



ZFS4481W

en

Instruction Manual



Please read these instructions first before using your appliance

Thank you for choosing a Beko appliance.

Please take some time to read this user manual before using your appliance, to ensure you know how to safely operate the controls and functions.

Carefully follow all unpacking and installation instructions to ensure the appliance is correctly connected and fitted prior to use.

Please write your product model and serial number on the last page of this user manual, and store in a safe location close to the appliance for easy future reference.

This user manual may also be applicable for several other models. Differences between models will be listed.

If you have any questions or concerns, please call our contact centre or find help and information online at www.beko.co.uk

Symbols and their descriptions

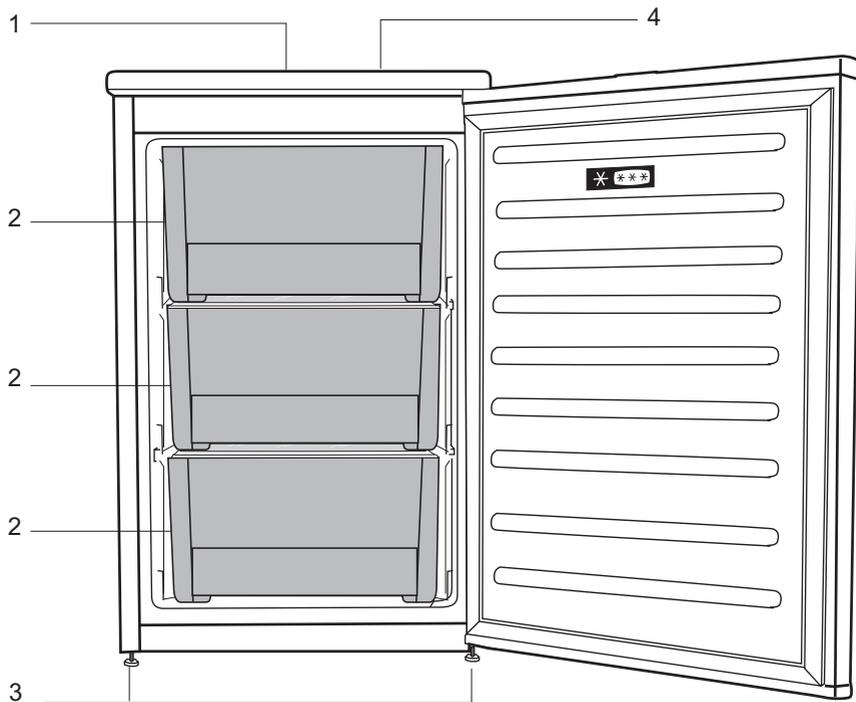
This instruction manual contains the following symbols:

-  Important information or useful usage tips.
-  Warning against dangerous conditions for life and property.
-  Warning against electric voltage.

<p> INFORMATION</p> <p> ENERGY </p> <p>SUPPLIER'S NAME → MODEL IDENTIFIER → (*)</p> <p> </p>	<p>The model information as stored in the product data base can be reached by entering following website and searching for your model identifier (*) found on energy label.</p> <p>https://eprel.ec.europa.eu/</p>
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1 Your refrigerator	4	4 Preparation	13
2 Safety and Environment Instructions	5	5 Using your refrigerator	14
General Safety	5	Temperature setting button	14
Intended Use	7	Storing frozen food.....	14
Child Safety.....	8	Defrosting of the appliance	15
Compliance with WEEE Directive and Disposing of the Waste Product	8	Setting the operating temperature.	16
Compliance with RoHS Directive.....	8	How to Freeze Fresh Foods	17
Package Information	8	Recommendations for Preservation of	18
3 Installation	9	Deep Freezer Information.....	18
Points to be paid attention to when the relocation of the refrigerator	9	Defrosting the frozen foods	18
Electrical connection	9	Recommended Temperature Settings	19
Disposing of the packaging.....	10	6 Maintenance and cleaning	22
Disposing of your old refrigerator	10	7 Troubleshooting	23
Placing and Installation.....	10		
Reversing the door	11		
Adjusting the legs	11		
Reversing the doors.....	12		

1 Your refrigerator



1. Top trim
2. Frozen-food compartments .
3. Adjustable front feet
4. Thermostat knob, on the rear of the cabinet

i Figures that take place in this instruction manual are schematic and may not correspond exactly with your product. If the subject parts are not included in the product you have purchased, then it is valid for other models.

2 Safety and Environment Instructions

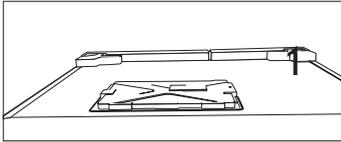
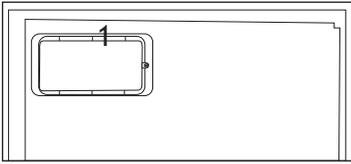
This section provides the safety instructions necessary to prevent the risk of injury and material damage. Failure to observe these instructions will invalidate all types of product warranty.

Intended use

	WARNING: Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
	WARNING: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
	WARNING: Do not damage the refrigerant circuit.
	WARNING: Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
	WARNING: Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

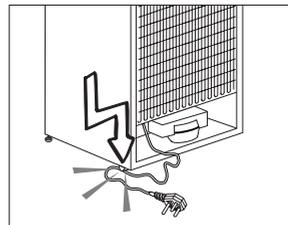
General Safety

- This product should not be used by persons with physical, sensory and mental disabilities, without sufficient knowledge and experience or by children. The device can only be used by such persons under supervision and instruction of a person responsible for their safety. Children should not be allowed to play with this device.
- In case of malfunction, unplug the device.
- After unplugging, wait at least 5 minutes before plugging in again.
- Unplug the product when not in use.
- Do not touch the plug with wet hands! Do not pull the cable to plug off, always hold the plug.
- Do not plug in the refrigerator if the socket is loose.
- Unplug the product during installation, maintenance, cleaning and repair.
- If the product will not be used for a while, unplug the product and remove any food inside.
- Do not use the product when the compartment with circuit cards located on the upper back part of the product (electrical card box cover) (1) is open.



- Do not use steam or steamed cleaning materials for cleaning the refrigerator and melting the ice inside. Steam may come into contact with the electrified areas and cause short circuit or electric shock!
- Do not wash the product by spraying or pouring water on it! Danger of electric shock!
- In case of malfunction, do not use the product, as it may cause electric shock. Contact the authorized service before doing anything.
- Plug the product into an earthed socket. Earthing must be done by a qualified electrician.
- If the product has LED type lighting, contact the authorized service for replacing or in case of any problem.
- Do not touch frozen food with wet hands! It may adhere to your hands!
- Do not place liquids in bottles and cans into the freezer compartment. They may burst out!
- Place liquids in upright position after tightly closing the lid.
- Do not spray flammable substances near the product, as it may burn or explode.

- Do not keep flammable materials and products with flammable gas (sprays, etc.) in the refrigerator.
- Do not place containers holding liquids on top of the product. Splashing water on an electrified part may cause electric shock and risk of fire.
- Exposing the product to rain, snow, sunlight and wind will cause electrical danger. When relocating the product, do not pull by holding the door handle. The handle may come off.
- Take care to avoid trapping any part of your hands or body in any of the moving parts inside the product.
- Do not step or lean on the door, drawers and similar parts of the refrigerator. This will cause the product to fall down and cause damage to the parts.
- Take care not to trap the power cable.



- When positioning the appliance, ensure the supply cord is not trapped or damaged.
- Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
- Children aged from 3 to 8 years are allowed to load and unload refrigerating appliances.

- To avoid contamination of food, please respect the following instructions:
- – 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.
- – Clean water tanks if they have not been used for 48 h; flush the water system connected to a water supply if water has not been drawn for 5 days.
- – Store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with or drip onto other food.
- – Two-star frozen-food compartments are suitable for storing pre-frozen food, storing or making icecream and making ice cubes.
- – One-, two- and three-star compartments are not suitable for the freezing of fresh food.
- – If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.

1.1.1 HC Warning

If the product comprises a cooling system using R600a gas, take care to avoid damaging the cooling system and its pipe while using and moving the product. This gas is flammable. If the cooling system is damaged, keep the product away from sources of fire and ventilate the room immediately.



The label on the inner left side indicates the type of gas used in the product.

1.1.2 For Models with Water Dispenser

- Pressure for cold water inlet shall be maximum 90 psi (6.2 bar). If your water pressure exceeds 80 psi (5.5 bar), use a pressure limiting valve in your mains system. If you do not know how to check your water pressure, ask for the help of a professional plumber.
- If there is risk of water hammer effect in your installation, always use a water hammer prevention equipment in your installation. Consult Professional plumbers if you are not sure that there is no water hammer effect in your installation.
- Do not install on the hot water inlet. Take precautions against of the risk of freezing of the hoses. Water temperature operating interval shall be 33°F (0.6°C) minimum and 100°F (38°C) maximum.
- Use drinking water only.

Intended Use

- This product is designed for home use. It is not intended for commercial use.
- The product should be used to store food and beverages only.
- Do not keep sensitive products requiring controlled temperatures (vaccines, heat sensitive medication, medical supplies, etc.) in the refrigerator.
- The manufacturer assumes no responsibility for any damage due to misuse or mishandling.

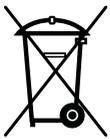
- Original spare parts will be provided for 10 years, following the product purchasing date.

Child Safety

- Keep packaging materials out of children's reach.
- Do not allow the children to play with the product.
- If the product's door comprises a lock, keep the key out of children's reach.

Compliance with WEEE Directive and Disposing of the Waste Product

This product complies with EU WEEE Directive (2012/19/EU). This product bears a classification symbol for waste electrical and electronic equipment (WEEE).



This product has been manufactured with high quality parts and materials which can be reused and are suitable for recycling.

Do not dispose of the waste product with normal domestic and other wastes at the end of its service life. Take it to the collection center for the recycling of electrical and electronic equipment. Please consult your local authorities to learn about these collection centers.

Compliance with RoHS Directive

- This product complies with EU WEEE Directive (2011/65/EU). It does not contain harmful and prohibited materials specified in the Directive.

Package Information

Packaging materials of the product are manufactured from recyclable materials in accordance with our National Environment Regulations. Do not dispose of the packaging materials together with the domestic or other wastes. Take them to the packaging material collection points designated by the local authorities.

3 Installation

⚠ In case the information which are given in the user manual are not taken into account, manufacturer will not assume any liability for this.

Points to be paid attention to when the relocation of the refrigerator

1. Your refrigerator should be unplugged. Before transportation of your refrigerator, it should be emptied and cleaned.

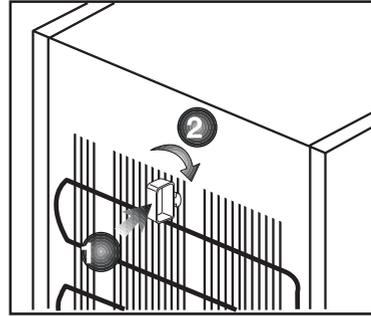
2. Before it is re-packaged, shelves, accessories, crisper, etc. inside your refrigerator should be fixed with adhesive tape and secured against impacts. Package should be bound with a thick tape or sound ropes and the transportation rules on the package should be strictly observed.

3. Original packaging and foam materials should be kept for future transportations or moving.

Before you start the refrigerator, **Check the following before you start to use your refrigerator:**

1. Attach 2 plastic wedges as illustrated below. Plastic wedges are intended to keep the distance which will ensure the air circulation between your refrigerator and the wall. (The picture is drawn up as a representation and it is not identical with your product.)

2. Clean the interior of the refrigerator as recommended in the "Maintenance and cleaning" section.



3. Connect the plug of the refrigerator to the wall socket. When the fridge door is opened, fridge internal lamp will turn on.

4. When the compressor starts to operate, a sound will be heard. The liquid and gases sealed within the refrigeration system may also give rise to noise, even if the compressor is not running and this is quite normal.

5. Front edges of the refrigerator may feel warm. This is normal. These areas are designed to be warm to avoid condensation.

Electrical connection

Connect your product to a grounded socket which is being protected by a fuse with the appropriate capacity.

Important:

The connection must be in compliance with national regulations.

- The power plug must be easily accessible after installation.
- Electrical safety of your refrigerator shall be guaranteed only if the earth system in your house complies with standards.
- The voltage stated on the label located at left inner side of your product should be equal to your network voltage.

- Extension cables and multi plugs must not be used for connection.

⚠ A damaged power cable must be replaced by a qualified electrician.

⚠ Product must not be operated before it is repaired! There is the risk of electric shock!

Disposing of the packaging

The packing materials may be dangerous for children. Keep the packing materials out of the reach of children or dispose of them by classifying them in accordance with the waste instructions stated by your local authorities. Do not throw away with regular house waste, throw away on packaging pick up spots designated by the local authorities.

The packing of your refrigerator is produced from recyclable materials.

Disposing of your old refrigerator

Dispose of your old refrigerator without giving any harm to the environment.

- You may consult your authorized dealer or waste collection center of your municipality about the disposal of your refrigerator.

Before disposing of your refrigerator, cut out the electric plug and, if there are any locks on the door, make them inoperable in order to protect children against any danger.

Placing and Installation

⚠ If the entrance door of the room where the refrigerator will be installed is not wide enough for the refrigerator to pass through, then call

the authorized service to have them remove the doors of your refrigerator and pass it sideways through the door.

1. Install your refrigerator to a place that allows ease of use.

2. Keep your refrigerator away from heat sources, humid places and direct sunlight.

3. There must be appropriate air ventilation around your refrigerator in order to achieve an efficient operation. If the refrigerator is to be placed in a recess in the wall, there must be at least 5 cm distance with the ceiling and at least 5 cm with the wall. Do not place your product on the materials such as rug or carpet.

4. Place your refrigerator on an even floor surface to prevent jolts.

5. This product cannot be used in rooms where the temperature drops below 5°C.

6. Your product requires adequate air circulation to function efficiently. If the product will be placed in an alcove, remember to leave at least 5 cm clearance between the product and the ceiling, rear wall and the side walls. If the product will be placed in an alcove, remember to leave at least 5 cm clearance between the product and the ceiling, rear wall and the side walls. Check if the rear wall clearance protection component is present at its location (if provided with the product). If the component is not available, or if it is lost or fallen, position the product so that at least 5 cm clearance shall be left between the rear surface of the product and the wall of the room. The clearance at the rear is important for efficient operation of the product.

Reversing the door

Follow the step by step instructions and the diagram below. Numbers in brackets refer to diagrams.

1. Switch off at the socket outlet and pull out the mains plug.
2. Remove all food, loose items and fittings from inside the appliance and door shelves.
3. Carefully tilt the appliance on its back side. (1) (You may need somebody to help you.) Take care not to damage the appliance by laying on some protective material (e.g. its original packaging). Make sure that you tilt the appliance on its back side, otherwise compressor oil may block the pipes and you may damage the appliance.
4. Unscrew and remove the LHS front feet and bolt (2).
5. Unscrew the bolts and remove the bottom hinge while holding the door (3).
6. Remove the door carefully from the top hinge by sliding down wards (4).
7. Reposition top hinge bushing and blanking plug on the opposite side and stand the door safely (5). You may find it easier to remove the bushing and the plug with the tip of a small screwdriver. Take care not to mark the door.
8. Reposition the top hinge on the opposite side (6 and 7).
9. To refit the door, locate the top hinge in the door, attach to the cabinet and hold the door (8).

10. Fit the bottom hinge (9). If necessary adjust and then tighten the bolts. Ensure, that the door opens and closes easily and that there are no gaps allowing air into the cabinet. If there are gaps between the door seal and the cabinet, adjust the door seal by gently pulling away from the door using fingers.

11. Fit the other front feet (10).

12. Unscrew and remove the handle (18). Do not unscrew the yellow coloured screws!

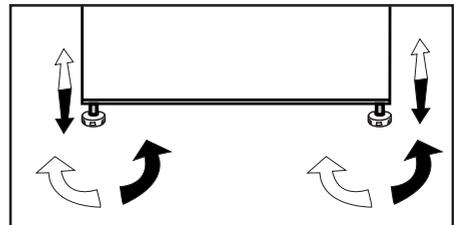
13. Carefully stand your appliance. (You may need somebody to help you.) Adjust the front feet (See Installation Instructions)

14. Put back all, loose items and fittings.

15. Wait for at least 4 hours to allow the system to settle before switching on.

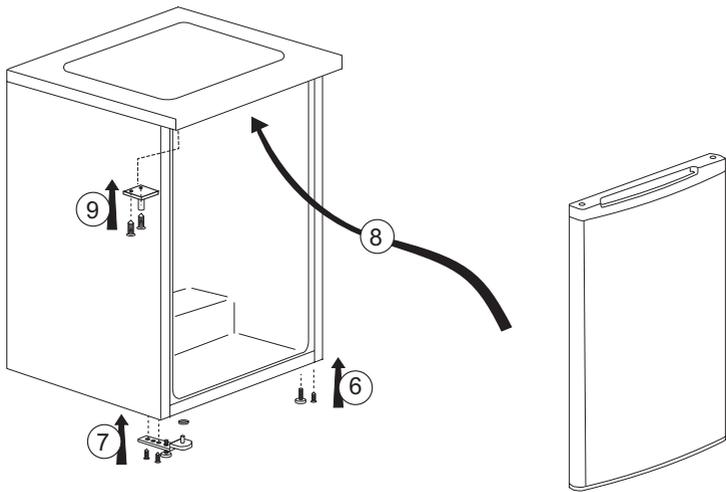
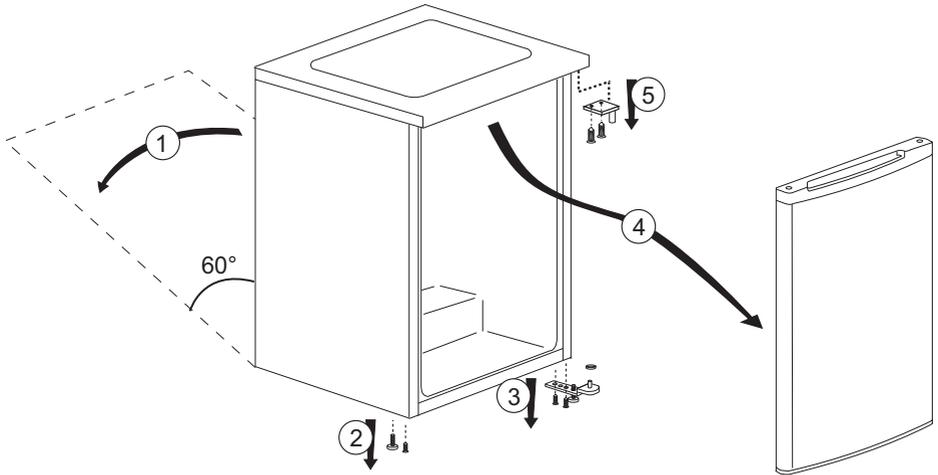
Adjusting the legs

If your refrigerator is unbalanced; You can balance your refrigerator by turning its front legs as illustrated in the figure. The corner where the leg exists is lowered when you turn in the direction of black arrow and raised when you turn in the opposite direction. Taking help from someone to slightly lift the refrigerator will facilitate this process.



Reversing the doors

Proceed in numerical order



4 Preparation

- Your refrigerator should be installed at least 30 cm away from heat sources such as hobs, ovens, central heater and stoves and at least 5 cm away from electrical ovens and should not be located under direct sunlight.
- The ambient temperature of the room where you install your refrigerator should at least be 5°C. Operating your refrigerator under cooler conditions than this is not recommended with regard to its efficiency.
- Please make sure that the interior of your refrigerator is cleaned thoroughly.
- If two refrigerators are to be installed side by side, there should be at least 2 cm distance between them.
- When you operate your refrigerator for the first time, please observe the following instructions during the initial six hours.
- The door should not be opened frequently.
- It must be operated empty without any food in it.
- Do not unplug your refrigerator. If a power failure occurs out of your control, please see the warnings in the "Recommended solutions for the problems" section.
- Original packaging and foam materials should be kept for future transportations or moving.

5 Using your refrigerator

Temperature setting button

The interior temperature of your refrigerator changes for the following reasons;

- Seasonal temperatures,
- Frequent opening of the door and leaving the door open for long periods,
- Food put into the refrigerator without cooling down to the room temperature,
- The location of the refrigerator in the room (e.g. exposing to sunlight),

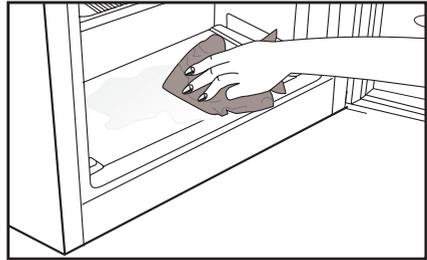
You may adjust the varying interior temperature due to such reasons by using the thermostat. If the ambient temperature is higher than 32°C, turn the thermostat button to maximum position.

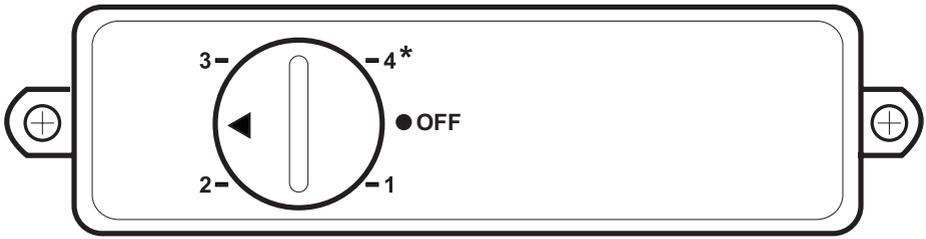
Storing frozen food

- Frozen food can be stored up to 3 months in general in temperatures under -18°C. Storage periods may vary depending on the type of the food. Storage periods of expiry dates of such food are indicated on the food package by their manufacturers.
- Frozen food that you have purchased should be placed in the freezer before they thaw.
- Do not keep your refrigerator in ambient temperatures under 5°C.

Defrosting of the appliance

- Excessive build-up of ice will affect the freezing performance of your appliance.
- It is therefore recommended that you defrost your appliance at least twice a year, or whenever the ice build-up exceeds 7 mm.
- Defrost your appliance when there is only little or no food in it.
- Take out the frozen food from the drawers. Wrap the frozen food in several layers of paper, or a blanket, and keep it in a cold place.
- Unplug the appliance or switch off the circuit breaker to start the defrosting process.
- Take out the accessories (like shelf, drawer etc.) from the appliance and use a suitable container to collect the thawing water.
- Use a sponge or a soft cloth to remove thawing water if necessary.
- Keep the door open during defrosting.
- For quicker defrosting, place containers with warm water inside the appliance.
- Never use electrical devices, defrosting sprays or pointed or sharp-edged objects such as knives or forks to remove the ice.
- After the defrosting is done, clean the inside (see the section 'Cleaning and care').
- Reconnect the appliance to the mains.





Setting the operating temperature

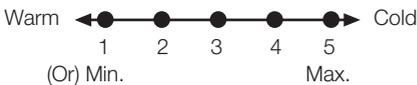
The operating temperature is regulated by the temperature control.

1 = Lowest cooling setting (Warmest setting)

4 = Highest cooling setting (Coldest setting)

(Or)

Min. = Lowest cooling setting (Warmest setting)



Max. = Highest cooling setting (Coldest setting)

Please choose the setting according to the desired temperature.

The interior temperature also depends on ambient temperature, the frequency with which the door is opened and the amount of food kept inside.

Frequently opening the door causes the interior temperature to rise.

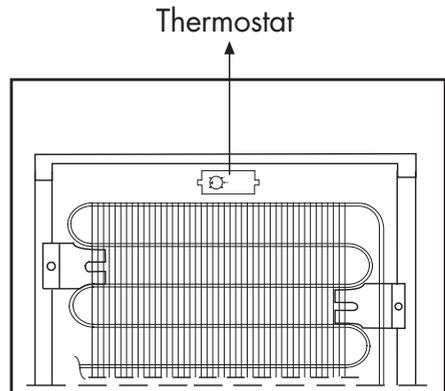
For this reason, it is recommended to close the door again as soon as possible after use.

The normal storage temperature of your appliance should be -18°C (0°F). If the thermostat knob is turned counter clockwise from position 1, the appliance will be switched off and "click" sound will be heard. Lower temperatures can be obtained by adjusting the thermostat knob towards Position 4.

We recommend checking the temperature with a thermometer to ensure that the storage compartments are kept to the desired temperature.

Remember to take the reading immediately since the thermometer temperature will rise very rapidly after you remove it from the freezer.

Thermostat is located on the rear wall of the cabinet (See above diagram) and controlled by the thermostat knob.



How to Freeze Fresh Foods

- Foods to be frozen must be divided into portions according to a size to be consumed, and frozen in separate packages. In this way, all the food should be prevented from being re-frozen by thawing.
- In order to protect the nutritional value, the aroma and the color of the foods as much as possible, vegetables should be boiled for a short period of time before freezing. (Boiling is not necessary for foods such as cucumber, parsley.) Cooking time of the vegetables frozen in this way is shortened by 1/3 than that of the fresh vegetables.
- To extend the storage times of frozen foods, boiled vegetables must first be filtered and then hermetically packaged as in the all types of foods.
- Foods should not be placed in the freezer compartment without package.
- The packaging material of the food to be stored should be air-tight, thick and durable and should not deform with cold and humidity. Otherwise, the food that is hardened by freezing might pierce the package. Sealing the package well is also important in terms of securely storing the food.

The following packaging types are suitable for use to freeze the food:

Polyethylene bag, aluminum foil, plastic foil, vacuum bags and cold-resistant storage containers with caps.

The use of the following types of packaging is not recommended to freeze the food;

Packaging paper, parchment paper, cellophane (gelatin paper), garbage bag, used bags and shopping bags.

- Hot foods should not be placed in the freezer compartment without cooling.
- When placing unfrozen fresh foods in the freezer compartment, please note that it does not contact with frozen foods. Cool-pack (PCM) (if any) can be placed to the rack immediately below the quick freezer rack for preventing them from being getting warm.
- During the freezing time (24 hours) do not place other food to the freezer.
- Place your foods to the freezing shelves or racks by spreading them so that they will not be cramped (it is recommended that the packaging does not come into contact with each other).
- Frozen foods must be immediately consumed in a short period of time after defrosting and must never be frozen again.
- We recommend you to attach a label onto the package and write the name of the foods in the package and the freezing time.

Foods suitable for freezing:

- Fish and seafood, red and white meat, poultry, vegetables, fruit, herbaceous spices, dairy products (such as cheese, butter and strained yoghurt), pastries, ready or cooked

meals, potato dishes, souffle and desserts.

- Foods not suitable for freezing:
- Yoghurt, sour milk, cream, mayonnaise, leaved salad, red radish, grapes, all fruits (such as apple, pears and peaches).
- For foods to be frozen quickly and thoroughly, the following specified amounts per package should not be exceeded.
 - Fruits and vegetables, 0.5-1 kg
 - Meat, 1-1.5 kg
- A small amount of foods (maximum 2 kg) can also be frozen without the use of the quick freezing function.

To obtain the best result, apply the following instructions:

1. Switch the adjusting knob to MAX or 5 position 24 hours before placing your fresh foods to freeze.
2. 24 hours after turning the thermostat knob, place your food that you want to freeze to the front of bottom drawer with higher freezing capacity. If you have food remained, place it in front of the upper drawer.
3. Do not forget to turn the thermostat knob to its previous position, after placing your food.
4. Do not try to freeze a large quantity of food at a time. Within 24 hours, this product can freeze the maximum food quantity specified as «Freezing Capacity ... kg/24 hours» on its type label. It is not convenient to put more unfrozen/fresh foods to the freezer compartment than the quantity specified on the label.

- You can review the Meat and Fish, Vegetables and Fruits, Dairy Products tables for placing and storing your foods in the deep-freezer.

Recommendations for Preservation of

Frozen Foods

- While purchasing your frozen foods, make sure that they are frozen at appropriate temperatures and their packages are not broken.
- Put the packages on the freezer compartment as soon as possible after purchasing them.
- Make sure that the expiration date indicated on the packaging is not expired before consuming the packaged ready meals that you remove from the freezer compartment.

Deep Freezer Information

The EN 62552 standard requires (according to specific measurement conditions) that at least 4.5 kg of food for each 100 liter of freezer compartment volume can be frozen at a room temperature of 25°C in 24 hours.

Defrosting the frozen foods

Depending on the food diversity and the purpose of use, a selection can be made between the following options for defrosting:

- At room temperature (it is not very suitable to defrost the food by leaving it at room temperature for a long time in terms of maintaining the food quality)

- In the refrigerator
- In the electrical oven (in models with or without fan)
- In the microwave oven

CAUTION:

- Never put acidic beverages in glass bottles and cans into your freezer due to the risk of explosion.
- If there is moisture and abnormal swelling in the packaging of frozen foods, it is likely that they were previously stored in an improper storage condition and their contents deteriorated. Do not consume these foods without checking.
- Since some spices in cooked meals may change their taste when exposed to long-term storage conditions, your frozen foods should be less seasoned or the desired spices should be added to the foods after the thawing process.

Recommended Temperature Settings

Freezer compartment setting	Remarks
1,2	This is the default recommended temperature setting.
3,4	These settings are recommended when the ambient temperature is higher than 30°C or when you think the refrigerator is not cool enough due to frequent opening and closing of the door.
Quick freezing (MAX or 5)	Use when you want to freeze your food in a short time. It is recommended to be applied to preserve the quality of your fresh food. You do not need to use the quick freezing function when putting your frozen food. You do not need to use the quick freezing function to freeze a small amount of fresh food, up to 2 kg per day.

Meat and Fish		Preparation	Longest storage time (month)	
Meat products	Veal	Steak	By cutting them 2 cm thick and placing foil between them or wrapping tightly with stretch	6 - 8
		Roast	By packing the pieces of meat in a refrigerator bag or wrapping them tightly with stretch	6 - 8
		Cubes	In small pieces	6 - 8
		Schnitzel, chops	By placing foil between cut slices or wrapping individually with stretch	6 - 8
	Mutton	Chops	By placing foil between meat pieces or wrapping individually with stretch	4 - 8
		Roast	By packing the pieces of meat in a refrigerator bag or wrapping them tightly with stretch	4 - 8
		Cubes	By packing the shredded meats in a refrigerator bag or wrapping them tightly with stretch	4 - 8
	Beef	Roast	By packing the pieces of meat in a refrigerator bag or wrapping them tightly with stretch	8-12
		Steak	By cutting them 2 cm thick and placing foil between them or wrapping tightly with stretch	8-12
		Cubes	In small pieces	8-12
		B o i l e d meat	By packaging in small pieces in a refrigerator bag	8-12
	Mince	Without seasoning, in flat bags	1 - 3	
	Offal (piece)	In pieces	1 - 3	
	Fermented sausage - Salami	It should be packaged even if it has casing.	1-2	
Jambon	By placing foil between cut slices	2-3		
Poultry and hunting animals	Chicken and Turkey	By wrapping in foil	4 - 6	
	Goose	By wrapping in foil (portions should not exceed 2.5 kg)	4 - 6	
	Duck	By wrapping in foil (portions should not exceed 2.5 kg)	4-6	
	Deer, Rabbit, Roe Deer	By wrapping in foil (portions should not exceed 2.5 kg, and their bones should be separated)	6 - 8	
Fish and seafood	Freshwater fish (Trout, Carp, Crane, Catfish)	After thoroughly cleaning the inside and scales, it should be washed and dried, and the tail and head parts should be cut when necessary.	2	
	Lean fish (Sea bass, Turbot, Sole)		4-6	
	Fatty fish (Bonito, Mackerel, Bluefish, Red Mullet, Anchovy)		2 - 4	
	Shellfish	Cleaned and in bags	4 - 6	
	Caviar	In its packaging, in an aluminum or plastic container	2 - 3	

Fruits and Vegetables	Preparation	Longest storage time (month)
String bean and Pole bean	By shock boiling for 3 minutes after washing and cutting into small pieces	10 - 13
Green pea	By shock boiling for 2 minutes after shelling and washing	10-12
Cabbage	By shock boiling for 1-2 minute(s) after cleaning	6 - 8
Carrot	By shock boiling for 3-4 minutes after cleaning and cutting into slices	12
Pepper	By boiling for 2-3 minutes after cutting the stem, dividing into two and separating the seeds	8 - 10
Spinach	By shock boiling for 2 minutes after washing and cleaning	6 - 9
Leek	By shock boiling for 5 minutes after chopping	6-8
Cauliflower	By shock boiling in a little lemon water for 3-5 minutes after separating the leaves, cutting the core into pieces	10 - 12
Eggplant	By shock boiling for 4 minutes after washing and cutting into 2cm pieces	10 - 12
Squash	By shock boiling for 2- 3 minutes after washing and cutting into 2cm pieces	8-10
Mushroom	By lightly sauteing in oil and squeezing lemon on it	2-3
Corn	By cleaning and packing in cob or granular	12
Apple and Pear	By shock boiling for 2-3 minutes after peeling and slicing	8 - 10
Apricot and Peach	Divide in half and extract the seeds	4 - 6
Strawberry and Raspberry	By washing and shelling	8 - 12
Baked fruit	By adding 10% sugar in the container	12
Plum, Cherry, Sour Cherry	By washing and shelling the stalks	8 - 12

Dairy Products	Preparation	Longest Storage Time (Month)	Storage Conditions
Cheese (except feta cheese)	By placing foil therebetween, in slices	6 - 8	It can be left in its original packaging for short term storage. For long-term storage it should also be wrapped in aluminum or plastic foil.
Butter, margarine	In its own packaging	6	In its own packaging or in plastic containers

6

Maintenance and cleaning

Cleaning your fridge at regular intervals will extend the service life of the product.



WARNING:

Unplug the product before cleaning it.

- Never use gasoline, benzene or similar substances for cleaning purposes.
- Never use any sharp and abrasive tools, soap, household cleaners, detergent and wax polish for cleaning.
- For non-No Frost products, water drops and frosting up to a fingerbreadth occur on the rear wall of the Fridge compartment. Do not clean it; never apply oil or similar agents on it.
- Only use slightly damp microfiber cloths to clean the outer surface of the product. Sponges and other types of cleaning cloths may scratch the surface
- Dissolve one teaspoon of bi-carbonate in half litre of water. Soak a cloth with the solution and wrung it thoroughly. Wipe the interior of the refrigerator with this cloth and the dry thoroughly.
- Make sure that no water enters the lamp housing and other electrical items.
- If you will not use the refrigerator for a long period of time, unplug it, remove all food inside, clean it and leave the door ajar.
- Check regularly that the door gaskets are clean. If not, clean them.
- To remove door and body shelves, remove all of its contents.

- Remove the door shelves by pulling them up. After cleaning, slide them from top to bottom to install.
- Never use cleaning agents or water that contain chlorine to clean the outer surfaces and chromium coated parts of the product. Chlorine causes corrosion on such metal surfaces.

6.1 Avoiding bad odours

- Materials that may cause odour are not used in the production of our refrigerators. However, due to inappropriate food preserving conditions and not cleaning the inner surface of the refrigerator as required can bring forth the problem of odour. Pay attention to following to avoid this problem:
- Keeping the refrigerator clean is important. Food residuals, stains, etc. can cause odour. Therefore, clean the refrigerator with bi-carbonate dissolved in water every few months. Never use detergents or soap.
- Keep the food in closed containers. Microorganisms spreading out from uncovered containers can cause unpleasant odours.
- Never keep the food that have passed best before dates and spoiled in the refrigerator.

6.2 Protecting the plastic surfaces

Do not put liquid oils or oil-cooked meals in your refrigerator in unsealed containers as they damage the plastic surfaces of the refrigerator. If oil is spilled or smeared onto the plastic surfaces, clean and rinse the relevant part of the surface at once with warm water.

7 Troubleshooting

Check this list before contacting the service. Doing so will save you time and money. This list includes frequent complaints that are not related to faulty workmanship or materials. Certain features mentioned herein may not apply to your product.

The refrigerator is not working.

- The power plug is not fully settled.
>>> Plug it in to settle completely into the socket.
- The fuse connected to the socket powering the product or the main fuse is blown. >>> Check the fuses.

Condensation on the side wall of the cooler compartment (MULTI ZONE, COOL, CONTROL and FLEXI ZONE).

- The door is opened too frequently
>>> Take care not to open the product's door too frequently.
- The environment is too humid. >>> Do not install the product in humid environments.
- Foods containing liquids are kept in unsealed holders. >>> Keep the foods containing liquids in sealed holders.
- The product's door is left open. >>> Do not keep the product's door open for long periods.
- The thermostat is set to too low temperature. >>> Set the thermostat to appropriate temperature.

Compressor is not working.

- In case of sudden power failure or pulling the power plug off and putting back on, the gas pressure in the product's cooling system is

not balanced, which triggers the compressor thermic safeguard. The product will restart after approximately 6 minutes. If the product does not restart after this period, contact the service.

- Defrosting is active. >>> This is normal for a fully-automatic defrosting product. The defrosting is carried out periodically.
- The product is not plugged in. >>> Make sure the power cord is plugged in.
- The temperature setting is incorrect. >>> Select the appropriate temperature setting.
- The power is out. >>> The product will continue to operate normally once the power is restored.

The refrigerator's operating noise is increasing while in use.

- The product's operating performance may vary depending on the ambient temperature variations. This is normal and not a malfunction.

The refrigerator runs too often or for too long.

- The new product may be larger than the previous one. Larger products will run for longer periods.
- The room temperature may be high. >>> The product will normally run for long periods in higher room temperature.
- The product may have been recently plugged in or a new food item is placed inside. >>> The product will take longer to reach the set temperature when recently plugged in or a new food item is placed inside.

- Large quantities of hot food may have been recently placed into the product. >>> Do not place hot food into the product.
- The doors were opened frequently or kept open for long periods. >>> The warm air moving inside will cause the product to run longer. Do not open the doors too frequently.
- The freezer or cooler door may be ajar. >>> Check that the doors are fully closed.
- The product may be set to temperature too low. >>> Set the temperature to a higher degree and wait for the product to reach the adjusted temperature.
- The cooler or freezer door washer may be dirty, worn out, broken or not properly settled. >>> Clean or replace the washer. Damaged / torn door washer will cause the product to run for longer periods to preserve the current temperature.

The freezer temperature is very low, but the cooler temperature is adequate.

- The freezer compartment temperature is set to a very low degree. >>> Set the freezer compartment temperature to a higher degree and check again.

The cooler temperature is very low, but the freezer temperature is adequate.

- The cooler compartment temperature is set to a very low degree. >>> Set the freezer compartment temperature to a higher degree and check again.

The food items kept in cooler compartment drawers are frozen.

- The cooler compartment temperature is set to a very low degree. >>> Set the freezer compartment temperature to a higher degree and check again.

The temperature in the cooler or the freezer is too high.

- The cooler compartment temperature is set to a very high degree. >>> Temperature setting of the cooler compartment has an effect on the temperature in the freezer compartment. Wait until the temperature of relevant parts reach the sufficient level by changing the temperature of cooler or freezer compartments.
- The doors were opened frequently or kept open for long periods. >>> Do not open the doors too frequently.
- The door may be ajar. >>> Fully close the door.
- The product may have been recently plugged in or a new food item is placed inside. >>> This is normal. The product will take longer to reach the set temperature when recently plugged in or a new food item is placed inside.
- Large quantities of hot food may have been recently placed into the product. >>> Do not place hot food into the product.

Shaking or noise.

- The ground is not level or durable. >>> If the product is shaking when moved slowly, adjust the stands to balance the product. Also make sure

the ground is sufficiently durable to bear the product.

- Any items placed on the product may cause noise. >>> Remove any items placed on the product.

The product is making noise of liquid flowing, spraying etc.

- The product's operating principles involve liquid and gas flows. >>> This is normal and not a malfunction.

There is sound of wind blowing coming from the product.

- The product uses a fan for the cooling process. This is normal and not a malfunction.

There is condensation on the product's internal walls.

- Hot or humid weather will increase icing and condensation. This is normal and not a malfunction.
- The doors were opened frequently or kept open for long periods. >>> Do not open the doors too frequently; if open, close the door.
- The door may be ajar. >>> Fully close the door.

There is condensation on the product's exterior or between the doors.

- The ambient weather may be humid, this is quite normal in humid weather. >>> The condensation will dissipate when the humidity is reduced.

The interior smells bad.

- The product is not cleaned regularly. >>> Clean the interior regularly using sponge, warm water and carbonated water.
- Certain holders and packaging materials may cause odour. >>> Use holders and packaging materials

without free of odour.

- The foods were placed in unsealed holders. >>> Keep the foods in sealed holders. Micro-organisms may spread out of unsealed food items and cause malodour. Remove any expired or spoilt foods from the product.

The door is not closing.

- Food packages may be blocking the door. >>> Relocate any items blocking the doors.
- The product is not standing in full upright position on the ground. >>> Adjust the stands to balance the product.
- The ground is not level or durable. >>> Make sure the ground is level and sufficiently durable to bear the product.

The vegetable bin is jammed.

- The food items may be in contact with the upper section of the drawer. >>> Reorganize the food items in the drawer.

If The Surface Of The Product Is Hot.

- High temperatures may be observed between the two doors, on the side panels and at the rear grill while the product is operating. This is normal and does not require service maintenance! Be careful when touching these areas.



WARNING:

If the problem persists after following the instructions in this section, contact your vendor or an Authorised Service. Do not try to repair the product.

Your new Zenith product is guaranteed against faulty materials, defective components or manufacturing defects. The guarantee starts from the date of original purchase of the product for a period of one (1) year, unless Beko plc (the "Manufacturer") agrees to extend the guarantee for the product in writing. If you have any questions about the guarantee on your product (including how long it is valid), please contact your retailer or our Call Centre on 0333 207 2028.

This guarantee does not in any way diminish or affect your statutory rights in connection with the product. This guarantee is in addition to your statutory rights as a consumer. If you have any questions about these rights, please contact the retailer from which you purchased the product. In certain circumstances, it is possible that your statutory rights may offer additional or higher levels of protection than those offered under the terms of this guarantee.

What is covered by this guarantee?

- Repairs to the product required as a result of faulty materials, defective components or manufacturing defects.
- Functional replacement parts to repair a product.
- The costs of a Zenith Approved Engineer to carry out the repair.

What is not covered?

- Transit and delivery damage.
- Cabinet or appearance parts, including but not limited to control knobs, flaps and handles.
- Accessories and/or consumable items including but not limited to ice trays, scrapers, cutlery baskets, filters and light bulbs.
- Repairs necessary as a direct or indirect result of:
- Accidental damage, misuse or abuse of a product.
- An attempted repair of a product by anyone other than a Zenith Approved Engineer (the "Engineer").
- Installation or use of a product where such installation or use fails to meet the requirements contained in this guarantee or the product manual.
- Repairs to a product operated at any time on commercial or non-residential household premises (unless we have previously agreed to the installation environment).

This guarantee is limited to the cost of repairing the product. To the extent permitted by law, Beko plc (the "Manufacturer") does not accept and will not be held liable for any financial loss incurred in connection with the failure of any product to operate in accordance with the expected standards. Such financial loss includes but is not limited to loss arising from:

- Time taken off work.
- Damaged food, clothing or other items.
- Meals taken at restaurants or from takeaways.

- General compensation for inconvenience. Important Notes
- Your product is designed and built for domestic household use only.
- The guarantee will automatically be void if the product is installed or is used in commercial or non-residential domestic household premises, unless we have previously agreed to the installation environment.
- The product must be correctly installed, located and operated in accordance with the instructions contained in the product manual provided with your product.
- Professional installation by a qualified electrical domestic appliance installer is recommended for all washing machines, dishwashers and electric cookers (as incorrect installation may result in you having to pay for the cost of repairing the product).
- Gas Cookers must be professionally installed by a Gas Safe (or Gas Networks Ireland for Republic of Ireland) registered gas installer.
- This guarantee is given in respect of products purchased and used within the United Kingdom.
- This guarantee is effective from the initial date of purchase of a new product from an authorised retailer and will be void if the product is resold.
- This guarantee does not apply to graded sales (where the product is purchased as a second').
- Possession of a copy of these terms and conditions does not necessarily mean that a product has the benefit of this guarantee. If you have any questions, please call our Call Centre on the number set out above.
- The Manufacturer reserves the right to terminate the guarantee if its staff or representatives are subjected to physical or verbal abuse in the course of carrying out their duties.
- Optional extras, where available (i.e. extendable feet) are supplied on a chargeable basis only.

Does Zenith offer replacements?

This is a repair-only guarantee. On occasion the Manufacturer may at its sole discretion, replace your product with a new product instead of carrying out a repair. Where a replacement is offered, this would normally be an identical model, but when this is not possible, a model of similar specification will be provided. The Manufacturer will cover the costs and arrange for the delivery of the new product and for the return of the old product. Any costs related to disconnecting the faulty product and installing the replacement product will not be borne by the Manufacturer unless previously agreed to in writing. The original guarantee will continue to apply to the replacement product; the new product will not come with a new guarantee.

When will the repair take place?

Our engineers work Monday to Friday 9.00am to 5.00pm. Appointments outside these hours may be possible at the sole discretion of the Manufacturer but cannot be guaranteed. Whilst our Engineers will endeavour to minimize inconvenience and to meet requests for specific timed appointments, this cannot be guaranteed. The Manufacturer will not be liable for delays or if it is unable to carry out a repair because a convenient appointment cannot be arranged.

Will there be any charge for the repairs?

It is your responsibility to provide evidence to the Engineer that your product is covered by this guarantee with a proof of purchase. The Manufacturer reserves the right to charge for the reasonable cost of any service call if:

- You cannot provide evidence that your product is covered by this guarantee.
- Where a service call has been made and the engineer finds that there is no fault with your product.
- That your product has not been installed or operated in accordance with the User Instructions Booklet.
- That the fault was caused by something other than faulty materials, defective components or manufacturing defects.
- For missed appointments.

Payment of these costs are due immediately upon the Engineer providing you with an invoice. If you fail to pay the costs for the service call in a timely manner, the Manufacturer reserves the right to terminate the guarantee.

If you are a resident of the United Kingdom, this guarantee will be governed by English law and subject to the English Courts, save where you live in another part of the United Kingdom, in which case the law and courts of that location will apply.

HOW TO OBTAIN SERVICE

Please keep your purchase receipt or other proof of purchase in a safe place; you will need to have it should the product require attention under guarantee. It will be useful if you complete the details below, as it will help us assist you when requesting service. (The model number is printed on the Instruction Booklet and the serial number is printed on the Rating Label affixed to the appliance). Recording of these details alone will not count as proof of purchase. A valid proof of purchase is required for under guarantee service.

The area around the product must be easily accessible to the Engineer without the need for cabinets or furniture being removed.

It is your responsibility to ensure our Engineers have a clean and safe environment to carry out any repairs.

Model No:

Serial No: Retailer:

Date of purchase:

For service under guarantee simply telephone the appropriate number below

UK Mainland & Northern Ireland: 0333 207 2028.

Register your appliance at <https://www.zenithappliance.co.uk>

Before requesting service please check the troubleshooting guide in the Operating Instructions as a charge may be levied where no fault is found even though your product may still be under guarantee.

Service once the manufacturer's guarantee has expired.

If you have purchased an extended guarantee please refer to the instructions contained within the extended guarantee agreement document, otherwise please call the appropriate number above where service can be obtained at a charge.

Should you experience any difficulty in obtaining service contact the Zenith Customer Helpline on Tel: 0333 207 2028 or email:

customerservice@support.zenithappliance.co.uk

This guarantee is provided by Beko plc. Beko House, 1 Greenhill Crescent, Watford, Herts, WD18 8QU. Beko plc is registered in England and Wales with company registration number 02415578.

