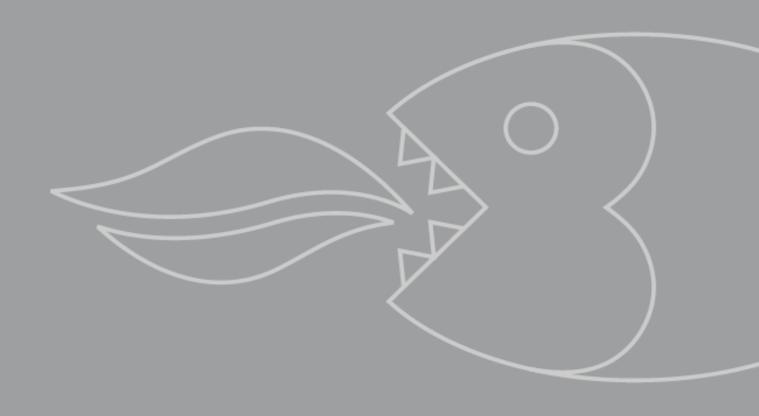
B40DSS 570 Litre 4 door frost free fridge-freezer

INSTRUCTION MANUAL





USER MANUAL FOR YOUR BAUMATIC

B40DSS 570 Litre 4 door frost free fridge-freezer







NOTE: This User Instruction Manual contains important information, including safety & installation points, which will enable you to get the most out of your appliance. Please keep it in a safe place so that it is easily available for future reference, for you or any person not familiar with the operation of the appliance.

JW 11/06/13

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Environmental note

Note: Before discarding an old appliance, switch off and disconnect it from the power supply. Cut off and render any plug useless. Cut the cable off directly behind the appliance to prevent misuse. This should be undertaken by a competent person. Disable the door lock to make sure that children cannot get stuck inside the appliance.

This appliance is marked according to the European directive 2002/96/EC on Waste electrical and Electronic Equipment (WEEE). 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.

The symbol on the product, or on the documents accompanying the product, indicates that this appliance may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment.

Disposal must be carried out in accordance with local environmental regulations for waste disposal.

For more detailed information about treatment, recovery and recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.



- The packaging materials that Baumatic uses are environmentally friendly and can be recycled.
- Please discard all packaging material with due regard for the environment.

Important safety information



Your safety is of the utmost importance to Baumatic. Please make sure that you read this instruction booklet **before** attempting to install or use the appliance. If you are unsure of any of the information contained in this booklet, please contact the Baumatic Advice Line.



IMPORTANT: Any installation work must be carried out by a qualified electrician or competent person.

Use of the appliance

Your appliance is only designed to be used in the home. It is suitable for storing food that needs to be chilled and refrigerated. If it is used for any other purpose or it is not used correctly, then Baumatic Ltd. will accept no liability for any damage that is caused.



 Altering the specification of the appliance must not be attempted for reasons of safety.

Before using your appliance

 Check the appliance for any signs of transport damage. If you notice any damage, then you should not connect your appliance to your mains supply and should contact your retailer.

Refrigerant

- Your appliance contains R600a refrigerant, which is a natural gas that does not contain CFCs that can damage the environment. However it is a flammable substance, therefore care should be taken:
 - During the transportation and installation of the appliance, make sure that the refrigeration pipework does not get damaged.
 - If it does become damaged then sources of ignition and open flames should be avoided. Also the room that the appliance is situated in should be thoroughly ventilated.
- Do not place any objects on top of the appliance, as this may damage the table top.

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Child safety

- Packaging material should be kept away from children.
- o Children should not be allowed to touch the controls or play with the appliance.



General safety

- o Do not pull on the power supply cable to remove the plug from your mains supply socket.
- Do not pull out or insert the plug with wet hands.
- Do not attempt to use your appliance outdoors or any place where it is likely to come into contact with the elements.



- Before cleaning the appliance or performing maintenance work, ensure that the appliance has been disconnected from your mains supply.
- Never allow the back coils of the appliance to come into contact with the wall surface.
- Always ensure that the location where you are installing your appliance is free of stored items such as papers and other flammable materials.
- Never block the ventilation openings of the appliance, either on the inside or its exterior.
- It is vital to keep your appliance well ventilated, so that there is proper air flow between the bottom of the unit and the plinth/kick plate which it is sitting on.



- Do not place electrical devices inside of the appliance, such as mixers or ice cream makers.
- o Do not store aerosol cans with a flammable propellant in this appliance.

Service

You should not attempt to repair the appliance yourself, as this could cause injury or a more serious malfunction. If you require a service call then please contact the Baumatic Customer Care Department.



Specifications of your fridge freezer

Dimensions of your appliance

o Height: 1775 mm o Width: 911 mm

o Depth: 728.5 mm (excluding handles)

Energy efficiency class

o Energy class: A+

Cubic capacities

Total gross/net capacity:
 Gross capacity (fridge/freezer):
 Net capacity (fridge/freezer):
 425/145 litres
 422/120 litres

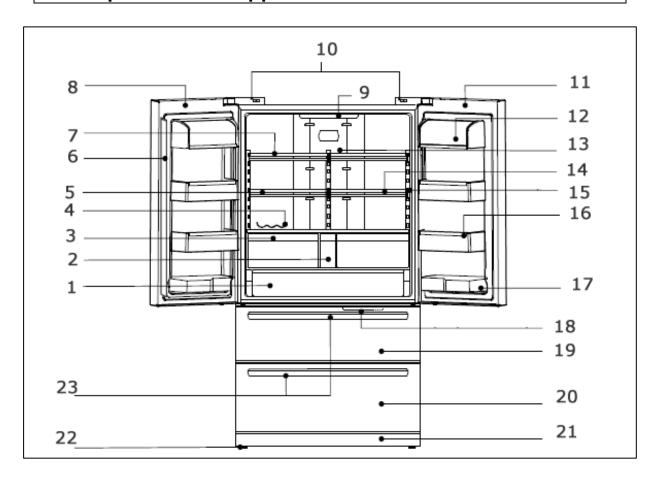
Specifications of the appliance

- Frost free fridge and freezer
- Star rating ****
- Multi airflow cooling system
- o Electronic temperature control
- o Digital control panel
- Adjustable thermostat
- Fast cooling switch
- Fast Freeze switch
- Fast freeze indicator light
- Door open warning indicator
- o Temperature rise warning indicator
- Adjustable feet
- Mark resistant coating
- 4 Adjustable fridge safety glass shelves
- 1 Salad crisper shelf (Safety glass)
- o 2 Salad crispers
- 1 Full width pantry drawer
- o 2 Bottle racks
- 4 General door racks
- o 2 Butter and cheese compartments
- o 2 Egg racks
- 1 Wine rack
- o 2 Non-transparent freezer drawers
- Twist ice maker

IMPORTANT: When you install your appliance it is important to bear in mind its climatic rating.

In order to find out the climatic rating of your appliance, you should check the rating plate. The rating plate is located inside of the fridge section, on the left side. You will need to open the door of the fridge section and you may need to remove one of the middle safety glass shelves. The rating plate will indicate the ambient temperature range that your appliance will function correctly within.

Description of the appliance



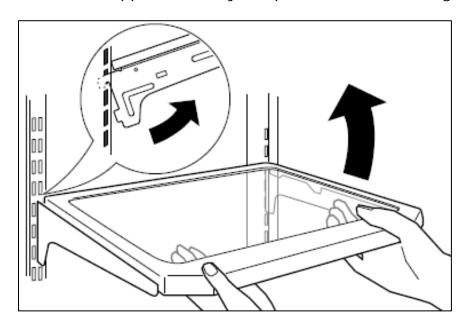
- 1) Pantry drawer
- 2) Storage compartment
- **3)** Salad crisper (x2)
- 4) Wine rack
- 5) Adjustable safety glass shelf
- 6) Vertical girder
- 7) Adjustable safety glass shelf
- 8) Left refrigerator door
- **9)** Top interior light
- **10)** Light switch/door close sensor
- **11)** Right refrigerator door
- **12)** Dairy compartment

- **13)** Rear wall airflow cover plate
- 14) Adjustable safety glass shelf
- **15)** Interior side light
- 16) Bottle rack
- 17) General door rack
- **18)** Freezer interior light
- 19) Upper freezer drawer
- 20) Lower freezer drawer
- 21) Bottom beam/ kick plate
- 22) Adjustable feet
- 23) Freezer door handles

Description of product features (fridge)

Adjustable safety glass shelves

o The shelves may be placed in any of the guide slots within the interior of the appliance. They are protected from sliding out.



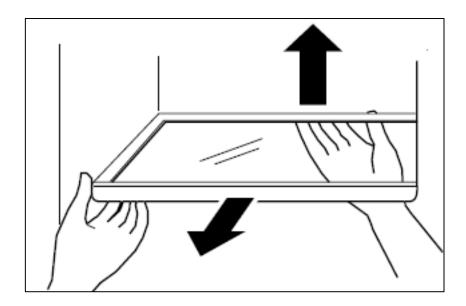
- o <u>To remove a shelf</u>: Take off all of the items that are stored on the shelf that you want to remove. Then whilst lifting the front of the shelf, pull it forwards to unhook it from the slots at the rear of the cabinet.
- o <u>To refit a shelf:</u> When placing a shelf back inside the fridge compartments, place the hooks into the slots at the rear of the cabinet. Lower the front of the shelf back down again.

IMPORTANT: You must ensure that both of the hooks are in slots that are at the same height; otherwise the shelf will not be level.

Salad crispers

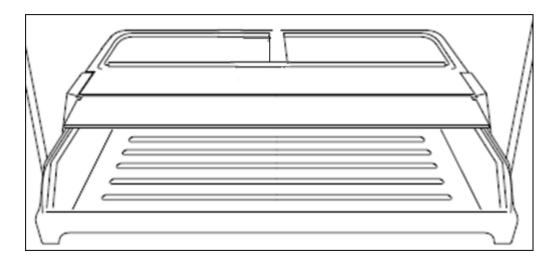
- These drawers are suitable for storing fruits, salad and vegetables. They are designed to keep the contents fresh for as long as possible.
- Care should be taken when storing tropical fruit (bananas and pineapples etc) and tomatoes. As these types of items can easily deteriorate at a lower temperature.

o To remove the safety glass crisper cover, remove the salad crisper drawers, lift up the cover and then pull it towards you (as shown in the line drawing below).



o For the storage of meat and fish, we would recommend that they are stored in a foil cover or a vinyl wrap.

Full width pantry



- o For the storage of meat and fish, we would recommend that they are stored in a foil cover or a vinyl wrap.
- o Care should be taken when storing tropical fruit (bananas and pineapples etc) and tomatoes. As these types of items can easily deteriorate in a lower temperature.

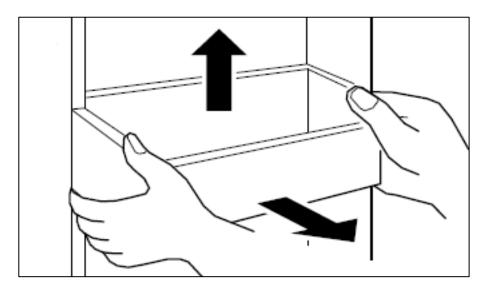
General door racks*

o The door liners hold various racks, which are suitable for storing eggs, cheese, butter, yogurt, smaller packages, tubes, cans etc.

Bottle racks*

- The upper middle door racks in each door should be used for storing reasonably sized bottles.
- IMPORTANT: IT IS IMPORTANT THAT NONE OF THE SHELVES THAT SIT IN THE DOOR ARE OVERLOADED, AS THIS WILL DRASTICALLY REDUCE THEIR WORKING LIFE.

General and bottle door rack height adjustment

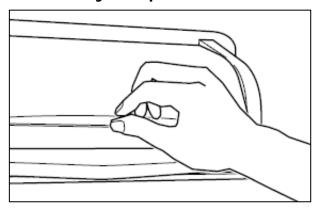


It is possible to adjust the height of the general door racks and bottle racks in the doors.

- Remove all items from the rack that you want to adjust the height of.
- Hold both sides of the shelf then lift it upwards and pull it towards you.
- Place the shelf back into the door at the height that you require and then push it downwards until it locates into position.

*NOTE: By adjusting the position of the door racks you will increase / decrease the storage height of adjacent racks. The upper and lower middle door racks can be used as bottle racks, providing there is suitable storage/height space.

The dairy compartments

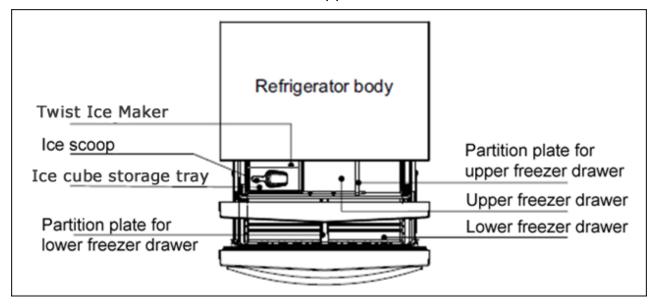


 The top racks on the fridge doors should be used to store eggs, butter, cheese, yogurts etc.

IMPORTANT: You should take care not to trap your fingers when opening and shutting the cover of the dairy compartments.

Description of the product features (freezer)

The freezer section consists of an upper and lower drawer.



- The lower freezer drawer is suitable for freezing and storing food that needs to be kept for longer periods of time.
- o The upper freezer drawer contains the twist ice maker and the ice storage tray on the left hand side.
- o The right hand side of the upper freezer drawer can be used to freeze food, to store ice or to store food that you use regularly.

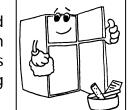
IMPORTANT: DO NOT pull the drawers out with too much force, or overload them as this may cause food to fall out when you are opening the drawer.

NOTE: The Twist ice maker is adjustable and can be moved to the opposite side of the drawer.

Using your Baumatic fridge freezer

Before switching on

- o Remove all packaging materials before using the fridge freezer. This includes the foam base and all adhesive tape holding the refrigerator accessories in place both inside and outside the appliance.
- Make sure that it has been installed by a suitably qualified person, as per the information contained in Baumatic's installation instructions.
- o After delivery, wait for six hours before connecting the appliance to your mains supply. This means that any refrigerant gasses that may have been disturbed during the transportation process are allowed to settle.
- The outside of the appliance and the removable accessories contained within it, should be cleaned with a solution of liquid detergent and water.
- o The interior of the appliance should be cleaned with a solution of sodium bicarbonate dissolved in lukewarm water. The interior and accessories should be thoroughly dried, after the cleaning process has been completed.



 There can be an odour when you first switch on the appliance. It will lessen as the appliance starts to cool.

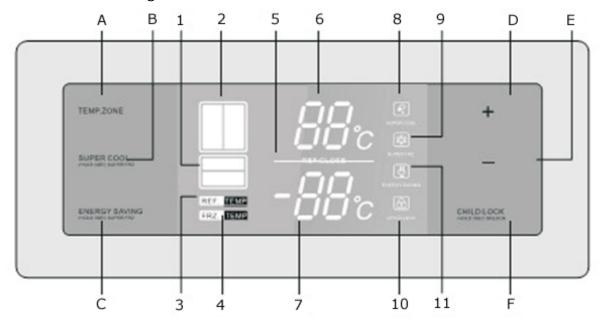
During first use

You switch on your appliance by connecting it to your mains supply and setting the thermostat. The thermostat dial is located in the upper centre of the fridge section.

- When you first switch on the appliance, the compressor may run continuously for approximately 24 hours or until the fridge freezer reaches a cool enough temperature.
- o During this period of time, you should try not to open the door frequently or place a large amount of food within the appliance.
- o If the unit is switched off or unplugged, you must allow at least 5 minutes before reconnecting it to your mains supply.
- o If there is a power cut, the appliance will remember the temperature settings that were set previously.

Control panel

The control panel is located outside the refrigerator and is used to control the fridge and freezer.



Operation buttons

- A. *Temp Zone*. Use this button to select either the fridge or freezer.
- B. **Super Cool**. Use this button to select Super Cool or Super Freeze functions.
- C. *Energy Saving*. Use this button to turn on Energy Saving mode.
- D. *Plus button* ("+"). Increase selection button.
- E. *Minus button* ("-"). Decrease selection button.
- F. *Child Lock*. Use this button to lock the control panel from accidental misuse.

Display icons

- 1. Freezer icon
- 2. Fridge icon
- 3. Fridge temperature setting icon
- 4. Freezer temperature setting icon
- 5. Refrigerator Off icon
- 6. Fridge temperature display
- 7. Freezer temperature display
- 8. Super Cool icon
- 9. Super Freeze icon
- 10. Energy Saving icon
- 11. Child lock icon

Switching on the appliance

- You switch on your appliance by connecting it to your mains supply.
- o When first turned on the appliance will automatically set the fridge to 5°C, and the freezer to -18°C. You can set the temperature in the fridge and freezer sections manually at any time.

Manually setting the fridge temperature.

- Press the 'TEMP ZONE' button (A) once (or until the refrigerator icon (3) illuminates).
- o Then press the plus (D) or minus (E) button to adjust the temperature of the refrigerator.
- The temperature will change 1°C each time the plus or minus button is pressed and will scroll through a range of 2°C - 8°C.

The chosen temperature will take effect after 30 seconds.

Manually setting the freezer temperature.

- Press the 'TEMP ZONE' button (A) twice (or until the freezer icon
 (4) illuminates).
- o Then press the plus (D) or minus (E) button to adjust the temperature of the freezer.
- The temperature will change 1°C each time the plus or minus button is pressed and will scroll through a range of -15°C – -24°C.

The chosen temperature will take effect after 30 seconds.

IMPORTANT: The ambient temperature of the room, the temperature of food and the amount of food that has been placed in the fridge / freezer and how often the door is opened, will all affect the temperature being maintained by the appliance.

Switching on super cool mode

This setting should be used if you want to chill something quickly, it will ensure that a powerful supply of cold air enters the fridge section.

- Press the 'SUPER COOL' button (B) on the control panel.
 The Super Cool icon (8) will illuminate.
- o The temperature will be set to 2°C for 2.5 hours

NOTE: You can manually return the appliance to normal operation by unlocking the control panel (if required) and pressing the SUPER COOL button (B) once. The Super Cool icon (8) will turn off.



IMPORTANT: You should not run the appliance in rapid cooling mode for prolonged periods. After the food is sufficiently chilled you should return the appliance to normal operation.

Switching on super freeze mode

This setting should be used before and whilst you are freezing fresh food, it will ensure that a powerful supply of cold air enters the freezer section.

- o Press the 'SUPER COOL' button (B) on the control panel for 3 seconds. The Quick Freeze icon (9) will illuminate.
- o The temperature will be set to -24°C for 2.5 hours

NOTE: You can manually return the appliance to normal operation by unlocking the control panel (if required) and pressing the SUPER COOL button (B) for three seconds. The Super Cool icon (8) will turn off.



IMPORTANT: This mode should only be used prior to and when freezing fresh food. You should not run the appliance in fast freeze mode for prolonged periods.

Switching on energy saving mode

This setting should be used if you wish to save energy when using your appliance. It will increase the temperature slightly in the fridge and freezer sections to save energy.

 Press the 'ENERGY SAVING' button on the display to turn energy saving mode on and off. When it is on the energy saving symbol (11) will be illuminated. The fridge will be set to 7°C and the freezer to -15°C



IMPORTANT: You should not run the appliance in energy saving mode if you want to freeze fresh food in the freezer section. Before attempting to freeze fresh food you should return the appliance to normal operation and use the fast freeze mode.

Turning off the fridge section.

You can manually turn off the fridge section of the fridge-freezer.

- o Press and hold the 'ENERGY SAVING' button (C) for 3 seconds. The Fridge icon (2) will turn off and the Fridge Off icon (5) will turn on. The Fridge temperature display (6) will show "-- -- ".
- o Press and hold the 'ENERGY SAVING' button (C) for 3 seconds to turn the fridge section back on. The Fridge icon (2) will turn on and the Fridge Off icon (5) will turn off. The fridge will automatically turn on to the temperature that was previously set.

Locking and unlocking the control panel

- o Press the 'CHILD LOCK' button (F) to lock the control panel. The Child lock icon (10) will illuminate on the control panel.
- o Press and hold the 'CHILD LOCK' button (F) for 3 seconds to unlock the control panel. The Child lock icon (10) will turn off.

NOTE: The control panel will automatically lock after 25 seconds of inactivity.

Returning the appliance to normal operation

- Please see the relevant section for turning operational modes on/off.
- IMPORTANT: If you have fast freeze and rapid cooling modes active simultaneously, then you will need to cancel them separately.
- Manually changing the temperature of a section within the fridge or freezer will deactivate any relevant operating mode (super cool, super freeze, energy saving).

IMPORTANT: Ensure that the corresponding display icon has been turned on/off for any function that you are turning on/off.

Door left open alarm

- o If any door/drawer is left open for more than 90 seconds an audible alarm will sound.
- When you hear the audible alarm, you should immediately check that all of the doors/draws are shut properly.
- Once you have ensured the doors are closed properly press any button on the control panel and the alarm will stop.

Temperature rise alarm (freezer)

- o If the internal temperature of the freezer rises above -8°C for over 6 hours continuously then an audible alarm will sound.
- When you hear the audible alarm, you should immediately check that all of the draws are shut properly.
- After the initial alarm, the alarm will sound every 30 minutes for 10 seconds, until the internal temperature of the fridge reaches below -12°C

IMPORTANT: The temperature rise alarm will not stop sounding until the internal temperature has reached below -12°C, even if all the draws are closed or the control panel buttons are pressed.

NOTE: If after 1 hour of ensuring that the draws are properly closed the temperature of the freezer is not falling below -12°C and/or the alarm is still sounding you should contact customer services.

Arranging and storing food in the fridge section

- Warm food or evaporating liquids should not be stored in your refrigerator, as this will increase the humidity inside of the appliance.
- o All foods should be wrapped or covered, this is particularly important if the food has a strong flavour. You should use polythene bags or sheets, aluminium foil, wax paper. Liquids should be stored in covered containers or bottles.
- o To maximise the space inside of the fridge section, any excessive packaging on the food should be removed.

- o Quickly perishable food should be stored at the back of the refrigerator, which is the coldest part of the appliance.
- No food items should be allowed to come into contact with the back wall of the refrigerator.
- Make sure that you arrange food in such a way that the door can close completely. Particular attention should be given to bottles that may protrude when placed on shelves inside the main section of the refrigerator.
- o Some organic solutions, such as the oils in lemon/orange peel and acid in butter, can cause damage to the plastic parts contained inside of the refrigerator.
- Do not open the refrigerator door too often or leave the door open for long periods of time, as this will increase the temperature inside of the appliance.
- Meat should be wrapped in polythene bags and then placed on the glass shelf above the salad crisper drawer or in the pantry drawer.
- Cold dishes/cooked food should be covered and can be placed on any shelf or the pantry drawer.
- Salad and vegetables should be cleaned thoroughly and placed in the salad crisper drawers.
- Fruit should be cleaned thoroughly and placed in the salad crisper drawers.
- Cheese and butter should be placed in airtight containers, or they can be wrapped in aluminium foil or polythene bags. As much air as possible should be removed from the bags.
- o *Milk bottles* should have a cap on them and be stored on the bottle shelves that sit in the door.
- Garlic, potatoes, onions and bananas should only be stored in a refrigerator IF they are stored in airtight containers.

The **** freezer section

The freezer section is suitable for storing and freezing food.

- The freezer section temperature must have already reached -18 degrees centigrade (or lower) before you attempt to store food that is already frozen or freezing fresh food.
- The freezer section is only able to freeze a certain quantity of fresh food at one time. The maximum amount of fresh food (in kilograms) that can be frozen in a 24 hour period is 10 kg.
- o Warm food should be allowed to cool down before you attempt to freeze it. If you place warm food in the freezer section, then the increased humidity will cause quicker ice formation and increase the amount of power that the appliance uses.
- o The guidance of the food manufacturer should be followed, in regard to the maximum storage time.
- Thawed foods must not be frozen for a second time.

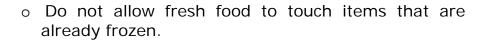
Freezing fresh food



- To freeze fresh food you should set the freezer to super freeze mode (see page 16) 2.5 hours prior to attempting freezing.
- o Once you have added the food, you should then run the super freeze mode again for another 2.5 hours.



 Fresh food should be packed into airtight containers or packaging. This will help to make sure that the food doesn't dry out or lose its flavour. It will also ensure that flavour does not transfer from other foods.





 After 2.5 hours you should check that the fresh food is satisfactorily frozen. If it is then you should allow the appliance to return to normal temperature settings. If it is not, then run super freeze mode for another 2.5 hours.

Tips on freezing

 Freezer bags, polythene wraps, aluminium foil (extra thick) and special cans for frozen foods are suitable packaging for storing frozen goods in.



- Tape, rubber bands or plastic clips are suitable for sealing bags and wrappings.
- Before sealing a suitable bag, you should compress the air out of it, as this will help the food to freeze more easily.



- Flat packages freeze more easily.
- o If you are freezing liquid, then do not fill the container to the brim. Liquids will expand when being frozen.
- Do not place bottles (glass or tin) containing liquids (especially sparkling liquids) into the freezer as this could cause the bottle to burst during freezing.

Storing commercially frozen food

- o The storage time and recommended temperature for storing commercially frozen foods are indicated on the packaging.
- Always follow the manufacturer's instructions for storage and use of frozen food.
- o When shopping, be careful to choose food which is adequately packed and is provided with complete storage instructions. It should have been stored in a freezer where the temperature does not rise above -18°C.
- Do not buy packages of food that are covered with frost. This could indicate that the package has thawed at least once before.
- Take care that your frozen food packages do not start to thaw before you place them in your freezer. This will shorten the length of time that you can safely store the food for.

Defrosting frozen food

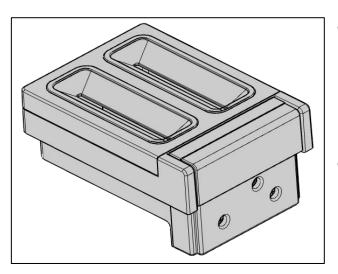
- Partially thawed or defrosted foods should be used as soon as possible.
- Cold air preserves the food but it does not destroy the micro organisms which rapidly activate themselves after defrosting and make foods perishable.
- Partial defrosting reduces the nutritional value of food, especially fruits, vegetables and readymade meals.

In the event of a power cut

- o If there is a power cut, then food inside of the appliance will remain at a safe temperature for approximately 15 hours.
- o If the power cut is short, then the best place to leave the frozen food is inside of the freezer compartment. Particularly if there are ice cubes inside the of the upper freezer drawer, as this will help to maintain the temperature.
- If there is a prolonged power cut, then you may need to remove food from the freezer section and store it in a cold place. To preserve the temperature, you should wrap the food in layers of newspaper.
- o Once power is restored, if the food has not started to defrost, then it should be returned to the freezer section.
- If any of the food has started to defrost, then you should not return it into the freezer section, it should be consumed within a short period of time.

Using the twist ice maker

o The twist ice maker has to be manually filled with water. To do this you should pull out the top drawer to allow access, or if preferred you can remove the ice maker from the drawer, and then fill it with cold, drinkable water.



- You should be careful not to over-fill the ice maker as the excess water will quickly turn to ice. You can use the small jug provided to help reduce spillage.
- Once the water has formed into ice cubes, you should then press down the lever on the front of the ice box to deposit ice into the ice cube storage section below.
- Once ice has been deposited, you can then refill the twist ice maker with water.
- You should clean the ice cube storage case regularly using warm water. The ice maker can be removed from the freezer drawer and the top cover can be removed from the ice maker to aid in cleaning. You should dry the ice cube storage section thoroughly.
- If you are not going to use the ice cubes contained in the ice cube storage section for a long period of time, then you should clear the remaining ice cubes.

Normal operating noises

Ice cracking noise

- o Can be heard during the automatic defrosting process.
- o Can be caused by expansion and contraction within the icebox.

Short cracking noise

 Can be heard when the thermostat turns the compressor on and off.

Compressor noise

- o There will be an operating noise when the compressor is running.
- o After installation, the compressor may be noisier for a short period of time.

Bubbling and burbling sound

o This noise is emitted as the coolant flows through the pipework within the fridge.

Water flowing sound

 This is caused by water flowing into the evaporating tray during the defrosting process and can be heard whilst the fridge is defrosting.

Important user information



IMPORTANT: Care should be taken to make sure that the airflow duct vents on the rear interior wall of the fridge and freezer sections are not blocked.



IMPORTANT: If your mains power supply fails, then the food inside of the freezer section will be preserved for a 15 hour period. After 15 hours the food should be removed from the freezer section and consumed as quickly as possible.

Saving energy when using your fridge-freezer

Installing:

- o Install the appliance in a cool position. If it is placed in direct sunlight or next to an oven or other heat source, the energy consumption can increase substantially.
- Ensure the appliance is installed with the correct ventilation requirements. Restricting ventilation can increase the energy consumption by 15%.

Cleaning and Maintenance:

- Occasionally clean the condenser coils (if present) at the back of the appliance to maintain a high performance level.
- Clean the door gasket with warm water or a neutral detergent that leaves no residue. A tight-sealing door gasket is critical to the efficiency of your appliance.

Usage:

- Do not open the door repeatedly or more frequently than you have to.
- o Do not set the thermostat too low. A change of just one degree can effect the energy consumption by 5%. Use a thermometer to check the temperature.
- The freezer compartment should operate at -15 to -18 degrees
 Celsius. The refrigerator should operate at around 3 to 4 degrees
 Celsius.
- Allow food to sufficiently cool before putting it in the appliance (but don't let it sit at room temperature for too long).
- In the freezer compartment, food packages should be scattered and never grouped or stacked together until they are completely frozen.
- If you are going away for a long period of time, turn off the appliance, empty and clean it and leave the door ajar.
- If you have a second appliance that is not used, make sure that it is stored with the power off and the door left ajar until it is actually required.

Disposing:

o If you're going to throw out your old fridge, see if there's a chlorofluorocarbons (CFCs) recycler in your area. The government department which looks after the environment in your area may be able to help you.

Cleaning and maintenance



WARNING: PLEASE ENSURE THAT YOUR APPLIANCE IS DISCONNECTED FROM YOUR MAINS SUPPLY BEFORE ATTEMPTING TO CLEAN IT.

 Do not clean the appliance by pouring water onto it or spraying water over it.



 The refrigerator and freezer section should be cleaned periodically, using a solution of bicarbonate of soda and lukewarm water.



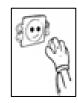
Clean the accessories separately with soap and water.
 Do not clean them in a dishwasher.



o Do not use abrasive products, detergents or soaps.



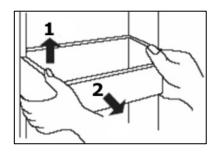
- o After washing the appliance, wipe over the area that you have cleaned with a damp cloth and then dry it thoroughly.
- When cleaning is complete, dry your hands and then reconnect the plug to your mains supply.





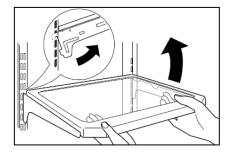
IMPORTANT: Before attempting any of the cleaning steps shown below, you should remove all items from the shelves and sections that you are cleaning.

Fridge door sections



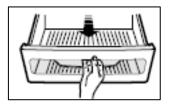
To remove a door rack: Take off all of the items that are stored on the rack that you want to remove. Pull the rack upwards (1) and then carefully pull it away from the inside of the door (2).

Fridge shelves



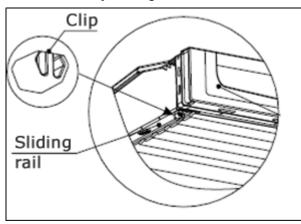
o <u>To remove a shelf:</u> Take off all of the items that are stored on the shelf that you want to remove. Then whilst lifting the front of the shelf, pull it forwards to unhook it from the slots at the rear of the cabinet.

Salad crisper drawers



o To remove a drawer, lift up a little and pull forward.

Full width pantry

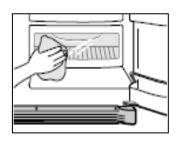


- o To remove the pantry drawer, first pull out the drawer as far as it will go.
- Locate the clips which are underneath the drawer, on the sliding rail on either side.



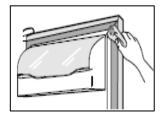
- Squeeze the clips to release the drawer from the sliding rails. (You may need to use a pair of pliers)
- Reinstall the drawer by inserting the draw back into the sliding rails, ensuring that the two clips click back into the holes in the rail.

Interior parts



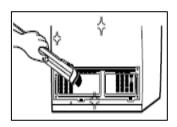
 Use a cloth that has been wetted with water and mild (neutral) detergent and wipe over the interior parts of the appliance.

Door seal

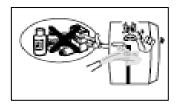


 Use a cloth that has been wetted with water and mild (neutral) detergent and wipe around the door seal.

Rear grill



o At least once a year, remove any dust that has gathered on the grill at the rear of the appliance, using a vacuum cleaner.



DO NOT USE ANY FORM OF ASOLINE (PETROL) OR BENZENE (BENZOL) THINNERS ON ANY AREA OF THE APPLIANCE. AS THESE CHEMICALS CAN DAMAGE THE SURFACES.

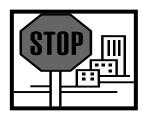
The light bulb

WARNING: This product is fitted with durable LED bulbs which last for approximately 10,000 hours. Therefore, there is no need to change the bulb unless it is faulty or damaged. If a bulb does need replacing, do not change the fuse or LED lamp on your own. Please call the Baumatic Customer Care Department to arrange an engineer visit.

Spare washers (Circlips) - door adjustment.

In your installation pack you will find two circlip washers. These are not generally required, however should the doors malfunction through being overloaded or damaged in some way, it can lead to the vertical girder catching on the appliance frame. If the doors are not closing properly then the washers can be used as spacers – to lift the doors slightly. To do this, you should Lift the door slightly and insert the washer between the hinge and the door on both doors.

Installation



IMPORTANT: Before installation and usage read all the instructions and make sure that the voltage (V) and the frequency (Hz) indicated on the rating plate are exactly the same as the voltage and frequency in your home. The rating plate can be found behind the salad crisper drawers.

The manufacturer declines all responsibility in the event of the installer failing to observe all the accident prevention regulations in force, which are necessary for normal use and the regular operation of the electric system.

Electrical connection



YOUR FRIDGE FREEZER IS INTENDED FOR FITTED AND PERMANENT INSTALLATION.

We recommend that the appliance is connected by a qualified electrician, who is a member of the N.I.C.E.I.C. and who will comply with the I.E.E. and local regulations.

- Your refrigerator comes supplied with a 13 amp plug fitted. If in future you need to change the fuse in this plug, then a 13 amp ASTA approved (BS 1362) fuse *must* be used.
- o The refrigerator should not share a multi-purpose socket with other electrical appliances.
- o The wiring in the mains lead is coloured as follows:

BrownLiveBlueNeutralGreen and yellowEarth

 As the colours of the wires in the appliance's mains lead may not correspond with the coloured markings identifying the terminals in your spur box, please proceed as follows:

The **brown wire** must be connected to the terminal marked "L" (live), or coloured **red**.

The **blue wire** must be connected to the terminal marked "N" (neutral), or coloured **black**. The **green and yellow wire** must be connected to the terminal marked "E" (earth), or by the earth symbol, or coloured **green and yellow**.

 When the connection is completed, no stray strands or cut wire should be present. The cord clamp must be secured over the outer sheath.

Positioning

o It is advisable that your appliance is only installed in a location where the ambient temperature of the room, corresponds with the climate classification that is stated on the rating plate of your appliance. Your appliance may not function correctly if the ambient temperature falls outside of the following ranges.

Climate classification	Appropriate ambient temperature
SN	+10 to +32 degrees centigrade
N	+16 to +32 degrees centigrade
ST	+18 to +38 degrees centigrade
T	+18 to +43 degrees centigrade

- o Positioning the appliance requires two persons in order to avoid injuries or damage to the appliance.
- o Your appliance should not be located in direct sunlight or exposed to continuous heat or extremes of temperature (e.g. next to a radiator or boiler). If this is not feasible, then you should install an insulation plate between the appliance and the adjacent heat source.
- You should check whether there is an electrical socket available, which will be accessible after your appliance is installed.
- o Place the appliance flatly and firmly on a solid base. The appliance is fitted with adjustable feet on the front side, which can be used to level the appliance.
- o The rear side of the appliance is fitted with wheels which facilitate the positioning of the appliance into its final location.
- Anything positioned above the appliance must be at least 30 cm away to allow sufficient cooling of the condenser. You must allow a 10 cm gap either side of the appliance and a 10 cm gap to the rear.
- o If you are placing another cooling appliance next door to this product, then there must be a gap of at least 10 cm between the appliances. This will help to prevent condensation from forming.
- Be sure to leave enough space for the opening of the door, to avoid damage to the appliance or personal injury.

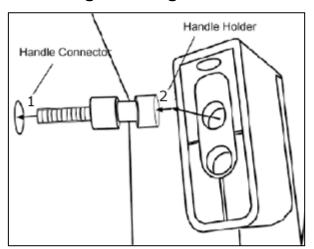
Installation preparation



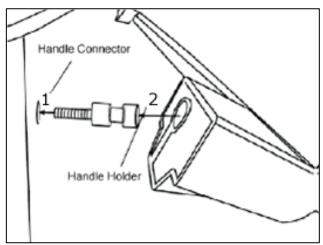
IMPORTANT: A minimum of two people should complete all of the installation steps given in this manual.

- o Check that the appliance will easily pass through all doorways en-route to its final position.
- Appliance dimensions: 1775 mm (h) x 911 mm (w) x 728.5 mm (d) (excluding door handles).

Installing the fridge/freezer handles



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Using a cross-head screwdriver, screw in the double fixing screws (handle connectors) into the fixing holes (1) which are located on the appliance.

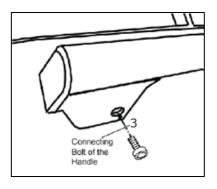




- Insert the door handle onto the double fixing screws (2).
- Ensure that the double fixing screws slot into the fixing screw holes in the handle.
- IMPORTANT: You must attach both ends of a handle at the same time.

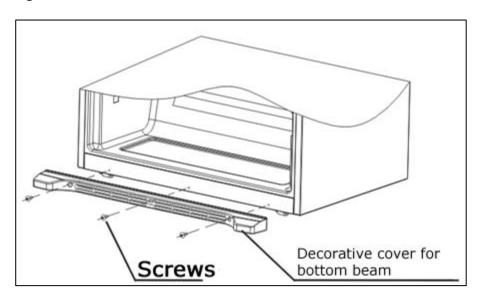


- Using an Allen-key, tighten the door handle side screws (3), in turn securing the handle to the double fixing bolts and the appliance door.
- Ensure that the door handles are secured firmly and are flush to the appliance doors.
- IMPORTANT: The door handle side screws should be facing the centre of the appliance, and the drawer side screws should be facing the bottom of the appliance.



Installing the decorative plinth

- A decorative cover for the base of the appliance can be installed if you wish however it is not essential. The plinth is for decorative purposes only and will not affect the refrigerator's performance.
- The plinth should be installed using the 3 screws as shown in the diagram below:



Troubleshooting



IMPORTANT: If your fridge freezer appears not to be operating properly, before contacting the Baumatic Customer Care Department, please refer to the checklist below.



My fridge freezer does not appear to be working/there is no power to my appliance.

- Check that the plug is fully inserted into the power socket.
- o Check that there is power to your mains supply (e.g. that there hasn't been a power cut or that the fuse hasn't blown).
- Check that your mains supply voltage, corresponds to the voltage stated on the rating plate of your appliance.



My fridge freezer appears to be performing poorly.

- o Check that the appliance isn't overloaded and that food hasn't been packed too tightly into it.
- o Either the fridge or freezer temperature is not set to a low enough temperature. You should set the fridge and/or freezer temperature to a lower temperature.
- o Ensure that the doors are closing properly and that the doors have not been opened for a prolonged period in error.
- o Ensure that there is adequate ventilation for your appliance.



My fridge freezer is noisy.

- o The refrigerant gas that circulates the pipe-work of the appliance may make a slight noise, even if the compressor is not running.
- o If the noise worsens or the appliance gets louder than normal; check that it is levelled off correctly, that nothing is touching the rear of the fridge freezer and that nothing placed inside the appliance is rattling.



Ice has formed on the inner back wall of my fridge

- o Check that food has not been pushed too far back inside the appliance, so that it is in contact with the inner back wall.
- IMPORTANT: It is normal to get some ice droplets forming on the back wall of the appliance. The formation of ice droplets does not indicate an appliance fault.



The interior light is not working.

 The interior light of the fridge is made up of LED lights and should be long lasting. Please contact the Customer Service Department.



The door is not closing properly

o If the doors have been overloaded or damaged it is possible to adjust the doors. Please see the "Spare Washers" information in the Cleaning and Maintenance section.



IMPORTANT: If your appliance appears not to be operating correctly, then you should disconnect it from your mains supply and then contact Baumatic Customer Care on telephone number (0118) 933 6911.

DO NOT ATTEMPT TO REPAIR THE APPLIANCE YOURSELF.

Please note that if an engineer is asked to attend whilst the product is under guarantee and finds that the problem is not the result of an appliance fault, then you may be liable for the cost of the call out charge.

The appliance must be accessible for the engineer to perform any necessary repair. If your appliance is installed in such a way that an engineer is concerned that damage will be caused to the appliance or your kitchen, then they will not complete a repair.

This includes situations where appliances have been tiled in, sealed in with sealant, have wooden obstructions placed in front of the appliance - like plinths, or any installation other than the one specified by Baumatic Ltd. has been completed.

Please refer to the conditions of guarantee that appear on the warranty card that you receive with the appliance.

IMPORTANT: Baumatic Ltd. operates a policy of continuous improvement and reserves the right to adjust and modify its products without prior notification.

Baumatic consumables

- o **BC001** Degreaser for Dishwashers (200g)
- o **BC002** Descaler for Washing Machines and Dishwashers (200g)
- o BC003 Ceramic Hob Cleaner (250ml)
- o BC004 Oven Cleaner (250ml)
- o **BC005** Stainless Steel Cleaner and Protector (250ml)
- o **BC007** E-Cloth General Purpose Cloth
- o **BC008** Microwave Cover

To order a Baumatic consumable product please call <u>0123 5437 244</u> and quote the product code. You can also order online from <u>eshop.baumatic.co.uk</u>

Technical Data

Manufacturer	BAUMATIC LTD
Model Number	B40DSS
Product Category	7 – Refrigerator-Freezer
Energy Efficiency Class (1)	A+
Annual Energy Consumption (2)	405 kWh
Storage Volume of Fridge	422 litres
Compartment	
Storage Volume of Freezer	120 litres
Compartment	
Star Rating	4
Frost Free Compartments	Fridge and Freezer
Temperature Rise Time	15 hours
Freezing Capacity	10kg/24hr
Climate Class (3)	N, ST
Noise Level	45 dB
Installation Type	Freestanding

- (1) On a scale from A+++ (highest efficiency) to G (lowest efficiency).
- (2) Annual energy consumption based on standard test results for 24 hours. The actual energy consumption will depend on how the appliance is used and where it is located.
- (3) This appliance is intended to be used at an ambient temperature between " 16° C" (lowest temperature) and " 38° C" (highest temperature).



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