayed;
- Select the room to be adjusted, and press the up temperature key ∧ to adjust the temperature upward. Each time you press it, the temperature will be increased by 1 degree;
- Select the room to be adjusted, press the down temperature key ∨ to adjust the temperature downward. Each time you press it, the temperature will be reduced by 1 degree;
- The setting range of refrigerating chamber is 2 ~8 ℃, and the setting range of freezing chamber is -24 ~-16 ℃; The new set temperature takes effect after locking.
- When it is set to the boundary value, pressing the corresponding temperature adjustment key will prompt the key invalid sound.Recommended setting:
- Refrigerated chamber 4 ℃, freezing chamber - 18 ℃.

4)Door opening prompt tone

- When the refrigerator door is opened, the door opening music ring.
  At the same time, long press the "up temperature key + down temperature key" combination key for 3 seconds to turn on / off the door opening prompt tone (on by default).

5)Door opening alarm

- When the refrigerator door is not closed for more than 120 seconds, the refrigerator sounds an alarm sound, indicating that the door is not closed. Please close the door in time or click any key in the operation area of the display screen to close the alarm sound.(If the door is not closed for a long time, the food will be damaged. Please close the door in time)

6)Storage upon power failure

- In case of power failure, the instant working state will be locked and maintained till re-electrification.

7)Fault indication

- The following warnings appearing on the display indicate corresponding faults of the refrigerator. Though the refrigerator may still have cold storage function with the following faults, the user shall contact a maintenance specialist for maintenance, so as to ensure optimized operation of the appliance.

Fault Code	Fault Description
E1	Temperature sensor failure of refrigerating chamber
E2	Temperature sensor failure of freezing chamber
E5	Freezing defrost sensor detection circuit error
E6	Communication error
E7	Ambient temperature sensor error

Using your refrigerator

Getting the most from your appliance

Energy saving tips

- Place your fridge away from direct sunlight, your oven orany other heatsources. Allow 20 cm clear spaceon both sides andabove, and at least 5 cm behind.
- Cover all food stored, and arrange it so that cold air can circulate freely.
- Higher cold setting will use more energy. Do not set to maximum cold if it is not necessary.
- Cool the hot/warm food to room temperature before putting them into your fridge.
- Frequently opening andclosing the door would cause the internal temperature to rise and it will consume more energy.
- Close the door(s) properly, and make sure the seals and hinges are airtight. Check the seals by putting a sheet of paper between the door and the main body of the fridge. If the paper moves, your seals need replacing.
- Defrost regularly if your refrigerator is not a frost-free or cyclic defrost model. Accumulated ice layer should not be more than 5 mm thick.
- The pre-set combination of drawers, baskets and shelves have already been set in the most efficient way for use of this product.

Defrosting

Fridge Compartment

- The fridge compartment defrosts automatically. The defrosting water runs through the drain port to the drain tray at the back of the appliance.
- In the case, that some droplets may remain inside the compartment and re-freeze, after the defrosting cycle, this is normal. Do not use pointed or sharp objects, i.e. knives or forks, to remove the droplets which have frozen.
- Check the collection channel to ensure that no food particles have blocked the drain channel.

Freezer Compartment

To help you make the most of the freezing process, here are some important hints:

- the maximum quantity of food which can be frozen in 24 hrs. is shown on the rating plate;
- the freezing process takes 24 hours. No further food, to be frozen should be added during this period;
- only freeze top quality, fresh and thoroughly cleaned, foodstuffs;
- prepare food in small portions to enable it to be rapidly and completely frozen and to make it possible to thaw only the quantity required;

Using your refrigerator

Getting the most from your appliance

Hints and Tips

Storage of Fresh food

•Food should always be covered tightly with foil, wrapped in film, placed in an airtight bag or container. This will prevent it from dehydrating and prevent strong smells contaminating other food.

•Do not allow raw meat to come into contact with cooked foods.

•Fruit and vegetables should be stored in the bottom box with the glass cover in place.

•Space should be left between food items to allow free movement of cold air.

•Cool hot food down to room temperature before storing.

Storage of Frozen food

• Fresh foods such as fish and meat can be frozen to maintain freshness, and keep the nutrients in the food.

•Wrap food to be frozen or place it in an airtight container.

•Do not allow already frozen food into direct contact with food to be frozen.

•Ready frozen food should be placed it in freezer as soon as possible.

• Do not re-freeze food once it has thawed.

Quick Freezer

Quick Freeze the original freshness and nutrition constituent of foodstuffs can be retained. Fresh meat and fish to be stored for long time must be done by quick Freeze. (Quick freeze can continue operate for upto 24 hrs and then it will change back to normal mode.)

Useful information

The following guidelines and recommendations are suggested to obtain the best results and storage hygiene.

• Frequent door openings can cause internal temperature to rise so the door(s) should be closed as soon as possible after use.

•For hygiene reasons, it is always a good practise to pack, wrap and cover the food before storing.

•Use a polythene bag to store raw meat and place on the lowest shelf. Avoid contact with cooked food to prevent contamination. For safety reason, store raw meat for two to three days only.

• Cooked dishes must be stored in airtight covered containers.

• Food should cool to room temperature.

• Most vegetables should be blanched and chilled before freezing.

• Bottles can be placed in the door section.

• Some fruits and vegetables like pineapples, melons, tomatoes, and cucumbers should be wrapped in polythene bags.

• Do not leave frozen food at room temperature to thaw. You could defrost the food by putting it in the fridge to thaw slowly. Make sure you avoid defrosting food dropping food juices on to other food.

• A high temperature setting may accelerate food to turn bad, hence increase food waste. Therefore for optimum food preservation, a middle temperature setting is generally the most safe and suitable.

5 Care and maintenance

Care and maintenance

Looking after your appliance

General

Important: Always unplug the appliance from the power socket during cleaning and maintenance.

- Never use any sharp instruments or abrasive substances, soap, household cleaner, detergent or wax polish for cleaning.
- Use luke warm water to clean the cabinet of the appliance and wipe it dry.
- Never clean the appliance with flammable fluids. It could cause damage and a fire hazard.
- Clean the exterior of the appliance and door seal with a damp cloth and dry it through.
- Avoid water going into the temperature control box. Clean with a dry cloth only.
- Clean the condenser (located at the back of the appliance) with a vacuum cleaner. It is suggested to remove the dust every year.
- Shelves are all removable for cleaning purpose.
- Dusts behind the refrigerator and on the ground shall be timly cleaned to improve the cooling effect and energy saving.
- The interior of the refrigerator should be cleaned regularly to avoid odor.
- Check the door gasket regularly to make sure there are no debris.
- Please turn off the power before cleaning, remove all food, shelves, drawers, etc.
- Clean the door gasket with mild soap and water.
- Use a soft coth or sponge to clean the inside of the refrigerator,with two tablespoons of baking soda and a quart of warm water. Then rinse with water and wipe clean, and open the door and dry it naturally before the power is turned on.
- For areas that are difficult to clean in the refrigerator (such as narrow sandwiches, gaps or corners),it is recommended to wipe them regularly with a soft rag soft bush,etc. and when necessary, combined with some auxiliary tools (such as thin sticks) to ensure no contaminant accumulation in thse areas.
- Do not use soap, detergent, scrub powder, spray cleaner, etc., as these may cause odors in theinterior of the refrigerator.
- Clean the bottle fram, shelves and drawers with a mild detergent and dry with a soft cloth.
- Wipe the outer surface of the refrigerator with a soft cloth dampend with soapy water,detergent, etc., and then wipe dry.
- 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 alkalineitems clean refrigerator considering that this may damage the fridge surface and interior.
- Do not rinse with water so as not to affect the electrical insulation propertie.

Important: Care must be taken while cleaning/carrying the appliance not to touch the bottom of the condenser metal wires at the back of the appliance, as this could cause injury to fingers and hands.

Light bulb replacement

This appliance is equipped with LED light bulb. It can be used for long time. In case ,the LED bulb is blown, it must be replaced by the qualified person to avoid any hazard.Contact the service agent at 0345 257 7271.

Power failure

In case there is a power failure, you should take the following actions:

If it lasts less than 24 hours, keep the doors closed. This will allow the stored food to stay cold as long as possible. If it lasts more than 24 hours, it is advised to empty the freezer compartment and temporarily store the food in a portable freezer or using artificial ice packs. Try to stay cold for as long as possible.

Remarks: Full appliance will stay cold longer than a partially filled one.If ice crystals are still visible on the food, it may be frozen again, although flavour and aroma may be affected. If food is found to be in a poor condition, it is best to throw it away.

Short vacation

There is no need to disconnect the appliance from the mains if you will be away for two to three weeks. Use up the perishable food.

Long vacation

Remove all the food if you are away for three weeks or more. Unplug the appliance and leave the doors open to provide air circulation to prevent odour and mould.

Moving your appliance

Moving

Refer to section “Transportation” under “Installation”

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions,

Care and maintenance

Looking after your appliance

Technical Specifications

Model	MESBSB23E / MESBSX23E
Energy efficiency class	E
Annual energy consumption AE (kWh/a)	324kWh/a
Fresh food compartment Volume (litres)	347L
Freezer 4-start Compartment Volume (litres)	185L
Freezer 2-star Section Volume (litres)	16L
Total Volume (litres)	548L
Frozen food compartment rating	** / ****
Climate class	SN/N/ST/T
Operating noise level dB(A)	35 dB(A)
Product Dimensions(mm)	W897 x D706 x H1765
Defrosting type	forst-free
Temperature range for fridge compartment	2℃~ 8℃
Temperature range for freezer 4-start compartment	-24 ℃~ -16℃
Temperature range for freezer 2-star section	-18℃ ~-12℃

The model information can be retrieved using the QR-code reported in the energy label. The label also includes the model identifier that can be used to consult the portal of the registry at https://eprel.ec.europa.eu

This product contains two light sources of energy efficiency class G (if present).

We apologise for any inconvenience caused by any minor inconsistencies in these instructions, which may occur as a result of product improvements and development.

Disposal information



The symbol on the product or its packaging indicates that this product may not be treated as household waste. Instead it should be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling this product, please contact your local council office, your household waste disposal service or the shop where the product was purchased.

Remember: Old fridges must be disposed of carefully - older models contain CFC gases that are harmful - if in doubt, contact your local council for details on how to dispose of an old fridge.

Doors and lids of the refrigeration appliance should be removed before disposal in the landfill, to avoid children or animals getting trapped inside.

6 Product support

Product support

Help is always at hand

Troubleshooting

If you have a problem with your product, these questions may be able to assist you?

Question- Appliance does not work.
Answer
Appliance is not switched on - Switch on the appliance.
Mains plug is not plugged in or is loose. -Insert mains plug.
Fuse has blown or is defective - Check fuse, replace if necessary.
Socket is defective - Mains malfunctions are to be corrected by an electrician.

Question - Appliance cools too much.
Answer
Temperature is too cold - Adjust the setting to a warmer setting.

Question - The food is too warm.
Answer
Temperature is not properly adjusted - Adjust the setting to a cooler setting.
Door was open for an extended period - Open the door only as long as necessary.
A large quantity of warm food was placed in the appliance - Adjust the setting to a cooler setting. Cool warm food before placing in the refrigerator.
The appliance is near a heat source - Position the refrigerator away from a heat source.

Question- Interior light does not work.
Answer
The LED bulb is blown-Replace the LED bulb by the assistance of qualified person to avoid any hazard. Contact the service agent at 0345 257 7271.

Question-Heavy build up of frost, possibly also on the door seal.
Answer
Door seal is not air tight - Carefully warm the leaking sections of the door seal with a hair dryer(not hotter than approx 50 degree). At the same time shape the warmed door seal by hand such that it sits correctly.

Question - Water on the floor or on storage shelves.
Answer
Water drain hole is blocked - Remove food residue or ice from the entrance of the drain hole.

Question - Appliance is making unusual noises
Answers
Appliance is not level - Readjust the front levelling feet.
Appliance is in contact with wall or other objects. - Push appliance away a short distance
A part at the back of the appliance, e.g. a tube, is in contact with another appliance part or wall - - Gently bend this part away carefully if necessary

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions,

Product support

Help is always at hand

Help and assistance

If you require any technical guidance or find that your refrigerator is not operating as intended，a simple solution can often be found in the **Troubleshooting** section of these instruction or online at **www.bush-support.com**

If you still require further assistance， call one of our experts on **0345 257 7271.**To help give us give you a fast and efficient service please have the following information ready.

Model Ref.		You can find these on the rating plate-a small information panel （usually a sticker or metal plate）on the rear of your appliance
Serial number		
Date of purchase		This will be shown on your receipt

Local call rates applies*

Line open 8am-7pm Monday to Saturday and 10am-4pm Sunday

*Calls to Bush enquiry lines may attract a charge and set up fee from residential lines depending on your call plan/tariff. Mobile and other providers costs may vary, see www.bt.com/pricing for details.

For security and training purpose， telephone calls to and from customer service centres maybe recorded and monitored.Call from Republic of Ireland will attract international call charges.

UK CA CE This appliance complies with the following EEC directives:
2014/35/EU Low voltage directive
2014/30/EU EMC directive

Spare Parts Supply

To order spare parts, please contact our customer helpline: 0345 257 7271. The original spare parts for some specific components are available for a period of 7 or 10 years, based on the type of component, from the placing on the market of the last unit of the model.

Product support

Help is always at hand

Call us now and activate your 12 month guarantee

Thank you for choosing Bush. Your new product is guaranteed against faults and breakdowns for 12 months.Don't forget to register it with us today so we can provide you with our best possible after-sale service and useful updates.

www.bushregistration.co.uk

FREEPHONE*

0800 597 8548

Lines are open 8am-8pm,365 days a year.*Call may be recorded and monitored.

Your Bush Guarantee

This product is guaranteed for twelve months from the date of original purchase. Any defect that arises due to faulty materials or workmanship will be repaired free of charge (or if applicable the product will be replaced or the purchase price refunded） where possible during this period by the dealer from who your purchased unit.

The guarantee is subject to the following provisions:

- The guarantee does not cover accidental damage， misuse，cabinet parts, knobs or consumable items.
- The product must be correctly installed and operated in accordance with the instructions contained in the manual
- It must be used solely for domestic purposes. The guarantee will be rendered invalid if the product is re-sold or has been damaged by inexpert repair.
- Specifications are subject to change without notice.
- Bush disclaim any liability for loss or damage arising from the breakdown of the product
- This guarantee is in addition to and does not diminish your statutory or legal rights

Important Data Protection Information

To find out how we and Domestic & General Insurance Plc use your data please refer to the guarantee registration material or visit www.bushregistration.co.uk.

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions,

BUSH

Produced in China for
Argos Limited, London, EC1M 6HA, UK.
Argos (N.I.) Ltd., Forestside Shopping Centre,
Upper Galwally, Belfast, BT8 6FX, UK.

Contact:

www.argos-support.co.uk
www.bush-support.com
Helpline: 0345 257 7271