



Instruction manual

12160W



You'll soon be enjoying your new freezer.

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 freezer. Should you require any guidance, a simple solution can often be found online at.

www.bush-support.com

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

Issue-1, 26/5/2026

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.

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Safety information

1





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 or 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,



Safety information

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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



Safety information

Important-Please read these instructions fully

before installing or operating

defrost process not recommended by the manufacturer.

- **Do not** use or place other 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.
- 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.
- 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 safely.

WARNING: Do not damage the refrigerant circuit.



Safety information

Important- Please read these instructions fully
During use before installing or operating



WARNING: risk of fire /
flammable materials

- **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 freezing 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 freezer 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 appliance is left empty for long periods, switch off, defrost, clean, dry and leave the door open to prevent mould developing



Safety information

Important- Please read these instructions fully before installing or operating

within the appliance.

- **Do not** attempt to repair the appliance yourself. Contact the Customer Helpline: **0345 257 7271**.
- 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.

Using your freezer

Getting the most from your appliance Storing food

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

Freezer location	Type of food
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.

Getting to know your freezer

2



Getting to know your freezer

You'll be up and running in no time

Ready? Let's begin...

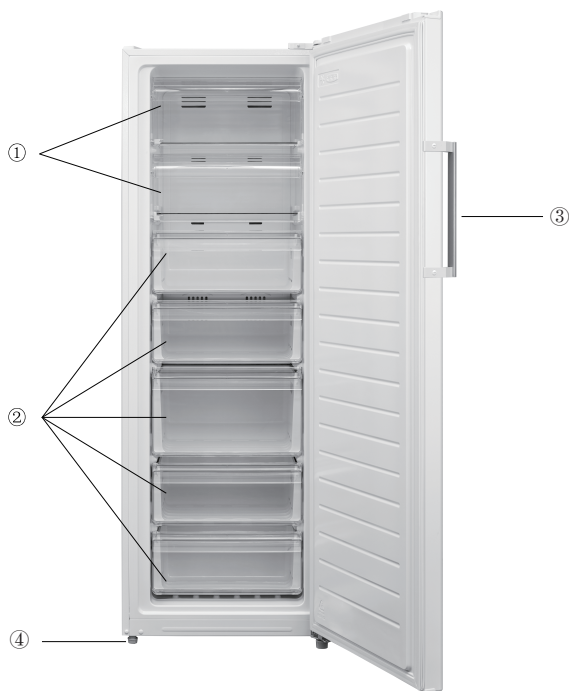
Please read these instructions carefully. They contain important information which will help you get the best from your freezer and ensure safe and correct installation and operation

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.

Getting to know your freezer

You'll be up and running in no time

Parts



- 1. Drawer flip
- 2. Drawer
- 3. Handle
- 4. Adjustable feet

Accessories included



Handle x1

BUSH Instruction manual



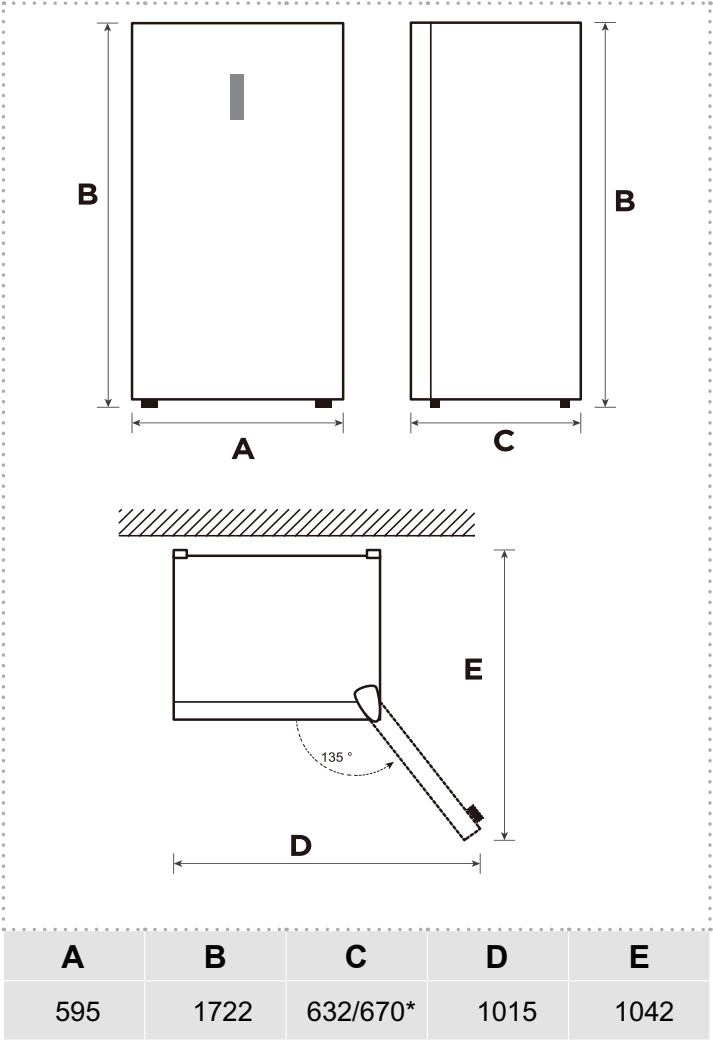
Instruction x 1

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 freezer

You'll be up and running in no time

Product Dimensions



Notes:

- 632 (handle excluded) / 670 (handle included).
- All dimensions are shown in millimetres (mm).

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

Installing your freezer

3



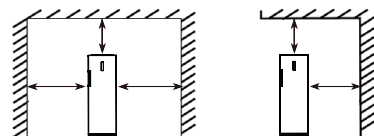
Installing your freezer

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 on the top of the compressor, to avoid defrost water spillage on the floor.
- Ensure the supply cable is not caught under the appliance during and after moving.
- Carefully remove all packaging materials including the foam base, dispose of correctly



Installation

- Ensure sufficient spacing is provided for the appliance to be installed. Leave space on both side (10cm) & back (10cm) & top (3cm). If a gap can be available on top, it would improve the air circulation around the product. (DO NOT place the object on the top.)
- 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 and wet place.
- Adjust the feet at front to level the appliance. It should be installed on a smooth surface to avoid excessive vibration and noise.
- Each appliance has a climate class (shown on the rating plate) where it indicates the temperature range of the appliance operation in place. The appliance may not work properly if it is left for a long period at a temperature outside the specified range.



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

Installing your freezer

Bringing it all together

Electrical connection



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

• 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.



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 AC 220-240 volt 50Hz 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.

Installing your freezer

Bringing it all together

Door Reverse

Based on the location where you plan to use your refrigerator, you may find it more convenient to reverse the position of the door.

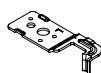
CAUTION

To avoid injury to yourself or your property, we recommend that someone assist you during the door reversal process.

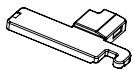
Preparing to reverse the door position you will need: A standard screwdriver, a Phillips screwdriver, and an Allen wrench.

- > Make sure that your refrigerator is unplugged and empty.
- > Have someone available to assist you in the process.
- > Keep all of the parts you remove to reuse them later.

Parts included with the hinge kit:



Left top hinge



Left top hinge cover

Parts already mounted on the refrigerator (as shipped):



Bottom hingeR



Right top hinge



hole cap



Door-open stopper

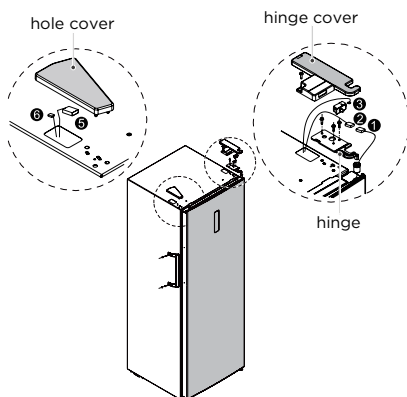


Right top hinge cover

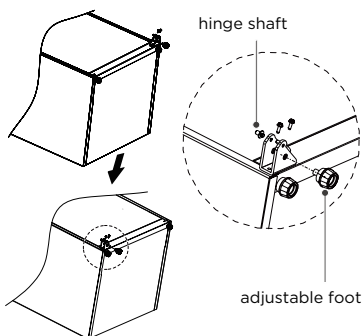
STEP:

1. Power off the refrigerator, and remove all objects from the door trays.
2. Dismantle the screw hole caps, screws and handle, and remove the plastic screw hole caps from the other side. please refer to chapter (Door handle installation).

3. Dismantle the upper hinge cover, screws and upper hinge, and remove the hole cover from the other side. unplug the wiring connector on the right side of refrigerator top (① ② ③ wiring connector)



4. Dismantle the door and right bottom hinge assembly (hinge shaft & adjustable foot & hinge), disassemble the right bottom hinge assembly, and assembly the hinge shaft and adjustable foot on the other side of hinge, then assemble the whole hinge assembly on the other side of refrigerator.

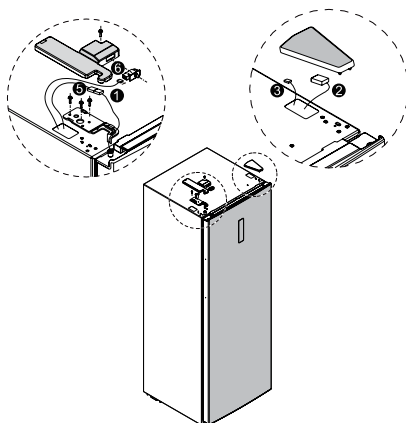
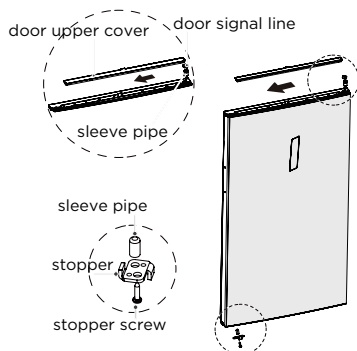


Installing your freezer

Bringing it all together

Door Reverse

5. Remove the door upper cover, install the upper hinge sleeve, door signal line to the other side and install the door upper cover. Dismantle the right door stopper, sleeve pipe from the right bottom of door, insert the sleeve pipe into hinge hole of left bottom of door, and take out left door stopper from the accessory bag, and assemble it on left bottom of door, the right door stopper could be reserved for future use.



● ATTENTION

Differences: Due to technical changes and different models, some of the illustrations in this manual may differ from your model.

6. Take out the left top hinge, left top hinge cover from accessories package; Place the door on bottom hinge, and mount left top hinge. Connect signal line terminal ⑤ with signal line terminal ①, connect signal line terminal ⑥ to the door switch; Mount top hinge cover and hole cover.

Installing your freezer

Bringing it all together

Door handle installation

Precautions shall be taken to prevent fall of the handle from causing any personal injury.

Assembly steps:

1. Remove the screw hole caps 'A' from the door, and use cross screwdriver to fix screws 'C' into the screw hole 'B' tightly.
2. Assemble the hole caps 'D' on the screw hole of handle.
3. The reverse operation is for disassembly.

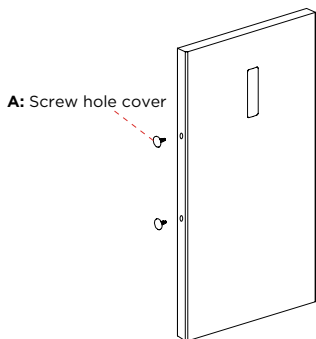
List of tools to be provided by the user



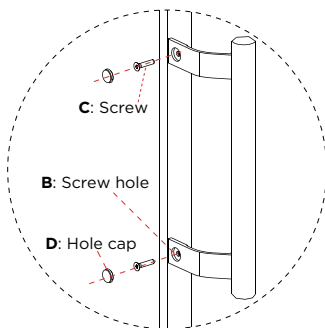
Cross screwdriver

● ATTENTION

Differences: Due to technical changes and different models, some of the illustrations in this manual may differ from your model.



A: Screw hole cover



C: Screw

B: Screw hole

D: Hole cap

Using your freezer



Using your freezer

Getting the most from your appliance

Before first use

Final checks before operating the appliance

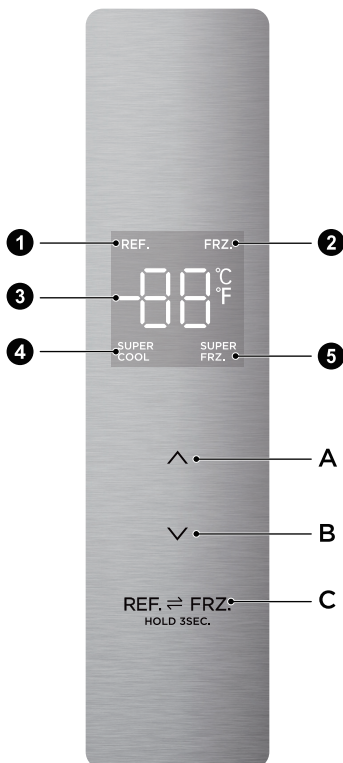
1. Good air circulation around the appliance positioned.
2. The feet have been adjusted for perfect levelling.
3. Clean the compartment per recommendation in section "Care and Maintenance".
4. Plug in the appliance, the display light will illuminate.



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

Using your appliance

Control Panel



Display

- 1 Refrigerating icon
- 2 Freezer icon
- 3 Temperature display icon
- 4 Super cool icon
- 5 Super freezing icon

Button

- A Temperature up button
- B Temperature down button
- C Fridge/Freezer switch button

Using your freezer

Getting the most from your appliance

Temperature zone selection

When the refrigerator is powered on for the first time, the display panel will fully illuminate for 3 seconds. The display will then enter normal operation. The default temperature setting for the refrigerator is -20°C.

If an error occurs, the display panel will show the corresponding error code. Otherwise, the display shows the currently set temperature.

Changes to temperature settings will take effect after 30 seconds if no door is opened and no key is pressed. The display panel will automatically switch off after 60 seconds of inactivity. When the display is off, pressing any key will light up the display.

In the event of an error with a visible error code, the display panel will remain illuminated and will switch off after 30 seconds.

Fridge/Freezer conversion

Press and hold the “**REF. ⇌ FRZ.**” HOLD 3SEC. button for 3 seconds to switch between fridge and freezer modes. The corresponding temperature indicator will illuminate to confirm the selected mode.

Fridge temperature setting

Press the “**▲**” button to increase the fridge temperature in 1°C increments.

“**▼**” button to decrease the fridge temperature in 1°C increments.

The available temperature setting range for the fridge compartment is 2°C to 8°C.

When the temperature reaches the minimum or maximum setting, an audible alarm will sound if the “**▲**” or “**▼**” button is pressed again.

Freezer temperature setting

Press the “**▲**” button to increase the fridge temperature in 1°C increments.

Press the “**▼**” button to decrease the freezer temperature in 1°C increments.

The available temperature setting range for the freezer compartment is -16°C to -24°C.

When the temperature reaches the minimum or maximum setting, an audible alarm will sound if the “**▲**” or “**▼**” button is pressed again.

Set the Super cooling mode

After setting the fridge temperature to 2°C, press the temperature down button “**▼**” (no need to hold it down all the time) to activate Super Cooling mode. The “**SUPER COOL**” indicator will light up on the display. If no further operation is made, the setting will be confirmed after 30 seconds. In Super Cooling mode, the fridge compartment temperature is automatically maintained at 2°C.

Exit the Super cooling mode

To exit Super Cooling mode, press the temperature up button “**▲**”, or the appliance will automatically exit the mode after 6 hours. Once Super Cooling mode is deactivated, the “**SUPER COOL**” indicator will turn off on the display, and the fridge temperature will return to the previously set temperature.

Set the Super freezing mode

After setting the freezer temperature to -24°C, press the temperature down button “**▼**” (no need to hold it down all the time) to activate Super Freezing mode. The “**SUPER FRZ.**” indicator will light up on the display. If no further operation is made, the setting will be confirmed after 30 seconds. In Super Freezing mode, the freezer compartment temperature is automatically maintained at -24°C.

Exit the Super freezing mode

To exit Super Freezing mode, press the temperature up button “**▲**”, or the appliance will automatically exit the mode after 24 hours. Once Super Freezing mode is deactivated, the “**SUPER FRZ.**” indicator will turn off on the display, and the freezer temperature will return to the previously set temperature.

NOTE: Super Cooling mode and Super Freezing mode cannot be selected or operated at the same time. Activating one mode will automatically deactivate the other.

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.

Using your freezer

Getting the most from your appliance

Door open alarm

If the door remains open for more than 2 minutes, the buzzer will sound and continue until the door is closed. Press any button to mute the buzzer.

Note: The door open alarm may not be activated if the door is opened 5cm or less.

ATTENTION

The quick-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 quick-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.

Fault code

If a fault code appears on the display, this indicates a malfunction of the appliance. Please contact authorised after-sales service for inspection and repair.

Fault code	Fault Description	Solution
E2	Temperature sensor failure of Refrigerating / freezing chamber	Switch off the appliance and restart it. If the problem persists, contact the after-sales service.
E5	Defrost sensor detection circuit error	
E6	Communication error	
E7	Ambient temperature sensor error	

Using your freezer

Getting the most from your appliance

Storing food

Freezer compartment

The freezer compartment is designated for the low-temperature freezing of food, long-term storage of frozen food, and for the production of ice cubes.

Pay attention to the star classifications (4 star, 2 star and 1 star) in the freezer compartment and the resulting storage periods for frozen food.

Do not put fresh and frozen food next to each other. The frozen food may thaw.

When freezing large amounts of fresh food (such as meat, fish or chopped meat), please divide them into several small pieces before putting in, so that they can be quickly frozen and pick up easily.

Abide by the storage times recommended by food manufacturers on the packages, there is no information on the packaging, food should not be stored frozen 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 individual packages to ensure that adjacent food cannot be contaminated. Consume thawed and defrosted foods immediately, do not refreeze them.

In case of prolonged power failure or malfunction of the appliance, remove the stored frozen food and check whether they are still edible, then store them in a sufficiently cool place or in another appliance.

To defrost food, remove it from the freezer and let it defrost at room temperature or in the refrigerator. To defrost food quickly, you can use the defrost function on your microwave, for example.

If you only want to defrost part of a pack, remove the portion you need and immediately close the rest of the pack. In this way, you will avoid "freezer burn" and will reduce ice formation on the remaining foods.

Cooling compartment

To reduce moisture and subsequent ice build-up, never put liquid into the fridge compartment 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 fridge compartment. These should first cool down at room temperature and then be placed so as to ensure adequate air circulation in the fridge compartment.

Foods or food containers should not touch the back wall of the fridge 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 fridge compartment, 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

Storage of too much food during operation after the initial connection to power may adversely affect the freezing effect of the refrigerator.

Storage times and temperature

Note: Overlong storage or storage at inappropriate freezing temperature may cause a quality loss or spoiled foods, which causes food waste, is inedible and may cause food poisoning. The minimum temperature in most cases should be -18°C or colder. Follow the maximum recommended storage times below:

- > Stew, ice cream, sausages, bread: 2-6 months.
- > Fish, shrimp, lamb, meat: 4-8 months.
- > Vegetables, fruits, poultry, beef: 6-12 months.

Using your freezer

Getting the most from your appliance

Useful information

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

- Temperature to rise so the door should be closed as soon as possible.
- 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.
- 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.
- The low temperature freezing chamber may keep food fresh for a long time and it is mainly used to store frozen foods and making ice.
- The freezing chamber is suitable for storage of meat, fish, rice balls and other foods not to be consumed in short term.
- Chunks of meat are preferably to be divided into small pieces for quick freezing and easy access. Please be noted food shall be consumed within the shelf time.

Using your freezer

Getting the most from your appliance

Energy saving tips

- Place your fridge away from direct sunlight, your oven or any other heat sources. Leave space on both sides (10cm) and back (10cm).
- 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 put them into your fridge.
- Frequently opening and closing the door will 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 freezer 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 the use of this product.

Defrosting

This appliance is equipped with automatic defrosting. However, a light layer of frost may occasionally form on the freezer compartment interior walls if the door is opened frequently or left open for extended periods.

If excessive frost is observed, choose a time when the freezer contains little food and proceed as follows:

- Remove stored food and accessories from the freezer. Switch off the appliance and unplug it from the mains power supply, then leave the door open.
- Ideally, transfer frozen food to another freezer. If this is not possible, wrap the food in several layers of newspaper or a thick blanket to help keep it cool.
- Ventilate the room well to help speed up the defrosting process.
- To prevent damage, do not scrape frost with metal or sharp objects, and do not use electrical appliances to accelerate defrosting.
- Place a dry towel at the bottom of the unit or under the drip tray to collect defrost water. Once the frost has melted, empty and clean the drip tray.
- When defrosting is complete, clean the interior and exterior of the appliance, then reconnect it to the mains power supply and switch it on.



Care and maintenance 5



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 freezer and on the ground shall be timely cleaned to improve the cooling effect and energy saving.
- The interior of the freezer 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 cloth or sponge to clean the inside of the freezer, 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 freezer (such as narrow sandwiches, gaps or corners), it is recommended to wipe them regularly with a soft rag soft bus etc. and when necessary, combined with some auxiliary tools (such as thin sticks) to ensure no contaminant accumulation in these areas.
- Do not use soap, detergent, scrub powder, spray cleaner, etc., as these may cause odors in the interior of the freezer.
- Clean the bottle frame shelves and drawers with a mild detergent and dry with a soft cloth
- Wipe the outer surface of the freezer with a soft cloth dampened 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 alkaline items clean freezer considering that this may damage the fridge surface and interior.

- Do not rinse with water so as not to affect the electrical insulation properties.



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.

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”

Care and maintenance

Looking after your appliance

Technical Specifications

Model	12160W
Energy efficiency class	E
Energy consumption – kWh/year	234 kWh/year
Net storage – volume fresh food (litres)	0L
Net storage – volume frozen food (litres)	238L
Total net storage (litres)	238L
Frozen food compartment rating	4 Star 
Climate class	SN/N/ST/T
Operating noise level dB(A)	41 dB(C)
Product dimension (mm)	W595×D632×H1722
Defrosting type	Auto Defrost
Minimum ambient temperature (°C)	10
Maximum ambient temperature (°C)	43

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>

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.



Product support

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Product support

Help is always at hand

Troubleshooting

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

Problem	Possible cause	Solution
The appliance does not operate	The power supply is not switched on, or the plug is not fully inserted.	Insert the power plug firmly into the socket.
	Low voltage, power failure, or the circuit breaker has tripped.	Check the household power supply.
Fruit or vegetables are frozen	Food is placed against the rear wall where temperatures are colder.	Avoid placing food directly against the rear wall.
The fridge/freezer is over-cooling	The temperature setting is too low.	Set the temperature to a higher setting.
Compressor runs for a long time	High ambient temperature.	This is normal.
	A large amount of food has been loaded at once.	Do not place too much food in the appliance at one time.
	Hot food has been placed inside the appliance.	Allow food to cool before placing it inside.
	The door is opened too frequently.	Avoid opening the door unnecessarily.
	Frost layer is too thick.	Defrost the appliance if required.
The door does not close properly	The door is obstructed by food items.	Rearrange food to ensure the door can close fully.
	The appliance is not level.	Position the appliance on a stable, level surface.
	The door gasket is deformed.	Gently warm the gasket with a hair dryer and reshape it by hand.
The outer surface is warm	Heat is dissipated through the cabinet during operation.	This is normal.

Product support

Help is always at hand

Problem	Possible cause	Solution
	Poor ventilation around the appliance.	Ensure sufficient ventilation space or move the appliance to a cooler location.
Vertical or horizontal lines feel warm	Heat released from internal pipes prevents condensation.	This is normal.
Unpleasant odours	Spoiled food inside the appliance.	Remove spoiled food.
	Food with strong odours is not sealed properly.	Store food in sealed containers or wrap securely.
	The interior is dirty.	Clean the interior of the appliance.
The actual temperature differs from the set temperature	Warm food has been placed inside.	Wait for the temperature to stabilise.
	The door has been opened frequently or for a long time.	Allow time for the temperature to return to the set value.
	Minor temperature variation within the compartment.	A deviation of approximately $\pm 3^{\circ}\text{C}$ is normal.
Condensation forms on the outside	High ambient humidity.	Wipe off condensation with a dry cloth.
Condensation forms inside the fridge or drawers	High humidity is maintained inside the appliance to keep food fresh.	Wipe off the condensation using a dry cloth.
	High ambient humidity or the door is opened frequently.	Do not open the door too often or leave it open for long periods.
	Door gasket is dirty or not sealing properly.	Check the door gasket. Clean or reposition it if necessary.
Frost forms around the air vents	Door is not closed properly.	Ensure the door is fully closed.
	Door gasket is not sealing correctly.	Check the door gasket. Clean or adjust its position if necessary.
	Food is blocking the air vents.	Make sure food does not obstruct the air vents.
Door is hard to open	Air pressure difference between the inside and outside of the appliance.	Wait a few moments, then open the door slowly.

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

During normal operation, certain sounds may be heard which **do not indicate a fault**.

Phenomenon	Possible cause	Solution
Unusual noise	The appliance is not level.	Adjust the levelling feet until the appliance is stable.
	The appliance is touching furniture or nearby objects.	Move the appliance slightly away from surrounding objects.
	Drawers or shelves creak during use.	Remove and refit the drawer or shelf correctly.
	Bottles clink together.	Separate the bottles to prevent contact.
Operating sounds	Compressor operation and refrigerant circulation.	This is normal and requires no action.

Product support

Help is always at hand

Help and assistance

If you require any technical guidance or find that your freezer 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 9am-6pm Monday to Saturday and 10am-6pm 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.

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



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.



BUSH

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