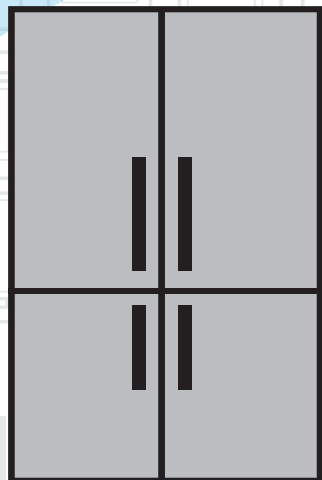


# Refrigerator

## User manual



GN1416221ZX

EN |

**beko**

**Please read this manual first!**

Dear Customer,

We hope that your product, which has been produced in modern plants and checked under the most meticulous quality control procedures, will provide you with effective service.

For this, we recommend you to carefully read the entire manual of your product before using it and keep it at hand for future references.


**The user manual will help you use the product in a fast and safe way.**

- Read the manual before installing and operating your product.
- Follow the instructions, especially those for safety.
- Keep the manual in an easily accessible place as you may need it later.
- Besides, read also the other documents provided with your product.

Please note that this manual may be valid for other models as well.

**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.
	Packaging materials of the product are manufactured from recyclable materials in accordance with our National Environment Regulations.

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- Do not connect your appliance to the electricity supply until all packing and transit protectors have been removed.
- If transported horizontally leave to stand upright for at least 4 hours before switching on to allow compressor oil to settle
- If you are discarding an old refrigerator with a lock or latch fitted to the door, disable the lock/latch, ensure that it is left in a safe condition to prevent the entrapment of young children.
- This fridge/freezer must only be used for its intended purpose i.e the storing and freezing of edible foodstuff.
- Do not dispose of the appliance on a fire. At Beko, the care and protection of our environment is an ongoing commitment. This appliance which is among the latest range introduced is particularly environment friendly. Your appliance contains non CFC / HFC natural substances in the cooling system (Called R600a) and in the insulation (Called cyclopentane) which are potentially flammable if exposed to fire. Therefore, take care not to damage, the cooling circuit / pipes of the appliance in transportation and in use. In case of damage do not expose the appliance to fire or potential ignition source and immediately ventilate the room where the appliance is situated.
- We suggest you contact your local authority for disposal information and facilities available.
- See Installation Instructions on page 8 for information on suitable location.
- To obtain the best possible performance and trouble free operation from your appliance it is very important to carefully read these instructions.
- On delivery, check to make sure that the product is not damaged and that all the parts and accessories are in perfect condition.
- Ensure that the plug remains readily accessible. Do not use multiple adapter or extension cable.
- Failure to observe these instructions may invalidate your right to free service during the guarantee period.
- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

## Important instructions regarding safety and environment

- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- We suggest you keep these instructions in a safe place for easy reference.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Children should be supervised to ensure that they do not play with the appliance.
- 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 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.

### **For models with water dispenser**

### **Electrical requirements**

Before you insert the plug into the wall socket make sure that the voltage and the frequency shown on the rating plate inside the appliance corresponds to your electricity supply.

Rating label is on the left hand side of fridge inner liner.

## Important instructions regarding safety and environment

We recommend that this appliance be connected to the mains supply via a suitable switched and fused socket. The appliance must be positioned so that the plug is accessible.

Should the mains lead of the appliance become damaged or should it need Replacing at any time, it must be replaced by a special purpose made mains lead which can only be obtained from a Beko authorised service agent.

### **Warning! This appliance must be earthed**

If the fitted moulded plug is not suitable for your socket, then the plug should be cut off and an appropriate plug fitted. Destroy the old plug which is cut off as a plug with bared cord could cause a shock hazard if inserted into a socket elsewhere in the house.

The moulded plug on this appliance incorporates a 13 A fuse. Should the fuse need to be replaced an ASTABEAB approved BS 1362 fuse of the same rating must be used. Do not forget to refit the fuse cover. In the event of losing the fuse cover the plug must not be used until a replacement fuse cover has been fitted.

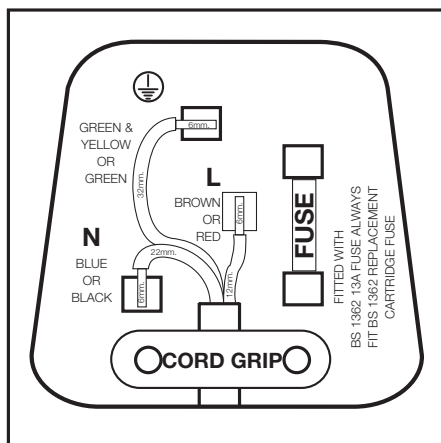
Colour of the replacement fuse cover must be the same colour as that visible on the pin face of the plug. Fuse covers are available from any good electrical store.

### **Important! Fitting A Different Plug**

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug proceed as follows: (See diagram).

1. Connect the green-yellow or green (Earth) wire to the terminal in the plug marked 'E' or with the symbol  $\oplus$  or coloured green and yellow or green.
2. Connect the blue (Neutral) wire to the terminal in the plug marked 'N' or coloured black.
3. Connect the brown (Live) wire to the terminal in the plug marked 'L' or coloured red.

With alternative plugs a 13 A fuse must be fitted either in the plug or adaptor or in the main fuse box. If in doubt contact a qualified electrician.



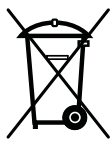
## Important instructions regarding safety and environment

### Energy saving tips

1. Ensure your appliance is installed in a well ventilated area.
2. Ensure the time between buying chilled/frozen food and placing them in your appliance is kept at minimum, particularly in summer. We recommend you use a cool bag or a special carrier bag to carry perishable food.
3. Do not leave the door (s) of your appliance open longer than necessary and ensure they are closed properly after each opening.
4. Defrost frozen food in the fridge compartment, so that frozen food acts as an ice pack to assist cooling in the fridge.
5. Energy consumption of this appliance is measured while freezer compartment is loaded without use of top shelf lid and the drawers except the bottom drawer. It is advised that freezer compartment is loaded without use of drawers except the bottom drawer in order to achieve maximum loading capacity.

### 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.



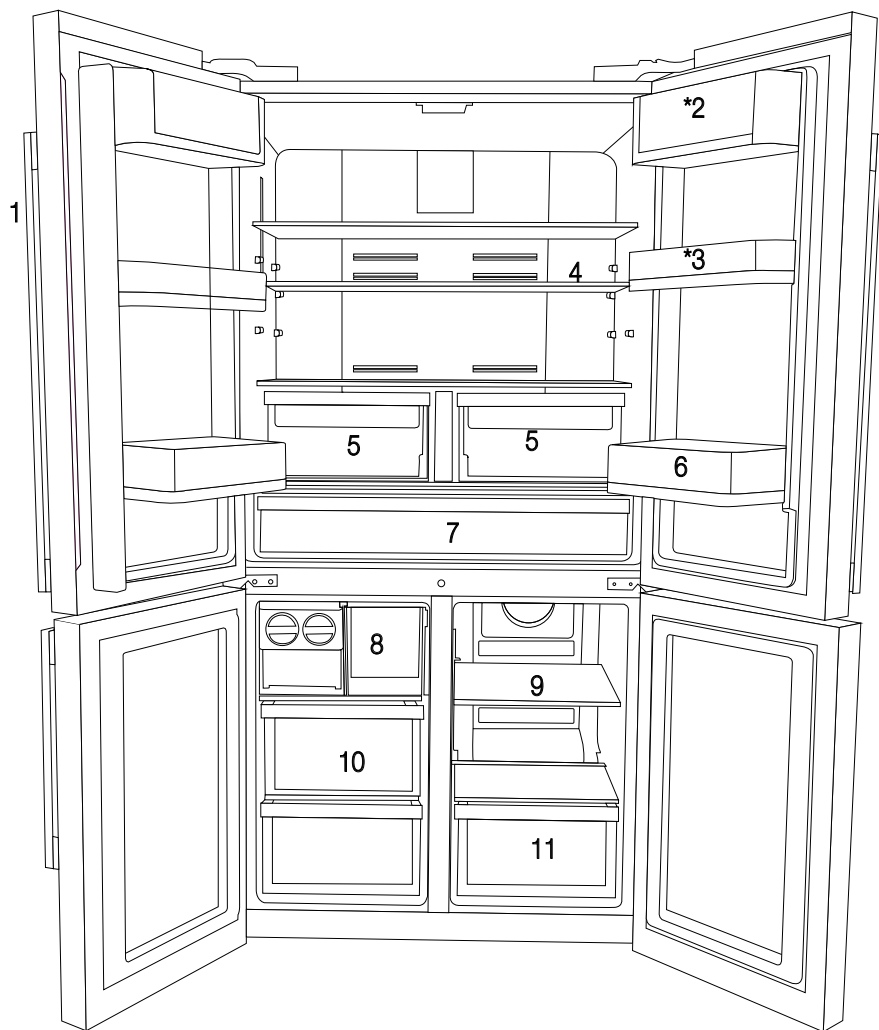
### Compliance with rohs directive:

The product you have purchased complies with EU RoHS 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.

## 2 Your Refrigerator



- 1-** Control and indicator panel
- 2-** Butter & Cheese section
- 3-** 70 mm moving door shelf
- 4-** Fridge compartment glass shelf
- 5-** Fridge compartment crisper
- 6-** Gallon door shelf

- 7-** Chiller compartment
- 8-** Icebox drawer
- 9-** Multizone compartment glass shelf
- 10-** Freezer compartment drawers
- 11-** Multizone Compartment's drawer



Figures in this user manual are schematic and may not match the product exactly. If the subject parts are not included in the product you have purchased, then those parts are valid for other models.



## 3 Installation

### 3.1 Appropriate location for installation

Contact an Authorized Service for the installation of the product. In order to prepare the product for use, refer the information in the user manual and ensure that electrical installation and water installation are appropriate. If not, call a qualified electrician and technician to have any necessary arrangements carried out.



**WARNING:** Manufacturer shall not be held liable for damages that may arise from procedures carried out by unauthorized persons.



**WARNING:** Product must not be plugged in during installation. Otherwise, there is the risk of death or serious injury!



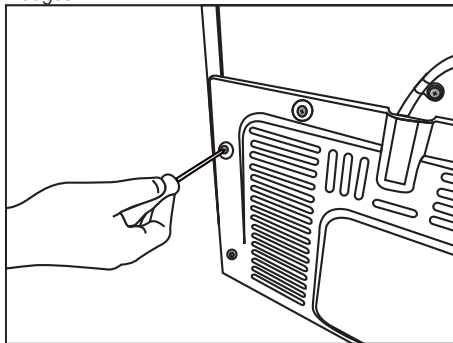
**WARNING:** : If the door clearance of the room where the product shall be placed is so tight to prevent passing of the product, remove the door of the room and pass the product through the door by turning it to its side; if this does not work, contact the authorized service.

- Place the product on a level floor surface to prevent jolts.
- Install the product at least 30 cm away from heat sources such as hobs, heater cores and stoves and at least 5 cm away from electrical ovens.
- Product must not be subjected to direct sun light and kept in humid places.
- Appropriate air ventilation must be provided around your product in order to achieve an efficient operation. If the product is to be placed in a recess in the wall, pay attention to leave at least 5 cm distance with the ceiling and side walls.
- Do not install the product in places where the temperature falls below -5°C.

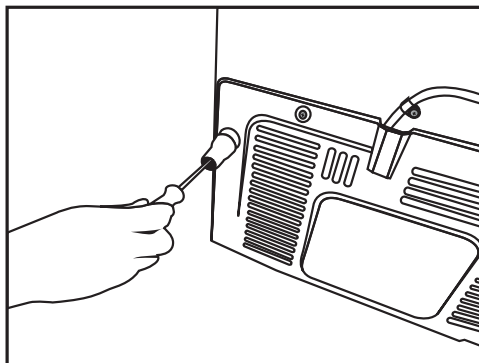
### 3.2 Installing the plastic wedges

Plastic wedges supplied with the product are used to create the distance for the air circulation between the product and the rear wall.

1. To install the wedges, remove the screws on the product and use the screws supplied together with the wedges.



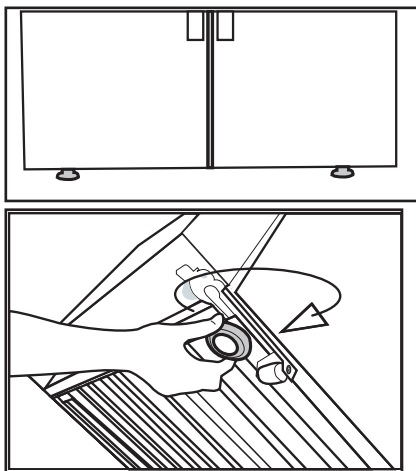
2. Insert the 2 plastic wedges onto the rear ventilation cover as illustrated in the figure.



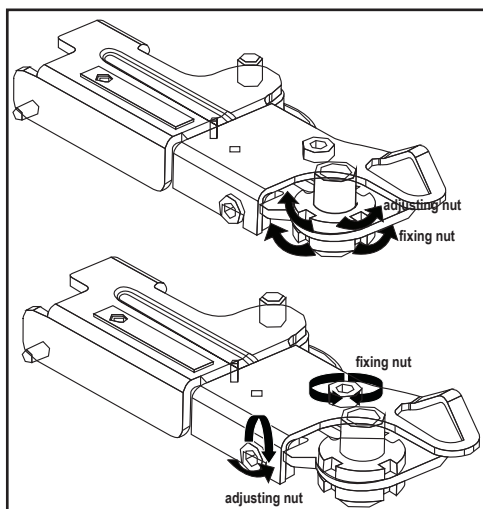
### 3.3 Adjusting the feet

If the product stands unbalanced after installation, adjust the feet on the front by rotating them to the right or left.

## Installation



To adjust the doors vertically,  
Loosen the fixing nut located at the bottom.  
Rotate the adjusting nut according to the position of the door (clockwise/counter-clockwise).  
Tighten the fixing nut in order to fix the position.  
To adjust the doors horizontally,  
Loosen the fixing nut located at the top.  
Rotate the side adjusting nut according to the position of the door (clockwise/counter-clockwise).  
Tighten the fixing nut which is at the top in order to fix the position.



### 3.4 Electric connection



**WARNING:** Do not make connections via extension cables or multi-plugs.



**WARNING:** Damaged power cable must be replaced by the Authorized Service Agent.



If two coolers are to be installed side by side, there should be at least 4 cm distance between them.

- Our company shall not be liable for any damages that will arise when the product is used without grounding and electrical connection in accordance with the national regulations.
- Power cable plug must be within easy reach after installation.
- Connect your refrigerator to a grounded outlet rated for a voltage value of 220-240V /50 Hz. Outlet shall have 10 to 16A fuse.
- Do not extension cords or cordless multiple outlets between your product and the wall outlet.

## 4 Preparation

### 4.1 Things to be done for saving energy



Connecting your refrigerator to systems that save energy is dangerous as they may cause damage on the product.

- Do not leave the doors of your refrigerator open for a long time.
- Do not put hot food or drinks in your refrigerator.
- Do not overload the refrigerator. Cooling capacity will fall when the air circulation in the refrigerator is hindered.
- Do not place the refrigerator in places subject to direct sunlight. Install the product at least 30 cm away from heat sources such as hobs, ovens, heater units and stoves and at least 5 cm away from electrical ovens.
- Pay attention to store your food in refrigerator in closed containers.
- To be able store maximum food in the freezer compartment of your refrigerator, the upper drawer has to be removed and placed on top of glass shelf. Power consumption stated for your refrigerator has been determined after removing the icematic and the upper drawers as to allow maximum loading. It is strongly recommended to use the lower drawers in the freezer and the multizone compartment while loading.
- Airflow should not be blocked by placing foods in front of the freezer and the multizone compartment fans. Foods should be loaded by leaving minimum 5 cm space in front of the protective fan grid.
- Thawing the frozen foods in the fridge compartment both saves energy and reserves the quality of the foods.



Temperature of the room where your refrigerator is located should at least be 10°C /50°F. Operating your refrigerator under cooler conditions is not recommended with regard to its efficiency.



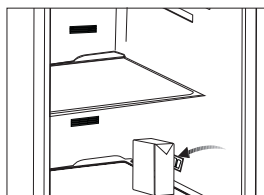
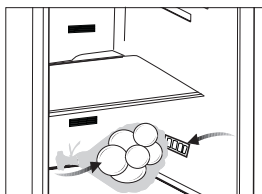
Inside of your refrigerator must be cleaned thoroughly.



If two coolers are to be installed side by side, there should be at least 4 cm distance between them.

### 4.2 Recommendations about the fresh food compartment

- Make sure that the food does not touch the temperature sensor in fresh food compartment. To allow the fresh food compartment to keep its ideal storage temperature, the sensor must not be hindered by food.
- Do not place hot foods or beverages inside the product.



### 4.3 Initial use

Before using the product, make sure that all preparations have been made in accordance with the instructions given in the "Important instructions regarding safety and environment" and "Installation" chapters.

- Clean the interior of the refrigerator as recommended in the "Maintenance and cleaning" section. Before you start the refrigerator, make sure that the interior is dry.
- Plug the refrigerator in a grounded socket. The interior illumination is lit when the door of the refrigerator is opened.
- Operate the refrigerator for 6 hours without placing any food in it and do not open its door unless it is necessary.



You will hear a noise when the compressor starts up. The liquids 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.

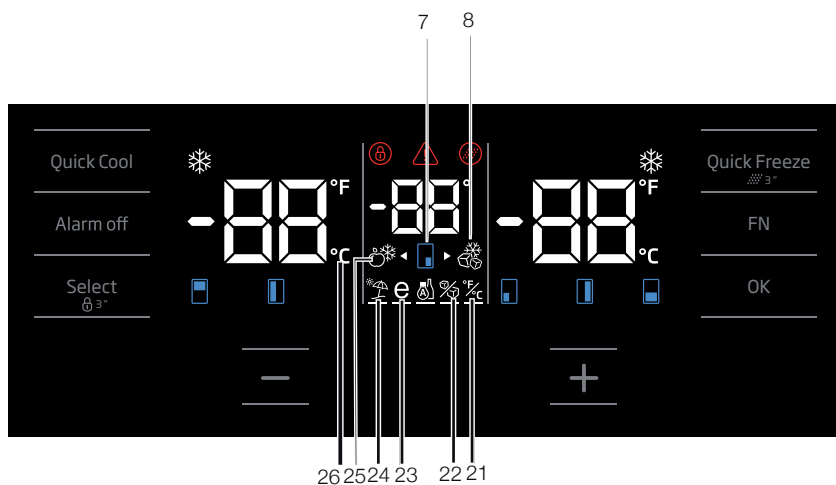
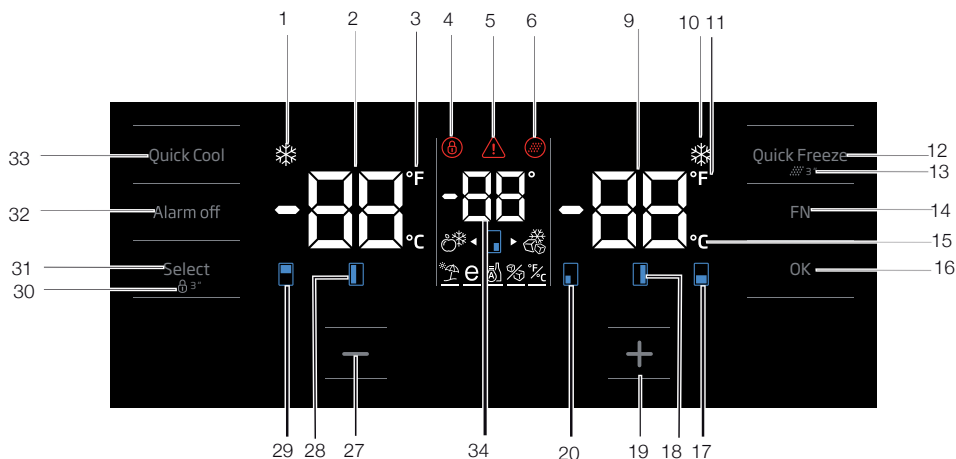


Front edges of the refrigerator may feel warm. This is normal. These areas are designed to be warm to avoid condensation.

## 5 Operating the product

### 5.1 Indicator panel

Touch-controlled indicator panel allows you to set the temperature and control the other functions related to the refrigerator without opening the door of the product. Just press the relevant buttons for function settings.



Figures in this user manual are schematic and may not match the product exactly. If the subject parts are not included in the product you have purchased, then those parts are valid for other models.

## Operating the product

### 1. Quick cooling function indicator

It turns on when the quick fridge function is activated.

### 2. Fridge compartment temperature indicator

Temperature of the fridge compartment is shown; it can be set to 8,7,6,5,4,3,2,1.

### 3. Fahrenheit indicator

It is a Fahrenheit indicator. When the Fahrenheit indication is activated, the temperature set values are shown in Fahrenheit and the relevant icon turns on.

### 4. Key lock

Press key lock button simultaneously for 3 seconds. Key lock symbol will light up and key lock mode will be activated. Buttons will not function if the Key lock mode is active. Press key lock button simultaneously for 3 seconds again. Key lock symbol will turn off and the key lock mode will be exited.

Press the key lock button if you want to prevent changing of the temperature setting of the refrigerator.

### 5. Power failure/High temperature / error warning

This indicator illuminates during power failure, high temperature failures and error warnings. During long-term power failures, the highest temperature value that the freezer compartment reaches will blink on the digital display. After checking the food located in the freezer compartment, press the alarm off button to clear the warning.

Please refer to "solutions recommended for troubleshooting" section on your manual if you observe that this indicator is illuminated.

### 6. Filter reset icon

This icon turns on when the filter needs to be reset.

### 7. Temperature change cabin icon

Indicates the cabin whose temperature is to be changed. When the temperature change cabin icon starts flashing, it is understood that the relevant cabin has been selected.

### 8. Joker freezer icon

Hover over the Joker freezer icon using the FN button; the icon will start to flash. When you press the OK key, joker cabin freezer icon turn on and operates as a freezer.

### 9. Freezer compartment temperature indicator

Temperature of the fridge compartment is shown; it can be set to -18, -19, -20, -21, -22, -23, -24.

### 10. Quick freeze function indicator

It turns on when the quick freeze function is activated.

### 11. Fahrenheit indicator

It is a Fahrenheit indicator. When the Fahrenheit indication is activated, the temperature set values are shown in Fahrenheit and the relevant icon turns on.

### 12. Quick freeze function button

Press this button to activate or deactivate the quick freeze function. When you activate the function, the freezer compartment will be cooled to a temperature lower than the set value.



Use the quick freeze function when you want to quickly freeze the food placed in freezer compartment. If you want to freeze large amounts of fresh food, activate this function before putting the food into the product.



If you do not cancel it, Quick Freeze will cancel itself automatically after 4 hours at the most or when the fridge compartment reaches to the required temperature.



This function is not recalled when power restores after a power failure.

### 13. Filter reset

The filter is reset when the quick freeze button is pressed for 3 seconds. Filter reset icon goes off.

## Operating the product

### 14. FN button

Using this key, you can switch between the functions that you want to select. Upon pressing this key, the icon, whose function is required to be activated or deactivated, and this icon's indicator starts flashing. The FN button gets deactivated if not pressed for 20 seconds. You need to press this button to change the functions again.

### 15. Celsius indicator

It is a Celsius indicator. When the Celsius indication is activated, the temperature set values are shown in Celsius and the relevant icon turns on.

### 16. OK button

After navigating the functions using the FN button, when the function is cancelled via the OK button, the relevant icon and the indicator flashes. When the function is activated, it remains on. The indicator continues to flash in order to show the icon it is on.

### 17. Temperature change cabin icon

Indicates the cabin whose temperature is to be changed. When the temperature change cabin icon starts flashing, it is understood that the relevant cabin has been selected.

### 18. Temperature change cabin icon

Indicates the cabin whose temperature is to be changed. When the temperature change cabin icon starts flashing, it is understood that the relevant cabin has been selected.

### 19. Set increasing button

Select the relevant cabin with the select button; the cabin icon representing the relevant cabin will start to flash. If you press the set increasing button during this process, the set value gets increased. If you keep pressing it in a loop, the set value returns to the beginning.

### 20. Temperature change cabin icon

Indicates the cabin whose temperature is to be changed. When the temperature change cabin icon starts flashing, it is understood that the relevant cabin has been selected.

### 21. Setting the Celsius and Fahrenheit indicator

Hover over this key using the FN key and select Fahrenheit and Celsius via the OK key. When the relevant temperature type is selected, the Fahrenheit and Celsius indicator turns on.

### 22. Ice machine off icon

Press the FN key (until it reaches the ice icon and the lower line) to switch off the ice machine. The ice machine off icon and the ice machine function indicator start flashing when you hover over them, thus you can understand whether the ice machine will be turned on or off. When you press the OK button, the ice machine icon lights continuously and the Indicator continues to flash during this process. If you do not press any button after 20 seconds, the icon and the indicator remains on. Thus, the ice machine is switched off. In order to switch on the ice machine again, hover over the icon and the indicator; thus, both the ice machine off icon and the indicator will start flashing. If you do not press any button within 20 seconds, the icon and the indicator will go off and thus the ice machine will be switched on again.



Indicates whether the icematic is on or off.



Water flow from water tank will stop when this function is selected. However, ice made previously can be taken from the icematic.

### 23. Eco fuzzy function icon

Press the FN key (until it reaches the letter e icon and the lower line) to activate the eco fuzzy. When you hover over the eco fuzzy icon and the eco fuzzy function indicator, they start flashing. Thus, you can understand whether the eco fuzzy function will be activated or deactivated. When you press the OK button, the eco fuzzy function icon lights continuously and the Indicator continues to flash during this process. If you do not press any button after 20 seconds, the icon and the indicator remains on. Thus, the eco fuzzy function is activated. In order to cancel the eco fuzzy function,

## Operating the product

hover over the icon and the indicator again and press the OK key. Thus, both the eco fuzzy function icon and the indicator will start flashing. If you do not press any button within 20 seconds, the icon and the indicator will go off and the eco fuzzy function will be cancelled.

### 24. Vacation function icon

Press the FN key (until it reaches the umbrella icon and the lower line) to activate the vacation function. When you hover over the vacation function icon and the vacation function indicator, they start flashing. Thus, you can understand whether the vacation function will be activated or deactivated. When you press the OK button, the vacation function icon lights continuously and thus the Vacation function is activated. The Indicator continues to flash during this process. Press the OK key to cancel the vacation function. Thus, both the vacation function icon and the indicator will start flashing and the vacation function will be cancelled.

### 25. Joker fridge icon

When you select the joker fridge icon using the FN button and press the OK key, the joker cabin turns into a fridge cabin and operates as a cooler.

### 26. Celsius indicator

It is a Celsius indicator. When the Celsius indication is activated, the temperature set values are shown in Celsius and the relevant icon turns on.

### 27. Set decreasing function

Select the relevant cabin with the select button; the cabin icon representing the relevant cabin will start to flash. If you press the set decreasing button during this process, the set value gets decreased. If you keep pressing it in a loop, the set value returns to the beginning.

### 28. Temperature change cabin icon

Indicates the cabin whose temperature is to be changed. When the temperature change cabin icon starts flashing, it is understood that the relevant cabin has been selected.

### 29. Temperature change cabin icon

Indicates the cabin whose temperature is to be changed. When the temperature change cabin icon starts flashing, it is understood that the relevant cabin has been selected.

### 30. Key lock

Press key lock button simultaneously for 3 seconds. Key lock symbol will light up and key lock mode will be activated. Buttons will not function if the Key lock mode is active. Press key lock button simultaneously for 3 seconds again. Key lock symbol will turn off and the key lock mode will be exited.

Press the **key lock** button if you want to prevent changing of the temperature setting of the refrigerator.

### 31. Select button

Use this button to select the cabin whose temperature you want to change. Switch between the cabins by pressing this button. The selected cabin can be understood from the cabin icons (7,17,18,20,28,29). Whichever cabin icon is flashing, the cabin, whose temperature set value you want to change, is selected. Then, you can change the set value by pressing the cabin set value decreasing button (27) and the cabin set value increasing button (19). If you do not press the select button for 20 seconds, the cabin icons will go off. You need to press this key to select a cabin again.

### 32. Alarm off warning

In case of power failure/high temperature alarm, after checking the foods in the freezer compartment, press the alarm off button to clear the warning.

### 33. Quick cooling function button

The button has two functions. To activate or deactivate the quick cool function, press it briefly. Quick Cool indicator will turn off and the product will return to its normal settings.





Use quick cooling function when you want to quickly cool the food placed in the fridge compartment. If you want to cool large amounts of fresh food, activate this function before putting the food into the product.



If you do not cancel it, quick cooling will cancel itself automatically after 8 hours at the most or when the fridge compartment reaches to the required temperature.



If you press the quick cooling button repeatedly with short intervals, the electronic circuit protection will be activated and the compressor will not start up immediately.



This function is not recalled when the power is restored after a power failure.

### Freezing fresh food

34. **Freezer temperature indicator**
- To preserve the quality of the food, it is recommended that when it is placed in the freezer compartment, use the fast freezing feature for this purpose.
- You may store the food longer in freezer compartment when you freeze them while they are fresh.
  - Pack the food to be frozen and close the packing so that it would not allow entrance of air.
  - Ensure that you pack your food before putting them in the freezer. Use freezer containers, foils and moisture-proof papers, plastic bags and other packing materials instead of traditional packing papers.
  - Label each pack of food by adding the date before freezing. You may distinguish the freshness of each food pack in this way when you open your freezer each time. Store the food frozen before in the front side of compartment to ensure that they are used first.
  - Frozen food must be used immediately after they are thawed and they should not be re-frozen.
  - Do not freeze too large quantities of food at one time.

## 5.3 Recommendations for preserving the frozen food

Compartment shall be set to  $-18^{\circ}\text{C}$  at least.

- Put packages in the freezer as quickly as possible after purchase without allowing the to thaw.
- Check whether the "Use By" and "Best Before" dates on the packaging are expired or not before freezing it.
- Ensure that the package of the food is not damaged.

## 5.4 Deep-freeze information

According to IEC 62552 standards, the product shall freeze at least 4.5 kg of food at  $25^{\circ}\text{C}$  ambient temperature to  $-18^{\circ}\text{C}$  or lower within 24 hours for every 100-litres of freezer volume.

It is possible to preserve the food for a long time only at  $-18^{\circ}\text{C}$  or lower temperatures.

You can keep the freshness of food for many months (at  $-18^{\circ}\text{C}$  or lower temperatures in the deep freeze).

Foods to be frozen should not be allowed to come in contact with the previously frozen items to prevent them from getting thawed partially.

Boil the vegetables and drain their water in order to store vegetables for a longer time as frozen.

After draining their water, put them in air-proof packages and place them inside the freezer. Food such as bananas, tomatoes, lettuce, celery, boiled eggs, potatoes are not suitable for freezing. When these foods are frozen, only their nutritional value and taste shall be affected negatively. They shall not be spoiled so that they would create a risk for human health.

## Operating the product

Freezer Compartment Setting	Fridge Compartment Setting	Remarks
-18°C	4°C	This is the normal recommended setting.
-20, -22 or -24°C	4°C	These settings are recommended when the ambient temperature exceeds 30°C.
Quick Freeze	4°C	Use when you wish to freeze your food in a short time. Your product will return to its previous mode when the process is over.
-18°C or colder	2°C	Use these settings if you think that your fridge compartment is not cold enough because of the hot ambient conditions or frequent opening and closing of the door.

## 5.5 Placing the food

Freezer compartment shelves	Various frozen food such as meat, fish, ice cream, vegetables and etc.
Refrigerator compartment shelves	Food in pans, covered plates and closed containers, eggs (in closed container)
Door shelves of fridge compartment	Small and packaged food or beverage
Crisper	Vegetables and fruits
Fresh zone compartment	Delicatessen (breakfast food, meat products that shall be consumed in a short time)

## 5.6 Door open warning

### (This feature is optional)

An audio warning signal will be given when the door of your product is left open for 1 minute. This warning will be muted when the door is closed or any of the display buttons (if any) are pressed.

### 5.7 Chiller compartment

Chiller compartments allow you to prepare the food for freezing. You can also use these compartments to store your food at a temperature a few degrees below the fridge compartment.

You can increase the inner volume of your refrigerator by removing any of the chiller compartments:

1. Pull the compartment towards yourself until it stops.
2. Lift the compartment about 1 cm up and pull towards yourself to remove it from its seating.

### 5.8 Crisper

Crisper of the refrigerator is designed specially to keep the vegetables fresh without losing their humidity. For this purpose, cool air circulation is intensified around the crisper in general. Remove the door shelves that stand against the crisper before removing the crisper.

### 5.9 Humidity-controlled crisper (FreSHelf)

**(This feature is optional)**

Humidity rates of fruits and vegetables are kept under control thanks to the humidity-controlled crisper and thus the food is ensured to stay fresh for a longer period.

We recommend that you place leafy vegetables such as lettuce and spinach and vegetables sensitive to humidity loss as horizontally as possible when putting them in the crisper; not in a horizontal position on their roots.

While the vegetables are being replaced, their specific weights should be taken into consideration. Heavy and hard vegetables must be placed at the bottom of the crisper and light and soft vegetables must be on the upper part.

Never leave the vegetables in their plastic bags in the crisper. If they are left in their plastic bags, this will cause them to rot in a little while. If you not prefer the vegetable to get in contact with other vegetables for hygienic reasons, use perforated paper or a similar material instead of plastic bags.

Do not place pears, apricots, peaches etc., especially those fruits that generate large amounts of ethylene, in the same crisper with other fruits and vegetables. The ethylene gas emitted by these fruits cause other fruits to ripen sooner and to rot in a shorter span of time.

### 5.10 Egg tray

You can install the egg holder to the desired door or body shelf.

Never keep the egg holder in the freezer compartment.

## Operating the product

### 5.11 Movable Middle Section

Movable middle section is intended to prevent the cold air inside your refrigerator from escaping outside.

1- Sealing is provided when the gaskets on the door presses on the surface of the movable middle section while the fridge compartment doors are closed.

2- Another reason that your refrigerator is equipped with a movable middle section is that it increases the net volume of the fridge compartment. Standard middle sections occupy some non-usable volume in the refrigerator.

3-Movable middle section is closed when the left door of the fridge compartment is opened.

4-It must not be opened manually. It moves under the guidance of the plastic part on the body while the door is closed.



### 5.12 Cool Control Storage Compartment

The Cool Control Storage Compartment of your refrigerator may be used in any desired mode by adjusting it to fridge (2/4/6/8 °C) or freezer (-18/-20/-22/-24) temperatures. You can keep the compartment at the desired temperature with the Cool Control Storage Compartment's Temperature Setting Button. The temperature of the Cool Control Storage Compartment may be set to 0 and 10 degrees in addition to the fridge compartment temperatures and to -6 degrees in addition to the freezer compartment temperatures. 0 degree is used to store the deli products longer, and -6

degrees is used to keep the meats up to 2 weeks in an easily sliceable condition.

The feature of switching to a Fridge or Freezer compartment is provided by a cooling element located in the closed section (Compressor Compartment) behind the refrigerator. During operation of this element, sounds similar to the sound of seconds heard from an analogue clock may be heard. This is normal and is not fault cause.

### 5.13 Blue light

(in some models)

Crisper of the refrigerator are illuminated with a blue light. Foodstuff stored in the crisper continue their photosynthesis by means of the wavelength effect of blue light and thus, preserve their freshness and increase their vitamin content.

### 5.14 Odour filter

Odour filter in the air duct of the fridge compartment prevents build-up of unpleasant odours in the refrigerator.

Cleaning the product regularly will prolong its service life.



**WARNING:** Disconnect the power before cleaning the refrigerator.

- Do not use sharp and abrasive tools, soap, house cleaning materials, detergents, gas, gasoline, varnish and similar substances for cleaning.
- Melt a teaspoonful of carbonate in the water. Moisten a piece of cloth in the water and wring out. Wipe the device with this cloth and dry off thoroughly.
- Take care to keep water away from the lamp's cover and other electrical parts.
- Clean the door using a wet cloth. Remove all items inside to detach the door and chassis shelves. Lift the door shelves up to detach. Clean and dry the shelves, then attach back in place by sliding from above.
- Do not use chloric water or cleaning products on the exterior surface and chrome-coated parts of the product. Chlorine will cause rust on such metallic surfaces.
- Do not use sharp, abrasive tools, soap, household cleaning agents, detergents, kerosene, fuel oil, varnish etc. to prevent removal and deformation of the prints on the plastic part. Use lukewarm water and a soft cloth for cleaning and then wipe it dry.

### 6.1. Preventing malodour

The product is manufactured free of any odorous materials. However, keeping the food in inappropriate sections and improper cleaning of internal surfaces may lead to malodour.

To avoid this, clean the inside with carbonated water every 15 days.

- Keep the foods in sealed holders. Microorganisms may spread out of unsealed food items and cause malodour.
- Do not keep expired and spoilt foods in the refrigerator.

### 6.2. Protecting plastic surfaces

Oil spilled on plastic surfaces may damage the surface and must be cleaned immediately 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 environment is too cold. >>> Do not install the product in environments with temperatures below -5°C.
- 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. This is normal.
- 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.

## Troubleshooting

### **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.**

## Troubleshooting

- 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.



**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.



## GUARANTEE DETAILS

Your new Beko product is guaranteed against the cost of breakdown repair for twelve months from the date of the original purchase.

### What is covered?

- Repairs necessary as a result of faulty materials, defective components or manufacturing defect
- The cost of functional replacement parts, but excluding consumable items.
- The labour costs of a Beko approved repairer to carry out the repair.

### What is not covered?

- Transit, delivery or accidental damage or misuse and abuse.
- Cabinet or appearance parts, including control knobs, flaps, handles or container lids.
- Accessories or consumable items including but not limited to, ice trays, scrapers, cutlery baskets, filters and light bulbs.
- Repairs required as a result of unauthorised repair or inexperienced installation that fails to meet the requirements contained in the user instruction book.
- Repairs to products used on commercial or non-residential household premises.
- Loss of frozen food in freezers or fridge/freezers. (Food loss insurance is often included within your household contents insurance policy, or may be available separately from your retailer).

### Important notes.

- Your Beko product is designed and built for domestic household use only.
- The guarantee will be void if the product is installed or used in commercial or non-residential domestic household premises.
- The product must be correctly installed, located and operated in accordance with the instructions contained in the User Instructions Booklet provided.
- Professional installation by a qualified Electrical Domestic Appliance Installer is recommended for all Washing Machines, Dishwashers and Electric Cookers
- Gas Cookers must only be installed by a Gas Safe (or BORD GAIS) registered Gas Installer.
- The guarantee is given only within the boundaries of the United Kingdom and the Republic of Ireland.
- The guarantee is applicable only to new products and is not transferable if the product is resold.
- Beko disclaims any liability for incidental or consequential damages. The guarantee does not in anyway diminish your statutory or legal rights.

## 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.**

You should also complete the details below; 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)

**Model No:** Obtaining service please contact Beko Customer Help-Line.

**Serial No:**

**Retailer:**

**Date of purchase:** Tel: 0845 6004911 or 0345 6004911

**For service under guarantee simply telephone the appropriate number below**

### UK Mainland & Northern Ireland

Fridges & Freezers	0845 6004903	or	0345 6004903
Electric Cookers	0845 6004902	or	0345 6004902
Gas & Dual Fuel Cookers	0845 6004905	or	0345 6004905
Washing Machines & Dishwashers	0845 6004906	or	0345 6004906

### Republic of Ireland

All Refrigeration 01 862 3411  
All Cookers  
Washing Machines & Dishwashers

**Before requesting service please check the trouble-shooting 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 manufacturers 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 please contact the Beko Customer Help-Line. Tel: 0845 6004911 e-mail: [service@beko.co.uk](mailto:service@beko.co.uk)



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