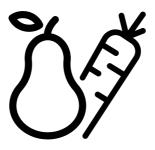


**Refrigerator**User manual



GN446224VPZ-GN446224VPS







## 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 Customer Service Team or find help and information online at www.beko.co.uk



.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.

https://eprel.ec.europa.eu/

1- Safety Instructions	3	5 Operating the product	13
1.1 Purpose of usage 1.2 Safety of children, vulnerable	nersons and	5.1 Indicator panel	18
pets	3	5.3 Freezing fresh food	
1.3 Electrical safety	3	5.4 Recommendations for preserving the food	
1.4 Handling Safety	4	5.5 Deep-freeze information	
▲1.5 Installation Safety		5.6 Placing the food	
•		5.7 Door open warning	
1.6 Operational safety		5.8 Crisper	22
1.7 Maintenance and cleaning s	afety 6	5.9 Humidity-controlled crisper	22
<b>1</b> .8HomeWhiz	6	5.10 Egg tray	22
<b>1</b> .9 Lighting		5.11 Movable Middle Section	22
Lighting		5.12 Cool Control Storage Compartment	23
2 Your Refrigerator	7	5.13 Blue light/HarvestFresh	23
		5.14 Odour filter	
3 Installation	8	5.15 Use of internal water dispenser and dispenser at the door	
3.1 Appropriate location for installati	on 8	5.16 Dispensing water	
3.2 Installing the plastic wedges	8	5.17 For using water dispenser	
3.3* Adjusting the feet	^	5.18 Icematic	
3.4 Electric connection	_	5.19 Icematic and ice storage container .	
3.5 Adjusting the gap between the u		5.20 The dairy (cold storage) compartmen	
4 Preparation	11	6 Maintenance and Cleaning	27
4.1 Things to be done for saving e	• • •		
4.2 Recommendations about the fi		7. Troubleshooting	28
compartment			

4.3 Initial use.....12

## 1- Safety Instructions

- This section includes the safety instructions necessary to prevent the risk of personal injury or material damage.
- Our company shall not be held responsible for damages that may occur if these instructions are not observed.

Installation and repair operations shall always be performed by Authorized Service.

Always use genuine spare parts and accessories.

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

Do not repair or replace any part of the product unless specified expressly in the user manual.

Do not perform any modifications on the product.

## ▲1.1 Purpose of usage

 This product is not intended for commercial use and it shall not be used out of its intended purpose.

This product is intended for operating interiors, such as households or similar.

#### For example;

- In the staff kitchens of the stores, offices and other working environments,
  - In farm houses.
- In the units of hotels, motels or other resting facilities that are used by the customers,
- In hostels, or similar environments,
- In catering services and similar non-retail applications.

This product shall not be used in open or enclosed external environments such as vessels, balconies or terraces. Exposing the product to rain, snow, sunlight and wind may cause risk of fire.

# 1.2 Safety of children, vulnerable persons and pets

This product may be used by children aged 8
years and older and persons with underdeveloped 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 the product safe

- way and the hazards involved.
- Children between 3 and 8 years are allowed to put and take out food to/from the cooler product.
- Electrical products are dangerous for children and pets. Children and pets must not play with, climb on, or enter the product.
- Cleaning and user maintenance should not be performed by children unless there is someone overseeing them.
- Keep the packaging materials away from children. Risk of injury and suffocation.
- Before disposing of old products that shall not be used any more:
- 1. Unplug the power cord from the mains socket.
- **2.** Cut the power cord and remove it from the appliance together with the plug.
- **3.** Do not remove the racks and drawers from the product to prevent children from getting inside the appliance.
- 4. Remove the doors.
- **5.** Store the product so that it shall not be tipped over.
- **6.** Do not allow children to play with the scrapped product.
- Do not dispose of the product by throwing it into fire. Risk of explosion.
- If there is a lock available in the product's door, keep the key out of children's reach.

## 1.3 Electrical safety

- The product shall not be plugged into the outlet during installation, maintenance, cleaning, repair, and transportation operations.
- If the power the cord is damaged, it shall be replaced by authorized service only to avoid any risk that may occur.
- Do not tuck the power cord under the product or to the rear of the product. Do not put heavy items on the power cord. The power cord should not be bent, crushed, and come into contact with any heat source.
- Do not use an extension cord, multi-plug or adaptor to operate your product.
- Portable multi sockets or portable power supplies may overheat and cause fire. Thus, do not have a multi-plug behind or in the vicinity of the product.

## Important instructions regarding safety and environment

- The plug shall be easily accessible. If this is not possible, a mechanism that meets the electrical legislation and that disconnects all terminals from the mains (fuse, switch, main switch, etc.) shall be available on the electrical installation.
- Do not touch the plug with wet hands.
- When unplugging the appliance, don't hold the power cord, but the plug.
- 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.
- 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.

## ▲1.4 Handling Safety

- This product is heavy, do not handle it by yourself.
- Do not hold the product from its door while handling the product.
- Be careful not to damage the cooling system and the pipes while handling the product. Do not operate the product if the pipes are damaged, and contact an authorized service.

## ▲1.5 Installation Safety

- Contact the Authorized Service for the product's
  installation. To prepare the product for installation, see the information in the user guide and
  make sure the electric and water utilities are as
  required. If the installation is not suitable, call a
  qualified electrician and plumber to have them
  make the necessary arrangements. Otherwise,
  electric shock, fire, issues with the product or
  injuries may occur.
- Check for any damage on the product before installing it. Do not have the product installed if it is damaged.
- Place the product on a level and hard surface and balance with the adjustable legs. Otherwise, the refrigerator may tip over and cause injuries.
- The product shall be installed in a dry and ventilated environment. Do not keep carpets, rugs

- or similar floor covers under the product. This may cause risk of fire as a result of inadequate ventilation!
- Do not block or cover ventilation holes.
   Otherwise, power consumption may be increased and damage to your product may occur.
- Do not connect the product to supply systems such as solar power supplies. Otherwise, damage to your product may occur as a result of the abrupt voltage fluctuations!
- The more refrigerant a refrigerator contains, the bigger its installation room shall be. In very small rooms, a flammable gas-air mixture may occur in case of a gas leak in the cooling system. At least 1 m³ of volume is required for each 8 grams of refrigerant. The amount of the refrigerant available in your product is specified in the Type Label.
- The installation place of the product shall not be exposed to direct sunlight and it shall not be in the vicinity of a heat source such as stoves, radiators, etc.

If you cannot prevent installation of the product in the vicinity of a heat source, you shall use a suitable insulation plate and the minimum distance to the heat source shall be as specified below.

- At least 30 cm away from heat sources such as stoves, heating units and heaters, etc.,
  - And at least 5 cm away from electric ovens.
- Your product has the protection class of I. Plug
  the product in a grounded socket that conforms with the Voltage, Current and Frequency
  values specified in the type label. The socket
  outlet shall be equipped with a fuse with a
  rating of 10 A 16 A. Our company shall not
  be responsible for the damages that shall be
  incurred as a result of operating the product
  without ensuring ground and electrical connections made as per local or national regulations.
- The product's power cable must be unplugged during installation. Otherwise, risk of electric shock and injury may occur!
- Do not plug the product to loose, broken, dirty, greasy sockets or sockets that has come out their seats or sockets with a risk of water contact.

## Important instructions regarding safety and environment

- Place the power cord and hoses (if available) of the product so that they shall not cause a risk of tripping over.
- Penetration of humidity to live parts or to the power cord may cause short circuit. Thus, do not use the product in humid environments or in areas where water may splash (e.g. garage, laundry room, etc.) If the refrigerator is wet by water, unplug it and contact an authorized service.
- Do not connect your refrigerator to power saving devices. These systems are harmful for the product.

## ▲1.6 Operational safety

- Do not use chemical solvents on the product. These materials contain an explosion risk.
- In case of a failure of the product, unplug it and do not operate until it is repaired by the authorized service. There is a risk of electric shock!
- Do not place a source of flame (e.g. candles, cigarettes, etc.) on the product or in the vicinity of it.
- Do not get on the product. Risk of falling and injury!
- Do not cause damage to the pipes of the cooling system using sharp and piercing tools. The refrigerant that sprays out in case of puncturing the gas pipes, pipe extensions or upper surface coatings may cause irritation of skin and injuries of the eyes.
- Do not place and operate electric appliances inside the refrigerators/deep freezer unless it is advised by the manufacturer.
- Do not jam any parts of your hands or your body to the moving parts inside the product.
   Be careful to prevent jamming of your fingers between the refrigerator and its door. Be careful while opening or closing the door if there are children around.
- Do not put ice cream, ice cubes or frozen food to your mouth as soon as you take them out of the freezer. Risk of frostbite!
- Do not touch the inner walls, metal parts of the freezer or food kept inside the refrigerator with wet hands. Risk of frostbite!
- Do not place soda cans or cans and bottles that contain fluids that may be frozen to the

- freezer compartment. Cans or bottles may explode. Risk of injury and material damage!
- Do not use or place materials sensitive against temperature such as flammable sprays, flammable objects, dry ice or other chemical agents in the vicinity of the refrigerator. Risk of fire and explosion!
- Do not store explosive materials such as aerosol cans with flammable materials inside the product.
- Do not place cans containing fluids over the product. Splashing of water on an electrical part may cause the risk of an electric shock or a fire.
- This product is not intended for storage and cooling of medicines, blood plasma, laboratory preparations or similar materials and products that are subject to the Medical Products Directive.
- If the product is used against its intended purpose, it may cause damage to or deterioration of the products kept inside.
- If your refrigerator is equipped with blue light, do not look at this light with optical devices.
   Do not stare directly at UV LED light for a long time. Ultraviolet rays may cause eye strain.
- Do not fill the product with more food than its capacity. Injuries or damages may occur if the contents of the refrigerator falls when the door is opened. Similar problems may occur when an object is placed over the product.
- Ensure that you have removed any ice or water that may have fallen to the floor to prevent injuries.
- Change the locations of the racks/bottle racks on the door of your refrigerator while the racks are empty only. Danger of physical injury!
- Do not place objects that may fall/tipped over on the product. These objects may fall while opening or closing the door and cause injuries and/or material damages.
- Do not hit or exert excessive pressure on glass surfaces. Broken glass may cause injuries and/ or material damages.
- The cooling system in your product contains R600a refrigerant. The refrigerant type used in the product is specified in the type label.
   This gas is flammable. Therefore, be careful not

## Important instructions regarding safety and environment

- to damage the cooling system and the pipes while operating the product. In case of damage to the pipes:
- do not touch the product or the power cord,
- Keep the product away from potential sources of fire that may cause the product to catch fire.
- ventilation the area where the product is placed. Do not use a fan.
  - Contact authorized service.
- If the product is damaged and you observe gas leak, please stay away from the gas. Gas may cause frostbite if it contacts your skin.

## For products with a Water Dispenser/Ice Machine

- Use only potable water. Do not fill the water tank with any liquids -such as fruit juice, milk, carbonated beverages or alcoholic drinks- that are not suitable for use in the water dispenser.
- There is the risk for health and safety!
- Do not allow children play with the water dispenser or ice machine (Icematic) in order to prevent accidents or injuries.
- Do not insert your fingers or other objects into the water dispenser hole, water channel or ice machine container. There is the risk of injury or material damage!

# 1.7 Maintenance and cleaning safety

- Do not pull by the door handle if you shall move the product for cleaning purposes. Handle may cause injuries if it is pulled too hard.
- Do not clean the product by spraying or pouring water on the product and inside the product. Risk of electric shock and fire.
- Do not use sharp or abrasive tools to clean the product. Do not use materials such as household cleaning agents, detergents, gas, gasoline, alcohol, wax, etc.
- Use cleaning and maintenance agents that are not harmful for food only inside the product.
- Do not use steam or steamed cleaning materials for cleaning the product and thawing the ice inside it. Steam contacts the live areas in your refrigerator and causes short circuit or electric shock!

- Take care to keep water away from the electronic circuits or lighting of the product.
- Use a clean, dry cloth to wipe the dust or foreign material on the tips of the plugs. Do not use a wet or damp piece of cloth to clean the plug. Otherwise, risk of fire or electric shock may occur.

## 1.8HomeWhiz

## (May not be applicable for all models)

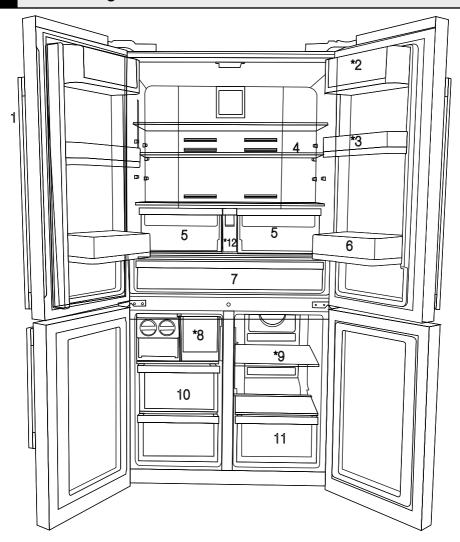
 Follow the safety warnings even if you are away from the product while operating the product via HomeWhiz app. Also, pay attention to the warnings in the app.

## ▲1.9 Lighting

#### (May not be applicable for all models)

 Contact an authorized service when you shall replace the LED / bulb using for lighting.

## **Your Refrigerator**



- **1-** Control and indicator panel
- **2-** Butter & Cheese section
- 3- Movable door shelf
- 4- Fridge compartment glass shelf
- **5-** Fridge compartment crisper
- 6- Bottle shelf

- **7-** The dairy (cold storage) compartment
- 8- Icebox drawer
- 9- Multizone compartment glass shelf/cooler
- 10- Freezer compartment drawers
- 11- Multizone Compartment's drawer
- 12- Water tank
- \* OPTIONAL



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.

# 3.1 Appropriate location for installation

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.

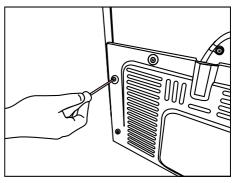
- Place the product on a level floor surface to prevent jolts.
- Install the product at least 30 cm away from heat sources such as hobs, heater cores and stoves and at least 5 cm away from electrical ovens.
- Product must not be subjected to direct sun light and kept in humid places.
- Your product requires 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.
- Do not install the product in places where the temperature falls below -5°C.

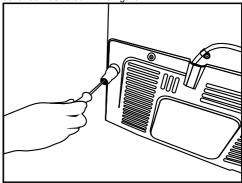
## 3.2 Installing the plastic wedges

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.

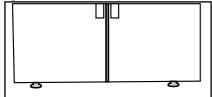


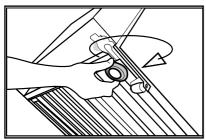
#### Installation

## 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.





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.

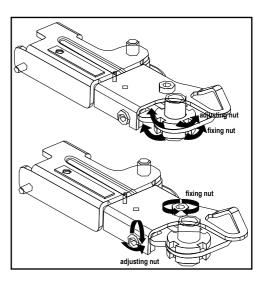


**WARNING:** Damaged power cable must be replaced by the Authorized Service Agent.



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

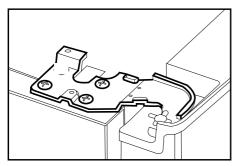
- Our company shall not be liable for any damages that will arise when the product is used without grounding and electrical connection in accordance with the national regulations.
- Power cable plug must be within easy reach after installation.
- Do not use extension cords or multiple socket outlets.



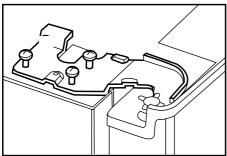
## Installation

# 3.5 Adjusting the gap between the upper door

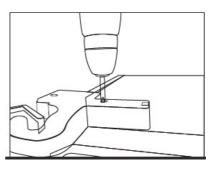
• You can adjust the gap between the fridge compartment doors as illustrated in the figures.



• Adjust the door as you desire by loosing the screws.

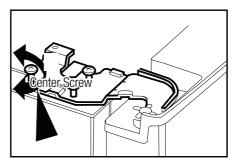


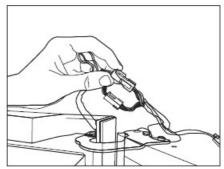
• Fix the door you have adjusted by tightening the screws without changing the position of the door.



Door shelves should be empty when adjusting the door height.

Using a screwdriver, remove two screws of upper hinge cover of the door you want to adjust.





The hinge cover is attached after the sockets are installed.

Replace the hinge cover and fix with two screws.

## 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.

- For a freestanding appliance; 'this refrigerating appliance is not intended to be used as a builtin appliance.
- 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.
- For storage flexibility it is OK to remove some freezer compartment drawers. Power consumption stated for your refrigerator has been determined after removing the icematic and the upper drawers as to allow maximum loading.
- Since hot and humid air will not directly penetrate into your product when the doors are not opened, your product will optimize itself in conditions sufficient to protect your food. In this energy saving function, functions and components such as compressor, fan, heater, defrost, lighting, display and so on will operate according to the needs to consume minimum energy while maintaining the freshness of your foodstuff.
- In case of multiple options are present glass shelves must be placed so that the air outlets at the backwall are not blocked, prefably air outlets are remaining below the glass shelf. This combination may help impoving air distribution and energy efficiency.

- 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.



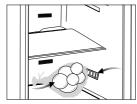
Inside of your refrigerator must be cleaned thoroughly.

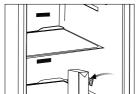


If two coolers are to be installed side by side, there should be at least 4 cm distance between them.

# 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.





## **Preparation**

#### 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 during this time unless it is necessary.



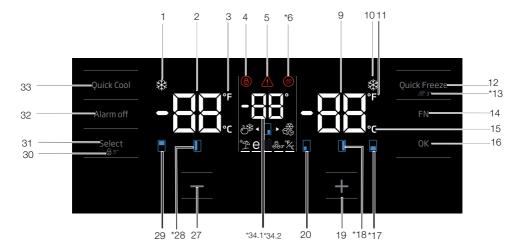
You will hear a noise when the compressor starts up. The liquids and gases sealed within the refrigeration system may also give rise to noise, even if the compressor is not running and this is quite normal.

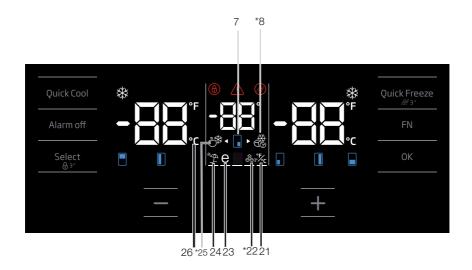


Front edges of the refrigerator may feel warm. This is normal. These areas are designed to be warm to avoid condensation.

## 5.1 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.

## 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 continually 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 continually 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. Multizone freezer icon

Illuminate the Multizone freezer icon using the FN button; the icon will start to flash. When you press the OK key, Multizone 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 -16-18, -19, -20, -21, -22, -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 24 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.

#### 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

Illuminate 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 on icon

Press the FN key (until it reaches the ice icon and the lower line) to switch on the ice machine. The ice machine on icon and the ice machine function. indicator start flashing when you Illuminate 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 on. In order to switch off the ice machine again. Illuminate the icon and the indicator; thus, both the ice machine on 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 off again.



Indicates whether the icematic is on or off.



Water flow from water tank will stop when this function is unselected. 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 Illuminate 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. Illuminate 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 Illuminate 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. Multizone fridge icon

When you select the Multizone fridge icon using the FN button and press the OK key, the Multizone 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 1 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.



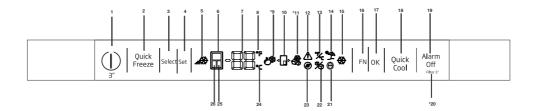
This function is not recalled when power restores after a power failure.

### 34. 1 Multizone temperature indicator

Temperature set values of the Multizone cabin are displayed.

## 5.2 Indicator panel

Touch-control indicator panel allows you to set the temperature and control the other functions related to the refrigerator. Just press the relevant buttons for function settings.



#### 1-On/Off function

Press the On/Off button for 3 seconds to turn off or turn on the fridge.

#### 2. 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 24 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.

#### 3.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 (6, 25, 24). Whichever cabin icon is power on, 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 Temperature Adjustment button (4)

## 4.Temperature Adjustment / Temperature Decrease

When pressed, decreases the temperature of the selected compartment.

#### 5-Quick freeze Indicator

This icon lits when the Quick freeze function is active.

## 6. Fridge compartment indicator

When this indicator is active, the temperate of the fridge compartment is displayed on the temperature value indicator. Fridge compartment can be set to 8, 7, 6, 5, 4, 3, 2 or 1°C / 46, 45, 44, 43, 42, 41, 40,39,38,37,36,35,34 or 33°F by pressing Temperature Adjustment button (4).



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.

#### 7. Temperature value indicator

Shows the temperature value of the selected compartment.

#### 8. 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.

#### 9. Joker fridge icon

When you select the joker fridge icon using the FN button (16) and press the OK button (17) the joker cabin turns into a fridge cabin and operates as a cooler.

#### 10. Joker cabin icon

It shows joker cabin icon.

#### 11. Joker freezer icon

When you select the joker freezer icon using the FN button (16) and press the OK button (17) the joker cabin turns into a freezer cabin and operates as a freezer.

## 12. 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 (19) to clear the warning.

## 13.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.

#### 14. Vacation function icon

Press the FN key (until it reaches the umbrella icon) to activate the vacation function. When you hover over the vacation function icon, it start flashing. Thus, you can understand whether the vacation function will be activated or deactivated. When you press the OK button, the vacation function indicator lights continuously and thus the Vacation function is activated. Press the OK key

to cancel the vacation function. Thus, the vacation function indicator will start flashing and the vacation function will be cancelled.

#### 15. Quick cooling function indicator

It turns on when the quick fridge function is activated.

#### 16. 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.

#### 17. OK button

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

#### 18. 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.

## 19. 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 High temperature warning icon (12).

#### 20. Filter reset

The filter is reset when the alarm off button (19) is pressed for 3 seconds. Filter reset icon goes off.

#### 21. Eco fuzzy function icon

Press the FN key (until it reaches the letter e icon) to activate the eco fuzzy. When you hover over the eco fuzzy icon it 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 during this process. If you do not press any button after 20 seconds, the icon remains on. Thus, the eco fuzzy function is

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

#### 22. Ice machine off icon

Press the FN key (until it reaches the ice icon) to switch off the ice machine. The ice machine off icon start flashing when you hover over it, 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 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. The ice machine off icon will start flashing. If you press ok button, the icon 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. Filter reset icon

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

#### 24. 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.

## 25. Joker compartment indicator

When this indicator is active, the temperate of the joker compartment is displayed on the temperature value indicator. Joker compartment set values change by pressing Temperature Adjustment button (4).

#### 26. Freezer compartment indicator

When this indicator is active, the temperate of the freezer compartment is displayed on the temperature value indicator. Freezer compartment can be set to -16, -18, -19, -20, -21, -22 and -24 °C /0, -2, -4, -6, -8, -10 and -12°F by pressing Temperature Adjustment button (3).

## 5.3 Freezing fresh food

- In order to preserve the quality of the food, it shall be frozen as quickly as possible 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 refrozen.
- Do not freeze too large quantities of food at one time.
- "24 hours before freezing the fresh food, activate "Quick Freeze Function".
   The fresh food packages should be placed in bottom drawers.

After placing fresh food packages, activate "Quick Freeze Function" again.
When the freezer cabinet is set to quick function, joker cabinet is also set to quick function automatically.

Refrigerator / User Manual

# 5.4 Recommendations for preserving the frozen food

Compartment shall be set to -18°C at least.

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

## 5.5 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°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°C or lower temperatures.

You can keep the freshness of food for many months (at -18°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.

## 5.6 Placing the food

0.0 1 10011.9 11.0 1000				
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)			

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 n cold enough because of the hot ambient conditions or frequent opening and closing of the door.	

## 5.7 Door open warning

## (This feature is optional)

The door open alert system of your refrigerator may differ depending on the model.

Version 1:

If the door of the product remains open for a certain time (between 60 s and 120 s), an audio warning signal sounds; depending on the product model, a visual warning signal (light flash) can also be displayed. If you close the door of the device or press a button on the screen of the device, if any, the warning sound will stop.

Version 2:

If the door of the device remains open for a certain period of time (between 60 s and 120 s), the door open alert is sounded. The door open alert is sounded gradually. First, an audible warning starts to sound. After 4 minutes, if the door is still not closed, a visual warning (lighting flash) is activated. The door open alert will be delayed for a certain period of time (between 60 s and 120 s) when any key on the product screen, if any, is pressed. Then the process will start again. When the device door is closed, the door open alert will be cancelled.

## 5.8 Crisper

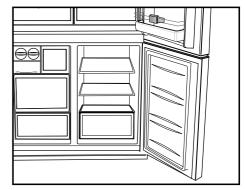
Crisper of the refrigerator is designed specially to keep the vegetables fresh without loosing their humidity. For this purpose, cool air circulation is intensified around the crisper in general. Remove the door shelves that stand against the crisper before removing the crisper.

## 5.9 Humidity-controlled crisper

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.

#### 5.11 Movable Middle Section

#### \*May not be available in all models

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

\*May not be available in all models

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/HarvestFresh

\*May not be available in all models

#### For the blue light,

Fruits and vegetables stored in the crispers that are illuminated with a blue light continue their photosynthesis by means of the wavelength effect of blue light and thus preserve their vitamin content.

#### ForHarvestFresh,

Fruits and vegetables stored in crispers illuminated with the HarvestFresh technology preserve their vitamins for a longer time thanks to the blue, green, red lights and dark cycles, which simulate a day cycle.

If you open the door of the refrigerator during the dark period of the HarvestFresh technology, the refrigerator will automatically detect this and enable the blue-green or red light to illuminate the crisper for your convenience. After you have closed the door of the refrigerator, the dark period will continue, representing the night time in a day cycle.

#### 5.14 Odour filter

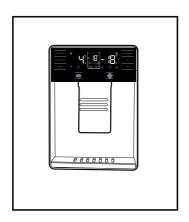
Odour filter in the air duct of the fridge compartment prevents build-up of unpleasant odours in the refrigerator.

# 5.15 Use of internal water dispenser and water dispenser at the door (in some models)

After connecting the refrigerator to a water source or replacing the water filter, flush the water system. Use a sturdy container to depress and hold the water dispenser lever for 5 seconds, then release it for 5 seconds. Repeat until water begins to flow. Once water begins to flow, continue depressing and releasing the dispenser paddle (5 seconds on, 5 seconds off) until a total of 4 gal. (15L) has been dispensed. This will flush air from the filter and water dispensing system, and prepare the water filter for use. Additional flushing may be required in some households. As air is cleared from the system, water may spurt out of the dispenser.

Allow 24 hours for the refrigerator to cool down and chill water. Dispense enough water every week to maintain a fresh supply.

#### Water dispenser at the door (in some models)





After 5 minutes of continuous dispensing, the dispenser will stop dispensing water to avoid flooding. To continue dispensing, press the dispenser paddle again.

## 5.16 Dispensing water

Hold a container under the dispenser spout while pressing the dispenser pad.

Release the dispenser pad to stop dispensing.

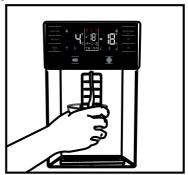


It is normal for the first few glasses of water taken from the dispenser to be warm.

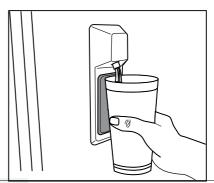


If the water dispenser is not used for a long period of time, dispose of first few glasses of water to obtain fresh water.

During initial use, you will have to wait approximately 24 hours for the water to cool down. Take out the glass a little while after you pull the trigger.



**Built-in water dispenser (in some models)** 



## 5.17 For using water dispenser

Before using your fridge first time and after replacing your water filter, water dispenser may drip drops of water. To prevent water dripping or leaking from dispenser, please bleed the air from the system by dispensing 5-6 gallons (about 20 liter) of water through the water dispenser before the first use and every time after you change the water filter. This will remove any air trapped in the system and stop the water dispenser from leaking. Checking coupler position and the straightness of water line at the back of the unit will be required if there's an obstruction in water flow.



If your water dispenser is leaking just a few drops of water after you have dispensed some water, this is normal.

## 5.18 Icematic

#### (in some models)

To get ice from the icematic, fill the water tank in the fridge compartment with water up to the maximum level.

Ice cubes in the ice drawer may stick to each other and become a bulk due to hot and humid air in approximately 15 days. This is normal. If you cannot break the bulk apart, you can empty the ice container and make ice again.



It is recommended to change the water in the water tank if it remains in the water tank for more then 2-3 weeks.



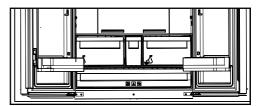
Strange noises you hear from the refrigerator at 120-minute intervals are the sounds of ice-making and pouring. This is normal.



If you do not want to make ice, press the Ice off icon to stop the icematic to save energy and prolong the service life of your refrigerator.



It is normal that a few drops of water drop from the dispenser after you have taken water.



# 5.19 Icematic and ice storage container

#### (in some models)

## **Using the Icematic**

Fill the Icematic with water and place it into its seat. Your ice will be ready approximately in two hours. Do not remove the Icematic from its seating to take ice.

Turn the knobs on the ice reservoirs clockwise by 90 degrees.

Ice cubes in the reservoirs will fall down into the ice storage container below.

You may take out the ice storage container and serve the ice cubes.

If you wish, you may keep the ice cubes in the ice storage container.

#### Ice storage container

Ice storage container is only intended for accumulating the ice cubes. Do not put water in it. Otherwise, it will break.

# 5.20 The dairy (cold storage) compartment

The dairy (cold storage) compartment" provides lower temperature than the refrigerator compartment. Use this compartment to store delicatessen (salami, sausages, dairy products and etc.) that requires lower storage temperature or meat, chicken or fish products for immediate consumption. Do not store fruits and vegetables in this compartment.

## 6

## **Maintenance and Cleaning**

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 Bad Odour

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 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.

## **Troubleshooting**

- 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.

#### 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.

## **Troubleshooting**

#### 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. Microorganisms 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.

30 / 37 EN

## BEKO UK AND ROI STANDARD MANUFACTURER GUARANTEE TERMS AND CONDITIONS

Your new Beko product is guaranteed against faulty materials, defective components or manufacturing defects.

The standard guarantee starts from the date of original purchase of the product and lasts for a period of twelve (12) months unless Beko plc (the "Manufacturer") agrees to extend the guarantee for the product in writing. If you have purchased an American style Fridge freezer, the standard guarantee starts from the date of original purchase of the product, and lasts for a period of twenty four (24) months 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 contact centre on

**0333 207 9710** (UK and Northern Ireland) or **01 862 3411** (Republic of Ireland) 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 quarantee.

## 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 Beko plc Authorised Service Representative or Approved Engineer (together the "Service Representatives") 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 Service Representative
- Installation or use of a product where such installation or use fails to meet the requirements contained in this quarantee or the User Instructions Booklet.

• 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, 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**

- **1.** Your product is designed and built for domestic household use only.
- **2.** 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.
- **3.** The product must be correctly installed, located and operated in accordance with the instructions contained in the User Instructions Booklet provided with your product.
- **4.** 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).
- **5.** Gas Cookers must be professionally installed by a Gas Safe (or Gas Networks Ireland for Republic of Ireland) registered gas installer.
- **6.** This guarantee is given in respect of products purchased and used within the United Kingdom and the Republic of Ireland.
- **7.** 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.
- **8.** This guarantee does not apply to graded sales (where the product is purchased as a "second").
- **9.** 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 Customer Service Team on the number set out above.
- **10.** 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.
- **11.** Optional extras, where available (i.e. extendable feet) are supplied on a chargeable basis only.

### Does Beko 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. Subject to agreement, 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 quarantee.

### When will the repair take place?

Our Service Representatives 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 Service Representatives will endeavour to minimize inconvenience and to meet requests for specific timed appointments, this cannot be guaranteed. We 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 Service Representative 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 Service Representative 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 Service Representative providing you with an invoice. The Manufacturer reserves the right to terminate the quarantee if you fail to pay the costs for the service call in a timely manner.

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

If you are resident in the Republic of Ireland, this guarantee will be governed by Irish law and the Irish courts will have exclusive jurisdiction.

This guarantee is provided by Beko plc. Beko House, 1 Greenhill Crescent, Watford, Hertfordshire. WD18 8QU.

Beko plc is registered in England and Wales with company registration number 02415578.

## BEKO UK AND ROI BUILT-IN APPLIANCES GUARANTEE TERMS AND CONDITIONS

If you have purchased a built-in or integrated appliance, and registered it within 90 days of purchase by completing the online registration form, then the standard 12 month guarantee will be extended to 24 months, under the same terms and conditions as detailed in our Standard Guarantee Terms and Conditions.

#### BEKO UK AND ROI PARTS GUARANTEE TERMS AND CONDITIONS

**This 10 year parts guarantee relates to Beko products.** To confirm if your Beko appliance has our 10-year parts guarantee you can visit our website at beko.co.uk/ guarantee-terms or telephone our registrations team on 0800 497 0732.

The Parts guarantee terms and conditions are in addition to our Standard guarantee terms and conditions detailed in the previous section.

In order to activate the 10 year parts guarantee you MUST register the appliance within 90 days of the original purchase date. You can register by visiting our websites. For UK customer visit beko.co.uk/register or phone 0800 497 0732. For ROI customers visit beko.ie/register or phone 1800 911 690. Our Beko branded appliances carry FREE replacement parts for the first 10 years, provided they are fitted by our Service Representatives, at the applicable labour charge.

Beko free standing appliances come with a 12 month parts and labour guarantee as standard.

Beko built-in, integrated appliances or American fridge freezers come with a 12 month parts and labour guarantee as standard. This is extended to 24 months, free of charge, upon registration of the appliance. When you register your appliance for additional guarantee, you will automatically activate the 10 year parts guarantee. You do not need to register twice.

To make a claim against your Beko Parts Guarantee (the "Guarantee"), all customer and product details must be registered with Beko plc using the procedure outlined below:

- **1.** This extra 9 years (for free standing appliances) or 8 years (for built-in or integrated appliances or American fridge freezers) guarantee is only effective after the expiration of the standard manufacturer's guarantee.
- **2.** It is only valid for certain models of Beko branded products serviced or repaired by Beko plc Authorised Service Representative and Own Engineers (the "Service Representative") and does not cover any labour charge or any:
- a.Components including but not limited to cabinet or appearance parts, control knobs, flaps and handles.
- b.Accessories and/or consumable items including but not limited to ice trays, scrapers, cutlery baskets, filters and light bulbs.
- **3.** To activate your guarantee, you MUST register your appliance within 90 days of the original purchase date, For UK customers, visit beko.co.uk/register or phone 0800 497 0732. For ROI customers visit beko.ie/register or phone 1800 911 690.
- **4.** Registrations made after 90 days of the original purchase date, may be required to pay an additional fee to activate the 10 year free parts guarantee.
- **5.** Any repair must be carried out by a Service Representative and booked directly with Beko plc.
- **6.** Labour for the repair is not included in this guarantee and is chargeable at the time of booking a repair.
  - **7.** The repair is guaranteed for 12 months for the same defect.
- **8.** In the unlikely event that the appliance is beyond economical repair we may at the sole discretion of Beko plc offer you an appliance at a reduced price. Our call out fee will still apply.
- **9.** If the fault can't be identified and the appliance is functioning normally a call out fee will apply.
  - **10.** The guarantee is not transferable and cannot be exchanged for cash.
  - **11.** There are no alternative or additional offers to this quarantee.
  - **12.** The guarantee is exclusive of the manufacturer's standard guarantee.
- **13.** All repair pricing can be found here beko.co.uk/guarantee-terms (UK & ROI). Alternatively contact our Customer Services Team for further information.
  - **14.** All prices are subject to change without notice.
- **15.** The Terms and Conditions shown above are in addition to the standard terms and conditions of your product guarantee. Please read and refer to such Terms and Conditions when making any claim.
- **16.** We may use the information you provide for marketing purposes and to analyse your purchasing preferences. We may keep your information for a reasonable period for these purposes in accordance with the applicable Data Protection Laws and General Data Protection Regulations (GDPR). You can opt into this service during the registration process. Further details are available at beko.co.uk/cookie-and-privacy-policy
- **17.** These Terms and Conditions are governed by the laws of England and Wales; manufacturer: Beko plc, Beko House, 1 Greenhill Crescent, Watford WD18 8QU. Company Registration Number: 02415578.

#### **HOW TO OBTAIN SERVICE FOR YOUR APPLIANCE**

Please keep your purchase receipt or other proof of purchase details in a safe place; you will need to have this documentation available should the product require attention under guarantee.

Please take a few moments to complete the details below, as you will need this information when you call us, or to use our online services. For help please visit beko.co.uk/support/model-finder.

- The product model number is printed on the Operating Instruction Booklet / User guide
- The product model and serial number is printed on the Rating Label affixed to the appliance.
- The Retailer (Purchased from) and Date of purchase will be printed on your purchase receipt or other proof of purchase paperwork Recording of these details alone will not count as proof of purchase. A valid proof of purchase is required for requesting service under guarantee.

Model number	Serial number	Purchased from	Date of purchase

For service under guarantee or for product advice please call our Customer Service Team

Before requesting service please check the troubleshooting guide in the Operating Instructions booklet or our video support found beko.co.uk/ support/how-to-guides, as a charge may be levied where no fault is found, even though your product may still be under guarantee.

After arranging a service visit please ensure the area around the product must be easily accessible to the Service Representative, without the need for cabinets or furniture to be removed or moved.

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

Please have your Model number and Serial number available when you call us, as you will be required to provide it prior to booking a service visit

#### UK Mainland & Northern Ireland:

#### 0333 207 9710

Landline or mobile calls to 0333 numbers cost no more than calls to geographic numbers 01 or 02 and are charged at the basic rate. Calls from landlines and mobiles are included in free call packages but please check with your telephone service provider for exact call charges.

### Republic of Ireland:

### 018623411

## 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 us using the appropriate number above, where service can be obtained at a charge. If you do not have any extended guarantee you can call the Customer Services Team for UK customers on **0330 123 1750** and ROI customers on **01 862 3411** 

## Contact us though our website

Send us a secure message through our online contact us form. Please visit our website, click Contact Us and choose a product support topic from the list of options. Complete the required details and click send message.

## **Product registrations**

For UK registrations please visit beko.co.uk/register and for the Republic of Ireland visit beko.ie/register.

#### DISCLAIMER / WARNING

Some (simple) failures can be adequately handled by the end-user without any safety issue or unsafe use arising, provided that they are carried out within the limits and in accordance with the following instructions (see the "Self-Repair" section).

Therefore, unless otherwise authorized in the "Self-Repair" section below, repairs shall be addressed to registered professional repairers in order to avoid safety issues. A registered professional repairer is a professional repairer that has been granted access to the instructions and spare parts list of this product by the manufacturer according to the methods described in legislative acts pursuant to Directive 2009/125/EC.

However, only the service agent (i.e. authorized professional repairers) that you can reach through the phone number given in the user manual/warranty card or through your authorized dealer may provide service under the guarantee terms. Therefore, please be advised that repairs by professional repairers (who are not authorized by Beko) shall void the guarantee.

#### Self-Repair

Self-repair can be done by the end-user with regard to the following spare parts: door handles, door hinges, trays, baskets and door gaskets (an updated list is also available in support. beko.com as of 1st March 2021).

Moreover, to ensure product safety and to prevent risk of serious injury, the mentioned self-repair shall be done following the instructions in the user manual for self-repair or which are available in support.beko.com. For your safety, unplug the product before attempting any self-repair.

Repair and repair attempts by end-users for parts not included in such list and/or not following the instructions in the user manuals for self-repair or which are available in support.beko.com, might give raise to safety issues not attributable to Beko, and will void the warranty of the product.

Therefore, it is highly recommended that end-users refrain from the attempt to carry out repairs falling outside the mentioned list of spare parts, contacting in such cases authorized professional repairers or registered professional repairers. On the contrary, such attempts by end-users may cause safety issues and damage the product and subsequently cause fire, flood, electrocution and serious personal injury to occur.

By way of example, but not limited to, the following repairs must be addressed to authorized professional repairers or registered professional repairers: compressor, cooling circuit, main board, inverter board, display board, etc.

The manufacturer/seller cannot be held liable in any case where end-users do not comply with the above.

The spare part availability of the refrigerator that you purchased is 10 years.

During this period, original spare parts will be available to operate the refrigerator properly The minimum duration of guarantee of the refrigerator that you purchased is 24 months.

This product is equipped with a lighting source of the "G" energy class.

The lighting source in this product shall only be replaced by professional repairers.