



# BUSH

## Instruction Manual

BSFF55180B  
BSFF55180W



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.argos-support.co.uk](http://www.argos-support.co.uk)**

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

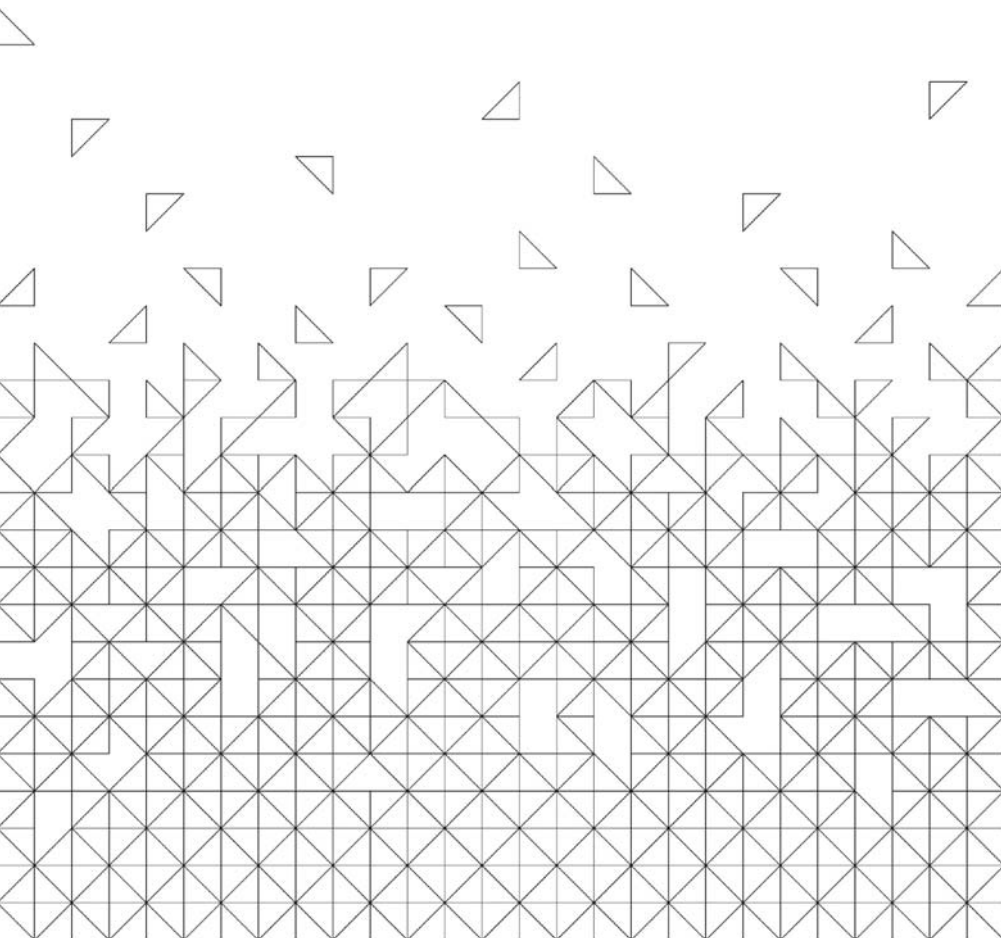
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# Safety information

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 house hold 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

**Important**-Please read these instructions fully before installing or operating

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.
- Keep ventilation opening, in the appliance enclosure or in the built-in structure, clear of obstruction.

During use

- 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.
- **Do not** use mechanical,





## Safety information

**Important**-Please read these instructions fully before installing or operating

electrical or chemical way to speed up the defrost process not recommended by the manufacturer.

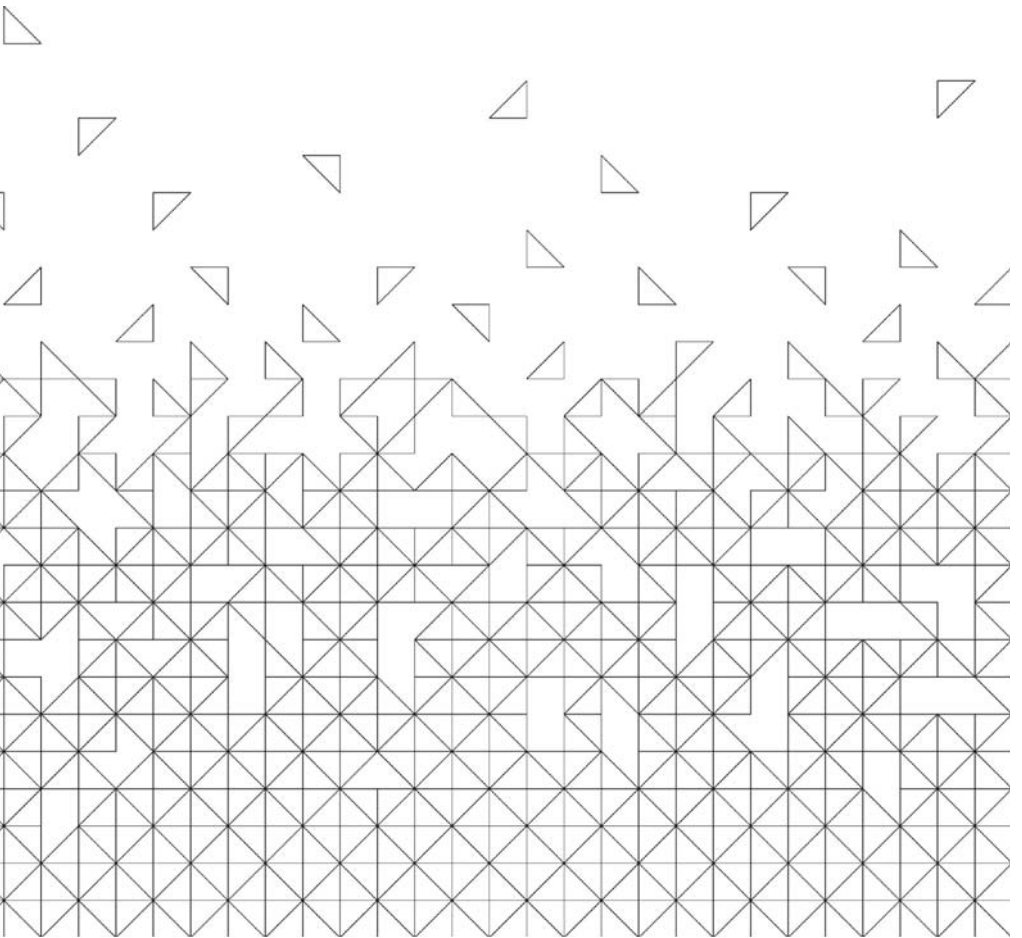
- **Do not** use or place other electrical products inside the appliance not recommended by the manufacturer.
- **Do not** store liquids in glass containers in the freezer compartment as these may shatter.
- **Do not** store flammable materials such as alcohol, gasoline, LP gas or glue etc in the appliance.
- 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.
- **Do not** attempt to repair the appliance yourself. Contact the Customer Helpline: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...

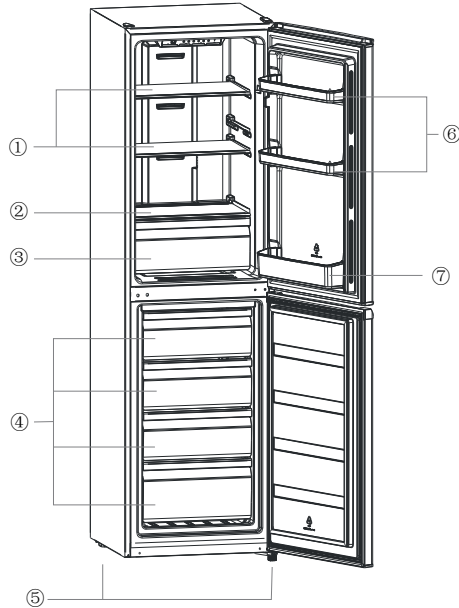
Please read these instructions carefully. They contain important information which will help you get the best from your refrigerator and ensure safe and correct installation and operation

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.

# Getting to know your refrigerator

You'll be up and running in no time

## Parts



1, Fridge Glass Shelf

2, Salad Bin Cover

3, Salad Bin

4, Freezer drawer

5, Adjustable foot

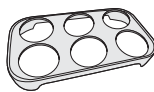
6, Upper Balcony

7, Bottom Balcony

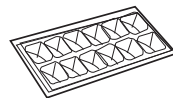
### Accessories included



Instruction x 1



Egg Tray x 1

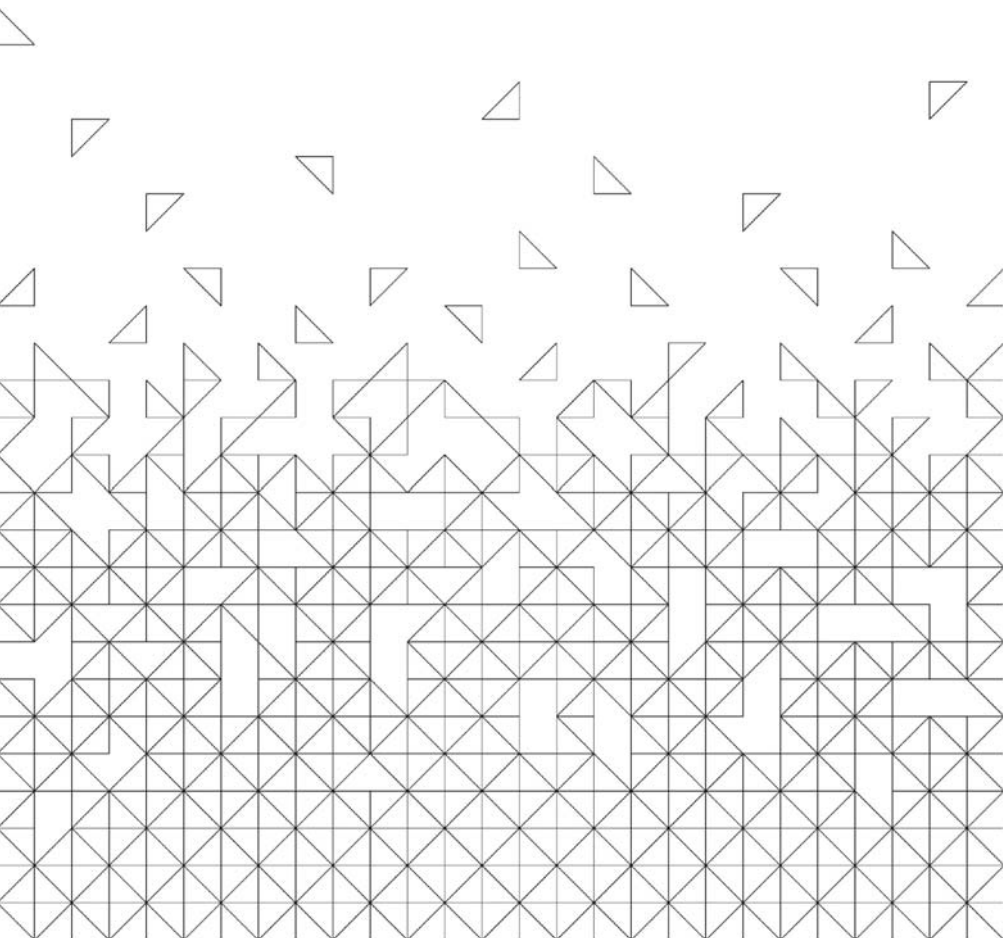


Ice Tray x 1





# Installing your refrigerator 3



# Installing your refrigerator

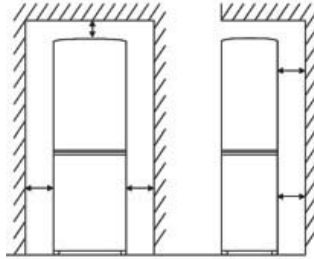
## Bringing it all together

### 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 on the top of the compressor, to avoid defrost water spillage on the 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 sides (15cm), back (20cm) and above the appliance (30cm) to ensure proper ventilation.
- 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	51~90°F
ST	16~38°C	61~100°F
T	16~43°C	61~110°F



# Installing your refrigerator

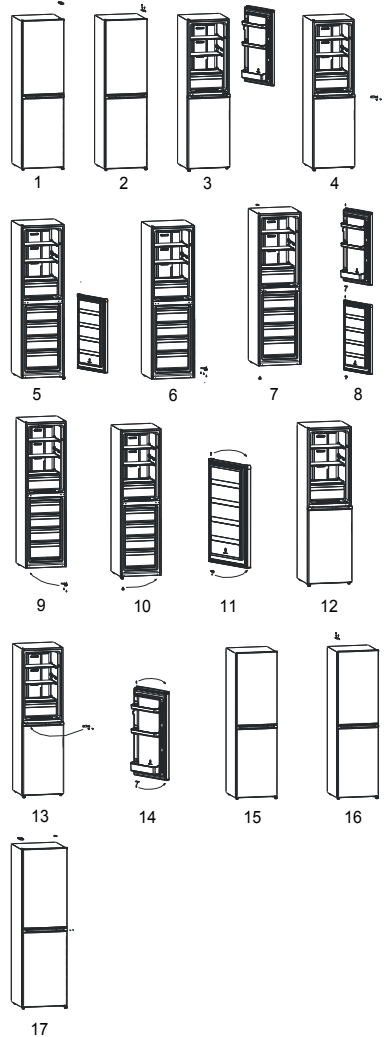
## Bringing it all together

### Door Reverse



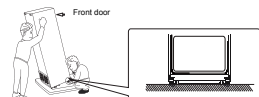
**Warning:** Remove the main plug before reversing the door. 2 people may be required to rev

1. Take off knuckle guard.
2. Take off top hinge with a screw driver.
3. Take off the door of refrigerating chamber
4. Take off middle hinge with a screw driver
5. Take off the door of freezing chamber
6. Take off hinge assembly with a screw driver
7. Take off top hinge stopple, middle hinge stopple and adjuster
8. Take off door sleeve and door holder
9. Assemble lower hinge assembly to left side of the cabinet with a screw driver
10. Assemble the adjuster to the right side of the cabinet
11. Assemble door shaft sleeve and door holder of refrigerating chamber to the other side of the door
12. Assemble the door of refrigerating chamber on the lower hinge
13. Assemble middle hinge to the left side of the cabinet with a screw driver
14. Assemble door shaft sleeve and door holder of freezing chamber to the other side of the door
15. Assemble the door of freezing chamber on the middle hinge
16. Assemble top hinge to the left side of the cabinet with a screw driver
17. Assemble knuckle guard, top hinge stopple and middle hinge stopple to the relative positions on the other side



### levelling the appliance

- a. Rotate feet clockwise to heighten;
- b. Rotate feet anti-clockwise to lower.



# 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.
- The use of adapters, multiple connectors or extension cables are not recommended.
- 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'

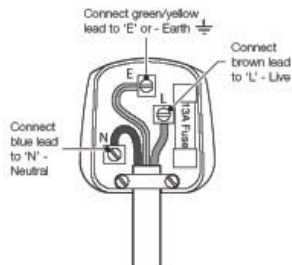
As the colours of the wires in the power cable may not correspond with the coloured markings identifying the terminals in your plug, and proceed as follows:

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.

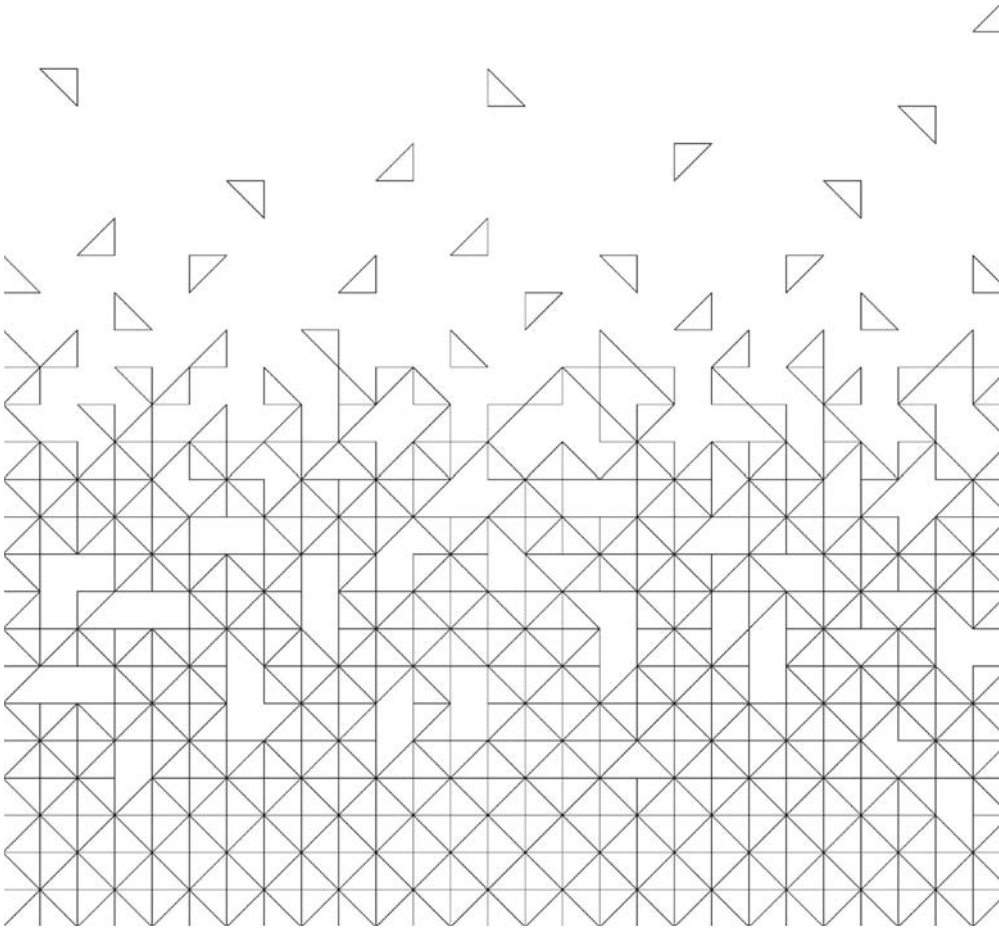
The brown wire must be connected to the terminal that is marked with the letter L.

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.





# Using your refrigerator 4



# 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

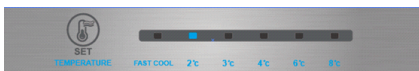


The compressor starts up and in operation may produce some background noise this is normal, this is not a defect.

### Using your appliance

#### 1. Temperature adjustment

- Temperature control of fresh food storage compartment



2°C is relatively low and 8°C is relatively high. The temperature is generally set to 4°C according to the requirements.

If much food is placed in the fresh food storage compartment in one time, the fast cool will be required to make food temperature drop as soon as possible.

When set to the fast cool mode, the refrigerator will run in the mode for 2.5h; after the end of fast cool mode, the temperature controller of refrigerating chamber will recover to the previous setting automatically.

- Temperature control of fresh food storage compartment

The freezing temperature is relatively low in “COLDER” position, while the freezing temperature is relatively high in “COLD” position, thus, “NORMAL” position is generally used.

When ambient temperature is high in summer, the temperature shall be in the range from “NORMAL” to “COLD”. If the ambient temperature is above 35°C, then “COLD” position shall prevail.

When ambient temperature is low in winter, the temperature shall be in the range from “NORMAL” to “COLDER”. If the ambient temperature is below 10°C, then “COLDER” position shall prevail.

#### 2. Noise Inside the Unit!

You may notice that your unit makes some unusual noises. Most of these are perfectly normal, but you should be aware of them!

These noises are caused by the circulation of the refrigerant liquid in the cooling system. It has become

more pronounced since the introduction of CFC free gases. This is not a fault and will not affect the performance of your unit. This is the compressor motor working, as it pumps the refrigerant around the system.

#### 3. Tips for Keeping Food in the Unit

- Cooked meats/fishes should always be stored on a shelf above raw meats/fishes to avoid bacterial transfer. Keep raw meats/fishes in a container which is large enough to collect juices and cover it properly. Place the container on the lowest shelf.
- Leave space around your food, to allow air to circulate inside the unit. Ensure all parts of the unit are kept cool.
- To prevent transfer of flavours and drying out, pack or cover the food separately. Fruit and vegetables do not need to be wrapped.
- Always let pre-cooked food cool down before you put in the unit. This will help to maintain the internal temperature of the unit.
- To prevent cold air escaping from the unit, try to limit the number of times you open the door. We recommend that you only open the door when you need to put food in or take food out.

#### 4. Change the Light Bulb

Lamp replacement by professionals.

### 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.
- 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.

# Using your refrigerator

## Getting the most from your appliance

### Energy saving tips

- Place your fridge away from direct sunlight, your oven or any other heat sources. Allow 20 cm clear space on both sides and above, 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 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 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 the 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 case, the 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
- Check the collection channel to ensure that no food particle have blocked the drain channel.



#### Freezer Compartment

- The freezer compartment defrost automatically

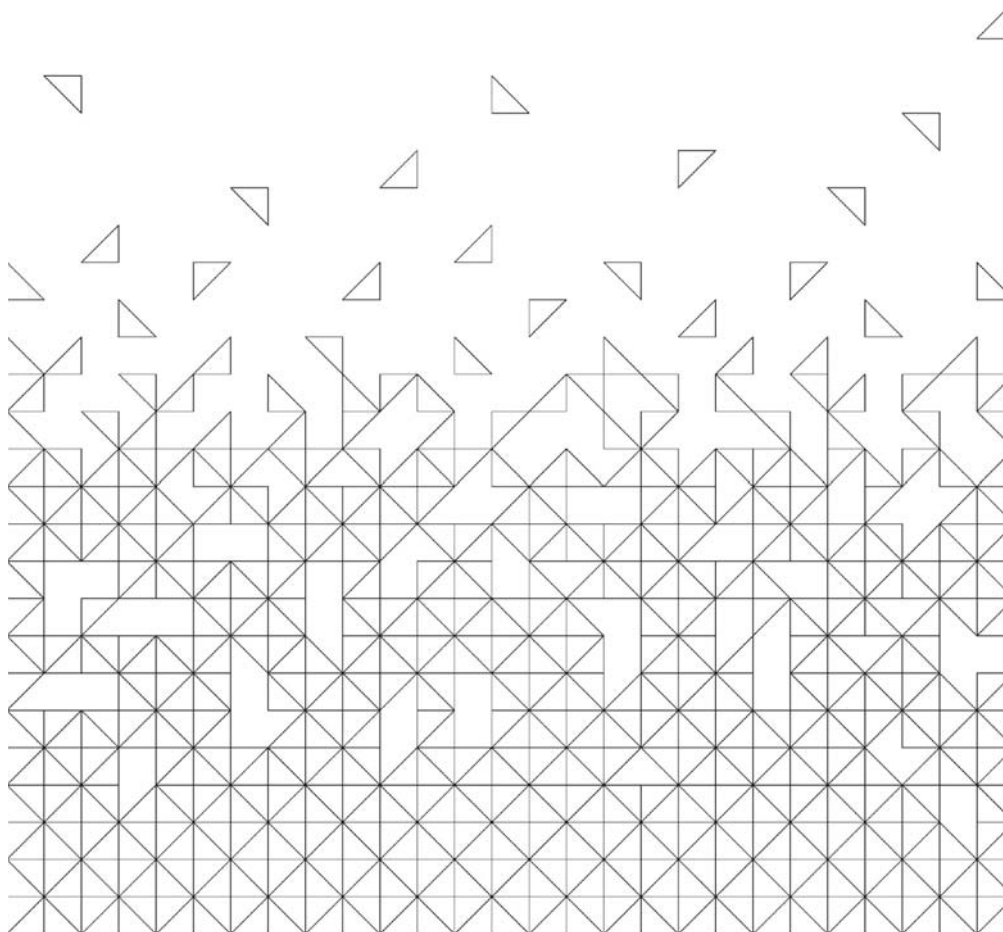


The fan inside the freezer compartment circulates cold air. Never insert any object through the holes for circulation. Do not cover the hole with any material which may obstruct air circulation.





# 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.



**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”

# Care and maintenance

## Looking after your appliance

### Technical Specifications

Model	BSFF55180B/BSFF55180W
Energy efficiency class	A+
Energy consumption – Kwh/year	248 kW·h/year
Net storage – volume fresh food (litres)	151L
Net storage – volume frozen food (litres)	74L
Total net storage (litres)	225L
Frozen food compartment rating	4 Star * ** *
Climate class	N/ST
Operating noise level dB(A)	39dB(A)

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

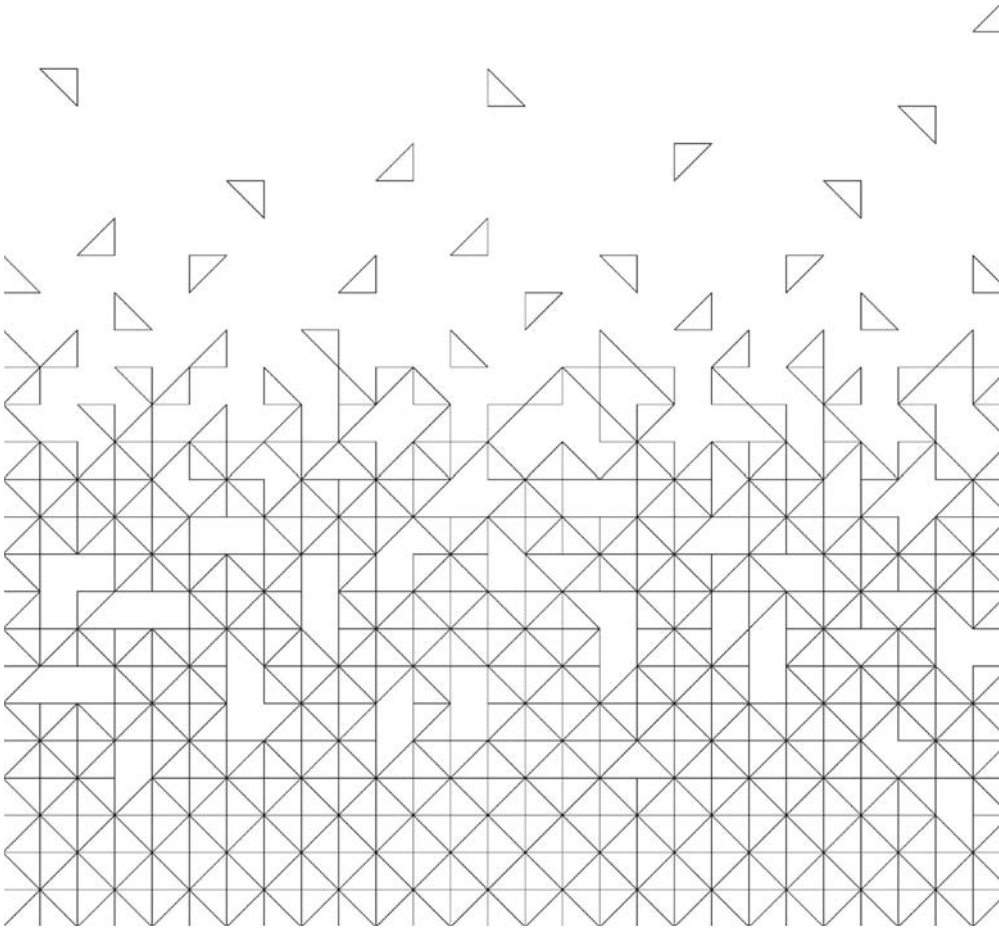


The symbol on the product or its packaging indicates that this product may not be treated as household waste. Instead it should be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help 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 6



# 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 thermostat dial to a warmer setting.

#### **Question - The food is too warm.**

Answer

Temperature is not properly adjusted - Adjust the thermostat 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 thermostat 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 eg a tube, is in contact with another appliance part or wall - Gently bend this part away carefully if necessary

# 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.argos-support.co.uk](http://www.argos-support.co.uk)

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 Argos 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](http://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.

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

# Product support

Help is always at hand

# BUSH

## 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](http://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

If you provide us with information about another person, you confirm that they have appointed you to act for them, to consent to the processing of their personal data including sensitive personal data and that you have informed them of our identity and the purpose (as set out in the important Data Privacy notice displayed overleaf) for which their personal data will be processed

You are entitled to ask for a copy of the information we hold about you (for which we may charge a small fee) and to have

any inaccuracies in your information corrected

For quality control and training purposes, we may monitor or record your communications with us.

If your personal details change, if you change your mind about any of your marketing preferences or if you have any queries about how we use your information, please let us know by contacting our Date Protection Officer, Domestic & General, Leicester House 17 Leicester Street, Bedworth, Warwickshire CV128JP

# **BUSH**

## **Contact**

[www.argos-support.co.uk](http://www.argos-support.co.uk)

Helpline: 0345 257 7271