

installation, operation & food storage instructions

GNEV221APB GNEV221APX GNEV220APS GNEV220S GL22APS GL22APW



Please read this manual first!

Dear Customer.

We hope that your product, which has been produced in a 1st-class manufacturing facility and checked under the most meticulous quality control procedures, will provide you with years of good 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 reference.

This manual

- Will help you use your appliance quickly and safely.
- 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:

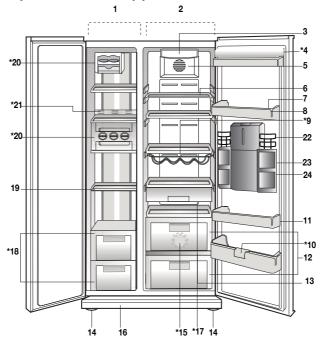
- 1 Important information or useful usage tips.
- \triangle Warning against dangerous conditions for life and property.
- ⚠ Warning against electric voltage.

1 Your Refrigerator	3
2 Warnings	4
Electrical requirements	5
Warning! This appliance must be earth	
Energy saving tips	6
Compliance with WEEE Directive and	
Disposing of the Waste Product:	
Compliance with rohs directive:	
Package information	6
3 Installation	7
Points to be considered when retransporting your refrigerator Before operating your refrigerator Electric connection Disposing of the packaging Disposing of your old refrigerator Placing and Installation Floor balance adjustment Adjusting the gap between the upper door	7 8 8 8
4 Preparation	12

5 Using your refrigerator	13
Indicator Panel	13
Setting the fridge compartment	
temperature	14
Setting the freezer compartment	- 4 4
temperature Fast Freeze function	
Quick fridge function	
Egg tray	
Sliding Body Shelves Crisper humidity control sliders	
Recommendations for preservation	
frozen food	
Defrosting	
Replacing the Interior Light Bulb	
Using the Icematic	
Chiller compartment	
Water Dispenser	20
*optional	20
Dual cooling system:	22
Freezing fresh food	22
Recommendations for preservation	
frozen food	
Defrosting	
Placing the food	
Deep-freeze information	24
6 Maintenance and cleaning	
Protection of plastic surfaces	25
7 Troubleshooting	26
8 Guarantee Details	30
9 How To Obtain Service	31

1 Your Refrigerator

Congratulations on your choice of a BEKO quality Appliance which has been designed to give you service for many years.



- 1. Freezer compartment
- 2. Fridge compartment
- 3. Fridge compartment interior light
- 4. Butter & Cheese shelf
- 5. Fan
- 6. Fridge compartment glass shelves
- 7. Egg tray
- 8. Fridge compartment door racks
- 9. Wine cellar
- 10. Bottle holder
- 11. Bottle shelves
- 12. Crisper compartments

- 13. Crisper cover
- 14. Adjustable front legs
- 15. Blue light
- 16. Ventilation lid
- 17. Chiller compartment
- 18. Freezer compartment drawers
- 19. Freezer Compartment glass shelves
- 20. Twist & Serve Ice Cube Trays
- 21. Freezer compartment interior light
- 22. Shelter
- 23. Multi-purpose shelf
- 24. Water Dispenser

* OPTIONAL

① This instruction manual covers a number of similar models so some of the features may not be available on the product you have purchased.

2 Warnings

- 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.
- 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.

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.

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

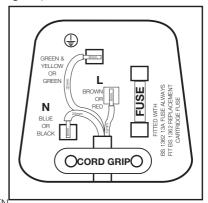
If the fitted moulded plug is not suitable for your socket, then the plug should be cut off and an appropriate plug fitted. Destroy the old plug which is cut off as a plug with bared cord could cause a shock hazard if inserted into a socket elsewhere in the house.

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).



- Connect the green-yellow or green (Earth) wire to the terminal in the plug marked 'E' or with the symbol

 or coloured green and yellow or green.
- Connect the blue (Neutral) wire to the terminal in the plug marked 'N' or coloured black.
- 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.

Energy saving tips

- 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.

3 Installation

Please remember that the manufacturer shall not be held liable if the information given in the instruction manual is not observed.

Points to be considered when re-transporting your refrigerator

- Your refrigerator must be emptied and cleaned prior to any transportation.
- Shelves, accessories, crisper and etc. in your refrigerator must be fastened securely by adhesive tape against any jolt before repackaging.
- Packaging must be tied with thick tapes and strong ropes and the rules of transportation printed on the package must be followed.

Always remember...

Every recycled material is an indispensable source for the nature and for our national resources.

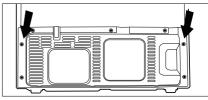
If you wish to contribute to recycling the packaging materials, you can get further information from the environmental bodies or local authorities.

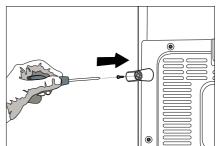
Before operating your refrigerator

Before starting to use your refrigerator check the following:

- Is the interior of the refrigerator dry and can the air circulate freely in the rear of it?
- Clean the interior of the refrigerator as recommended in the "Maintenance and cleaning" section.

- Plug the refrigerator into the wall outlet. When the door is open the respective interior light will come on.
- 4. You will hear a noise as the compressor starts up. The liquid and gases sealed within the refrigeration system may also give rise to noise, even if the compressor is not running and this is quite normal.
- Front edges of the refrigerator may feel warm. This is normal. These areas are designed to be warm to avoid condensation.
- 6. Insert the 2 plastic wedges onto the rear ventilation as illustrated in the following figure. Unscrew the existing ones and use the screws given in the same bag of wedges. Plastic wedges will provide the required distance between your refrigerator and the wall in order to allow the air circulation.





Electric connection

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

Important:

- A The connection must be in compliance with national regulations.
- The power cable plug must be easily accessible after installation.
- ⚠ Voltage and allowable fuse protection are specified in the "Technical Specifications" section.
- The specified voltage must be equal to your mains voltage.
- A Extension cables and multiway plugs must not be used for connection.
- ⚠ A damaged power cable must be replaced by a qualified electrician.
- The appliance must not be operated before it is repaired! There is danger of electric shock!

Disposing of the packaging

⚠The packing materials may be dangerous for children. Keep the packing materials out of the reach of children or dispose them of by classifying them in accordance with the waste instructions. Do not dispose them of along with the normal household waste

The packing of your refrigerator is produced from recyclable materials.

Disposing of your old refrigerator

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

- ⚠ You may consult your authorized dealer or waste collection center of your municipality about the disposal of your refrigerator.
- A Before disposing of your refrigerator, cut out the electric plug and, if there are any locks on the door, make them inoperable in order to protect children against any danger.

Placing and Installation

⚠ Caution: Never plug the refrigerator into the wall outlet during installation. Otherwise, risk of death or serious injury may arise.

- 1. Install your refrigerator to a place that allows ease of use.
- 2. Keep your refrigerator away from heat sources, humid places and direct sunlight.
- 3. There must be appropriate air ventilation around your refrigerator in order to achieve an efficient operation. If the refrigerator is to be placed in a recess in the wall, there must be at least 5 cm distance with the ceiling and at least 5 cm with the wall.

If the floor is covered with a carpet, your product must be elevated 2.5 cm from the floor.

- 4. Place your refrigerator on an even floor surface to prevent jolts.
- 5. Do not keep your refrigerator in ambient temperatures under 0°C.

8 **l**

Floor balance adjustment

If your refrigerator is unbalanced;

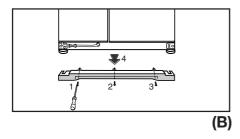
You can balance your refrigerator by turning the front legs of it as illustrated in the figure. (See Figure A) The corner where the leg exists is lowered when you turn in the direction of black arrow and raised when you turn in the opposite direction. Taking help from someone to slightly lift the refrigerator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



Door height adjustment

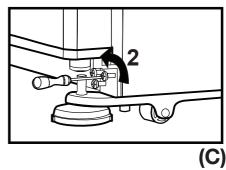
In case there is a problem with the alignment of the doors with respect to each other, they may be re-aligned vertically in the order given below. Ensure that door shelves are empty when adjusting the door height.

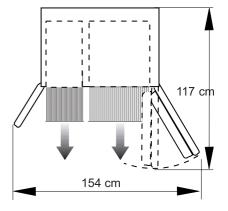
1. Remove the lower ventilation cover by unscrewing its screws as shown in the figure below. (See Figure B)

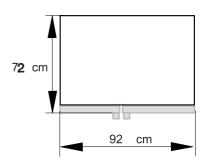


2. Loosen the three screws of the hinges of the lower door, which you wish to escalate, with the help of a screwdriver as shown in the figure below. (Do not remove completely)

(See Figure C)

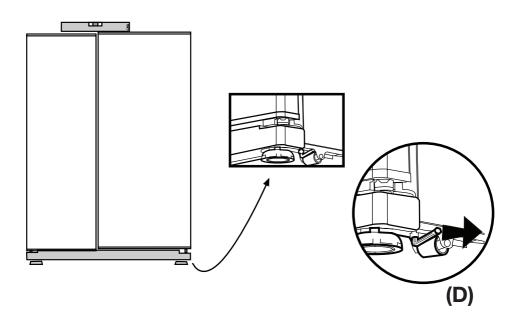






- If the freezer compartment door is lower than the fridge compartment door, bring them to the same level by turning the turning the elevation screw on the freezer compartment side in the direction of arrow using a M6 Allen wrench as illustrated in Figure D.
- If the freezer compartment door is higher than the fridge compartment door, bring them to the same level by turning the elevation screw on the freezer compartment side in the reverse direction of arrow using a M6 Allen wrench as illustrated in Figure D.

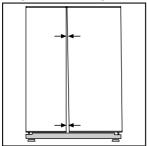
After bringing the doors to the same level by elevating the front part with the aid of the elevation screws, ensure the doors of the refrigerator shall close properly. If the doors do not close properly, this might adversely affect the efficiency of the refrigerator.



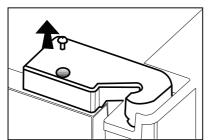
Adjusting the gap between the upper door

① You can adjust the gap between the fridge compartment doors as illustrated in the figures.

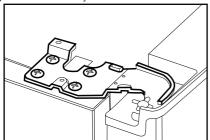
Door shelves should be empty when adjusting the door height.



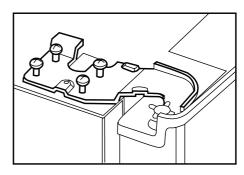
The hinge cover contains wiring. Power must be disconnected at the wall socket before removing cover. Great care must be taken when replacing the cover.

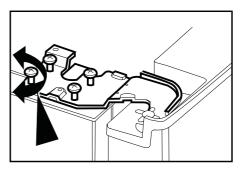


Using a screwdriver, remove the screw of upper hinge cover of the door you want to adjust.

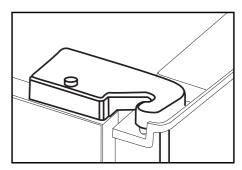


Adjust the door appropriately as you desire by loosing the screws.





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



Replace the hinge cover and fix with the screw.

4 Preparation

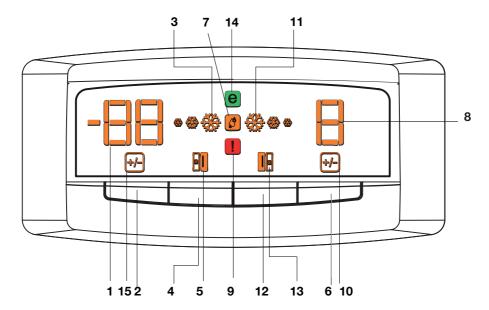
- Your refrigerator should be installed at least 30 cm away from heat sources such as hobs, ovens, central heater and stoves and at least 5 cm away from electrical ovens and should not be located under direct sunlight.
- The ambient temperature of the room where you install your refrigerator should at least be 10°C. Operating your refrigerator under cooler conditions is not recommended with regard to its efficiency.
- Please make sure that the interior of your refrigerator is cleaned thoroughly.
- If two refrigerators are to be installed side by side, there should be at least 2 cm distance between them.
- When you operate your refrigerator for the first time, please observe the following instructions during the initial six hours.
- The door should not be opened frequently.
- It must be operated empty without any food in it.
- Do not unplug your refrigerator. If a power failure occurs out of your control, please see the warnings in the "Recommended solutions for the problems" section.
- Original packaging and foam materials should be kept for future transportations or moving.

5 Using your refrigerator

Indicator Panel

Indicator panel aids in using your refrigerator with its audio and visual functions.

This panel allows you to start and use all functions of your refrigerator without opening its doors.



- **1.** Freezer compartment temperature setting indicator
- 2. Freezer compartment temperature setting button
- 3. Fast Freeze indicator
- 4. Fast Freeze Button
- 5. Freezer door open indicator
- **6.** Fridge compartment temperature button
- 7. High humidity indicator

- **8.** Fridge Compartment Temperature Setting Indicator
- 9. Error indicator
- **10.** Fridge compartment temperature change indicator
- 11. Quick fridge indicator
- 12. Quick fridge button
- **13.** Fridge compartment door open indicator
- 14. Economy mode
- **15.** Freezer compartment temperature change indicator

Setting the fridge compartment temperature

When you want to change your refrigerator's temperature settings, you need to press the "Fridge compartment temperature adjustment button" to make the fridge compartment temperature adjustment. The fridge compartment temperature can be set to cooler degrees every time you press on the button (such as 8, 6, 4, 2, 8, ...).

Setting the freezer compartment temperature

When you want to change your refrigerator's temperature settings, you need to press the "Freezer compartment temperature adjustment button" to make the freezer compartment temperature adjustment. The freezer compartment temperature can be set to cooler degrees every time you press on the button (such as, -18, -20, -22, -24, -18, ...).

Fast Freeze function

You can use this function of your refrigerator to rapidly freeze the food you put into the freezer compartment for the first time or to obtain ice more quickly. Fast freeze is the healthiest way of keeping the food for a long time. Temperature of your refrigerator's freezer compartment drops down to -27°C during fast freeze process. You must read Part 4 carefully before applying fast freeze process to your food.

When you want to use the "Fast Freeze" function, press the fast freeze button. Fast freeze indicator lights up when you press the button. Freezer Compartment Temperature Adjustment Indicator turns to -27°C. While fast freeze function is activated, this compartment reaches colder degrees than the adjusted values and all of the freezer compartment temperature indicators may light up. Fast Freeze function lasts for maximum 24 hours. Your refrigerator will automatically exit the fast freeze mode once the fast freeze process is completed, fast freeze indicator lamp will go off and the refrigerator will turn back to the previously adjusted temperatures. Freezer compartment temperature indicators will gradually go off until the adjusted temperature value is attained.

If you have unintentionally switched your refrigerator to fast freeze mode or if you want to cancel the process, just press the **"Fast Freeze"** button again to exit the fast freeze mode.

If you want to freeze large amounts of fresh food, press the fast freeze button ADD max. 13Kg/24hours before putting the food into the freezer compartment.

Quick fridge function

This function can be used for food placed in the fridge compartment and desired to be cooled down rapidly. Press guick fridge button to activate the function. During this process, the quick fridge indicator will light up and fridge compartment temperature adjustment indicator will turn into 1°C. While guick fridge function is activated, this compartment reaches colder degrees than the adjusted values. Meanwhile, all of the temperature indicators of the fridge compartment may light up. Quick fridge process will take about 2 hours and at the end of this period, the quick cool indicator lamp will go off, and the refrigerator will turn back to the previously adjusted temperatures.

Egg tray

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

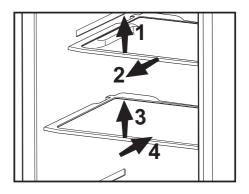
Never store the egg holder in the freezer compartment

Sliding Body Shelves

Sliding body shelves can be pulled by slightly lifting up from the front and moved back and forth. They come to a stop point when pulled towards front to allow you reach the foods placed at the back of the shelf; when it is pulled after slightly lifted upwards at the second stop point, the body shelf will be released.

The shelf should be hold tightly from the bottom as well in order to prevent it from tipping over. The body shelf is placed on the rails at the sides of the refrigerator body by bringing it to one lower or one upper level.

The body shelf should be pushed backwards to seat it completely.

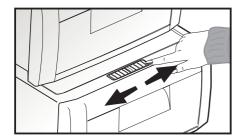


Crisper humidity control sliders

Crisper of your refrigerator is designed specially to keep your vegetables freshly without loosing their humidity. Cold air circulates basically around the crisper and the amount of the cold air passing through the crisper is controlled by the sliders on the front side of the crisper cover.

You can adjust the humidity control sliders to a suitable position according to the humidity and cooling condition of your food in the crisper.

If you want your food in the crisper to cool more, open the holes of the humidity control sliders and if you want them to cool less and keep their humidity for a longer time, close the holes.



Recommendations for preservation of frozen food

- Prepacked commercially frozen food should be stored in accordance with the frozen food manufacturer's instructions for a ******* (4 star) frozen food storage compartment.
- To ensure that the high quality supplied by the frozen food manufacturer and the food retailer is maintained, following points should be noted:
- 1. Put packets in the freezer as quickly as possible after purchase.
- 2. Ensure that contents are labelled and dated.
- 3. Make sure that the "Use By", "Best Before" dates on the packaging have not expired.

If there is a power failure do not open the freezer door. Even if the power failure lasts up to the time specified on Type Label (inside left of the refrigerator), frozen food will not be affected. In case the failure lasts longer, the food must be checked and when necessary, must be consumed immediately or must be frozen after cooked

Defrosting

The fridge and freezer compartments defrost automatically.

Replacing the Interior Light Bulb

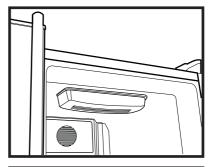
Should the light fail to work, proceed as follows:

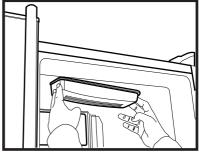
1. Switch off at the socket outlet and pull out the mains plug.

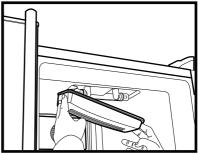
Remove all shelves and drawers for easy access.

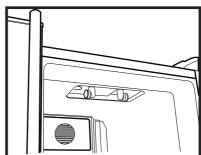
- 2. Illumination covers in fridge sections are opened by pressing by hand; first release one side and then the other by pressing on the sides as shown in the figures.
- 3. First check that the bulb has not worked loose by ensuring that it is screwed securely in the holder. Reinsert the plug and switch on. If the bulb works, reinstall the light cover by inserting the rear lug and pushing up to locate the front two lugs.
- 4. If the light still fails to work, switch off at the socket outlet and pull out the mains plug. Replace the bulb with a new 15 watt (max) screw cap E14 (SES) bulb.
- 5. Carefully dispose of the burnt-out light bulb immediately.

Replacement light bulb can easily be obtained from a good local electrical or DIY store.









Icematic

- * When the Icematic water supply reservoir (1) is removed from its place in order to fill it up, it must be replaced within two minutes after it is filled with water. The nozzle of the system will open and the Icematic cells will be filled with water automatically as soon as the cartridge is seated in its place. Your ice will be ready approximately in two 2 hours.
- Do not remove the Icematic (2) from its seating to take ice.
- Turn the knobs on it clockwise as illustrated in the figure.

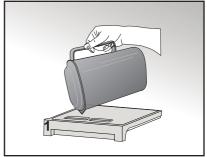
Ice cubes in the cells will fall down in to the ice bank (3) below.

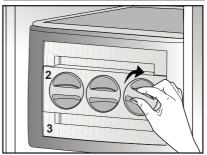
- You may take out the ice bank and serve the ice cubes.
- If you wish, you may keep the ice cubes in the ice bank.

The ice bank is just for accumulating ice cubes. Do not put water in it. Otherwise, it will break.

About water supply reservoir

Remove the water supply reservoir and fill it up with water. After filled up with water, the reservoir must be pushed forward into its seating until a "click" sound is heard. If there is any ice in the reservoir, wait until it melts. Water supply reservoir has a capacity of approximately 290 ml.

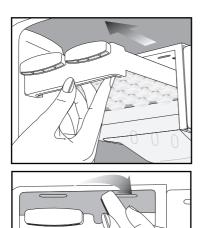




Using the Icematic

- 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 it clockwise by 90 degrees. Ice cubes in the cells 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.
- The ice storage container is just for accumulating ice cubes. Do not freeze water in it. Otherwise, it may break.

(The illustrated figure is only an example and does not match exactly with your product.)

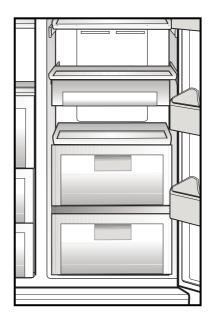


Chiller compartment

If you wish to use the storage container under the shelf as the Chiller compartment, the storage container under the shelf should be placed as shown in the picture.

Chiller compartments enable the foods to be frozen become ready 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 compartments. To do this, pull the compartment towards yourself; the compartment will lean against the stopper and stop. This compartment will be released when you lift it about 1 cm and pull it towards yourself.



Water Dispenser

*optional

The water dispenser is a very useful feature allowing cold water on tap without opening the door of your refrigerator .As you will not have to open your refrigerator door frequently, you will have saved energy.

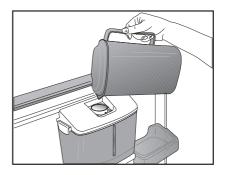




Using the water dispenser

Push the arm of the water dispenser with your glass. The dispenser will cease operating once you release the arm.

When operating the water dispenser, maximum flow can be obtained by pressing the arm fully. Please remember that the amount of flow from the dispenser is subject to the degree you press the arm.



As the level of the water in your glass/ container rises, slightly lessen the pressure on the arm to prevent the overspill. If you slightly press the arm, the water will drip; this is quite normal and not a failure.

Filling the water dispenser's tank

Open the cover of the water tank as shown in the figure. Fill in the pure and clean drinking water. Close the cover.

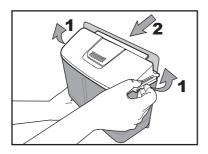
To avoid flowing of water by mistake, we recommend you to lock the water dispenser.

Warning!

Do not fill the water tank with any other liquid except for water such as fruit juices, carbonated beverages or alcoholic drinks which are not suitable to use in the water dispenser. Water dispenser will be irreparably damaged if these kinds of liquids are

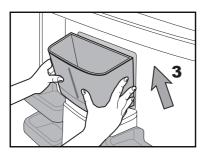
used. Warranty does not cover such usages. Some chemical substances and additives contained in these kinds of drinks/liquids may damage the water tank.

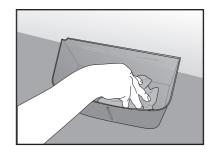
- Use clean and pure drinking water only.
- Capacity of the water tank is 2.2 Litres (3.8 pints); do not overfill.
- Push the arm of the water dispenser with a rigid glass. If you are using disposable plastic glasses, push the arm with your fingers from behind the glass.

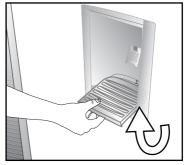


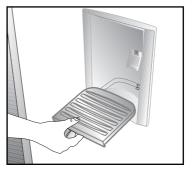
Cleaning the water tank

Release the tank cover from the water tank by opening latches at both sides. Remove the water tank and clean with warm and clean water. Place the water tank to its seating, install the tank cover and close the latches.









Make sure that the parts removed (if any) during cleaning are properly attached to their original places.
Otherwise, water leakage may occur.

Important:

Components of the water tank and water dispenser should not be washed in dishwasher.

Water tray

Water that dripped while using the water dispenser accumulates in the spillage tray. Take out the spillage tray by pulling it towards yourself and empty it regularly.

Take out the plastic strainer by pressing it on sides.

Take the water valve out of the water tank. When replacing it, make sure that the seal is in place.

Dual cooling system:

Your refrigerator is equipped with two separate cooling systems to cool the fresh food compartment and freezer compartment. Thus, air in the fresh food compartment and freezer compartment do not get mixed. Thanks to these two separate cooling systems, cooling speed is much higher than other refrigerators. Odors in the compartments do not get mixed. Also additional power saving is provided since the defrosting is performed individually.

Freezing fresh food

- Wrap or cover the food before placing them in .
- Hot food must cool down to the room temperature before putting them in the refrigerator.
- The foodstuff that you want to freeze must be fresh and in good quality.
- Foodstuff must be divided into portions according to the family's daily or meal based consumption needs.
- Foodstuff must be packaged in an airtight manner to prevent them from drying even if they are going to be kept for a short time.
- Materials to be used for packagings must be resistant to cold and humidity and they must be airtight. The packaging material of the food must be at a sufficient thickness and durability. Otherwise the food hardened due to freezing may puncture the packaging. It is

important for the packaging to be closed securely for safe storage of the food

- Frozen food must be used. immediately after they are thawed and they should never be re-frozen.
- Please observe the following instructions to obtain the best results.
- 1. If the fridge has a quick freeze function, activate the quick freeze function when you want to freeze the food.
- 2. Do not freeze too large quantities of food at one time. The quality of the food is best preserved when it is frozen right through to the core as quickly as possible.
- 3. Take special care not to mix already frozen food and fresh food.
- 4. Make sure raw foods are not in contact with cooked foods in the

Recommendations for preservation of frozen food

- Pre-packed commercially frozen food should be stored in accordance with the frozen food manufacturer's instructions in a frozen food storage compartment.
- To ensure that the high quality supplied by the frozen food manufacturer and the food retailer is maintained, following points should he noted:
- **1.**Put packages in the freezer as quickly as possible after purchase.
- **2.**Ensure that contents of the package are labeled and dated.
- **3.** Do not exceed "Use By", "Best Before" dates on the packaging.

Defrosting

The freezer compartment defrosts automatically

frida	automatically.		
Friedge. 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	ambient temperature exceeds 30°C. Use when you wish to freeze your food in a short time. If is recommended to be used to maintain the quality of meat and fish products.	
-18°C or colder	2°C	If you think that your fridge compartment is not cold enough because of the hot conditions or frequent opening and closing of the door.	
-18°C or colder	Quick Fridge	You can use it when your fridge compartment is overloaded or if you wish to cool down your food rapidly. It is recommended that you activate the quick freeze function 4-8 hours before placing the food.	

Placing the food

Freezer compartment shelves	Various frozen food such as meat, fish, ice cream, vegetables and etc.
Egg section	Egg
Fridge compartment shelves	Food in pans, covered plates and closed containers
Door shelves of fridge compartment	Small and packaged food and drinks (such as milk, fruit juice and beer)
Crisper	Vegetables and fruits
Freshzone compartment	Delicatessen products (cheese, butter, salami and etc.)

Deep-freeze information

Food must be frozen as rapidly as possible when they are put in the freezer in order to keep them in good quality.

The TSE norm requires (according to certain measurement conditions) the refrigerator to freeze at least 4.5 kg of foodstuff at 32°C ambient temperature to -18°C or lower within 24 hours for every 100-liters 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).

WARNING! **(A)**

- Foodstuff must be divided into portions according to the family's daily or meal based consumption needs.
- Foodstuff must be packaged in an airtight manner to prevent them from drying even if they are going to be kept for a short time.

Materials necessary for packaging:

- Cold resistant adhesive tape
- Self-adhesive label
- Rubber rings
- Pen

Materials to be used for packaging the foodstuff must be tear-proof and resistant to cold, humidity, dour, oils and acids.

Foodstuff to be frozen should not be allowed to come in contact with the previously frozen items to prevent their partial thawing. Thawed out food must be consumed and must not be frozen again.

6 Maintenance and cleaning

- A Never use gasoline, benzene or similar substances for cleaning purposes.
- A We recommend that you unplug the appliance before cleaning.
- Never use any sharp abrasive instrument, soap, household cleaner, detergent and wax polish for cleaning.
- Use lukewarm water to clean the cabinet of your refrigerator and wipe it dry.
- Use a damp cloth wrung out in a solution of one teaspoon of bicarbonate of soda to one pint of water to clean the interior and wipe it dry.
- ⚠ Make sure that no water enters the lamp housing and other electrical items.
- A If your refrigerator is not going to be used for a long period of time, unplug the power cable, remove all food, clean it and leave the door ajar.
- Check door seals regularly to ensure they are clean and free from food particles.
- ⚠ To remove door racks, remove all the contents and then simply push the door rack upwards from the base.
- ⚠ Never use cleaning agents or water that contain chlorine to clean the outer surfaces and chromium coated parts of the product. Chlorine causes corrosion on such metal surfaces.

Protection of plastic surfaces

Do not put the liquid oils or oil-cooked meals in your refrigerator in unsealed containers as they damage the plastic surfaces of your refrigerator. In case of spilling or smearing oil on the plastic surfaces, clean and rinse the relevant part of the surface at once with warm water.

7 Troubleshooting

Please review this list before calling the service. It will save your time and money. This list includes frequent complaints that are not arising from defective workmanship or material usage. Some of the features described here may not exist in your product.

The refrigerator does not operate.

- The plug is not inserted into the socket correctly. >>>Insert the plug into the socket securely.
- The fuse of the socket which your refrigerator is connected to or the main fuse have blown out. >>> Check the fuse.

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

- Ambient is very cold. >>>Do not install the refrigerator in places where the temperature falls below 10 °C.
- Door has been opened frequently. >>>Do not open and close the door of refrigerator frequently.
- Ambient is very humid. >>>Do not install your refrigerator into highly humid places.
- Food containing liquid is stored in open containers. >>>Do not store food with liquid content in open containers.
- Door of the refrigerator is left ajar. >>>Close the door of the refrigerator.
- Thermostat is set to a very cold level. >>>Set the thermostat to a suitable level.
- Compressor is not running
- Protective thermic of the compressor will blow out during sudden power failures or plug-out plug-ins as the refrigerant pressure in the cooling system of the refrigerator has not been balanced yet. The refrigerator will start running approximately after 6 minutes. Please call the service if the refrigerator does not startup at the end of this period.
- The fridge is in defrost cycle. >>>This is normal for a full-automatically defrosting refrigerator. Defrosting cycle occurs periodically.
- The refrigerator is not plugged into the socket. >>>Make sure that the plug is fit into the socket.
- Temperature settings are not made correctly. >>>Select the suitable temperature value
- There is a power outage. >>>Refrigerator returns to normal operation when the power restores.

The operation noise increases when the refrigerator is running.

• The operating performance of the refrigerator may change due to the changes in the ambient temperature. It is normal and not a fault.

The refrigerator is running frequently or for a long time.

- New product may be wider than the previous one. Larger refrigerators operate for a longer period of time.
- The room temperature may be high. >>>It is normal that the product operates for longer periods in hot ambient.
- The refrigerator might be plugged in recently or might be loaded with food.
 >>When the refrigerator is plugged in or loaded with food recently, it will take longer for it to attain the set temperature. This is normal.
- Large amounts of hot food might be put in the refrigerator recently. >>>Do not
 put hot food into the refrigerator.
- Doors might be opened frequently or left ajar for a long time. >>>The warm air that has entered into the refrigerator causes the refrigerator to run for longer periods. Do not open the doors frequently.
- Freezer or fridge compartment door might be left ajar. >>>Check if the doors are closed completely.
- The refrigerator is adjusted to a very low temperature. >>>Adjust the refrigerator temperature to a warmer degree and wait until the temperature is achieved.
- Door seal of the fridge or freezer may be soiled, worn out, broken or not properly seated. >>>Clean or replace the seal. Damaged/broken seal causes the refrigerator to run for a longer period of time in order to maintain the current temperature.

Freezer temperature is very low while the fridge temperature is sufficient.

• The freezer temperature is adjusted to a very low value. >>>Adjust the freezer temperature to a warmer degree and check.

Fridge temperature is very low while the freezer temperature is sufficient.

 The fridge temperature is adjusted to a very low value. >>>Adjust the fridge temperature to a warmer degree and check.

Food kept in the fridge compartment drawers is frozen.

• The fridge temperature is adjusted to a very high value. >>>Adjust the fridge temperature to a lower value and check.

Temperature in the fridge or freezer is very high.

- The fridge temperature is adjusted to a very high value. >>>Fridge compartment temperature setting has an effect on the temperature of the freezer. Change the temperatures of the fridge or freezer and wait until the relevant compartments attain a sufficient temperature.
- Doors are opened frequently or left ajar for a long time. >>>Do not open the doors frequently.
- Door is ajar. >>>Close the door completely.
- The refrigerator is plugged in or loaded with food recently. >>>This is normal.
 When the refrigerator is plugged in or loaded with food recently, it will take longer for it to attain the set temperature.
- Large amounts of hot food might be put in the refrigerator recently. >>>Do not put hot food into the refrigerator.
- Vibrations or noise.
- The floor is not level or stable. >>> If the refrigerator rocks when moved slowly, balance it by adjusting its feet. Also make sure that the floor is strong enough to carry the refrigerator, and level.
- The items put onto the refrigerator may cause noise. >>>Remove the items on top of the refrigerator.

There are noises coming from the refrigerator like liquid flowing, spraying, etc.

• Liquid and gas flows occur in accordance with the operating principles of your refrigerator. It is normal and not a fault.

Whistle comes from the refrigerator.

• Fans are used in order to cool the refrigerator. It is normal and not a fault.

Condensation on the inner walls of refrigerator.

- Hot and humid weather increases icing and condensation. It is normal and not a fault.
- Doors are opened frequently or left ajar for a long time. >>>Do not open the
 doors frequently. Close them if they are open.
- Door is ajar. >>>Close the door completely.

Humidity occurs on the outside of the refrigerator or between the doors.

• There might be humidity in the air; this is quite normal in humid weather. When the humidity is less, condensation will disappear.

Bad odour inside the refrigerator.

- No regular cleaning is performed. >>>Clean the inside of the refrigerator regularly with a sponge, lukewarm water or carbonate dissolved in water.
- Some containers or package materials may cause the smell. >>>Use a different container or different brand packaging material.
- Food is put into the refrigerator in uncovered containers. >>>Keep the food in closed containers. Microorganisms spreading out from uncovered containers can cause unpleasant odours.
- Remove the foods that have expired best before dates and spoiled from the refrigerator.

The door is not closing.

- Food packages are preventing the door from closing. >>>Replace the packages that are obstructing the door.
- The refrigerator is not completely even on the floor. >>>Adjust the feet to balance the refrigerator.
- The floor is not level or strong. >>>Make sure that the floor is level and capable to carry the refrigerator.

Crispers are stuck.

The food is touching the ceiling of the drawer. >>>Rearrange food in the drawer.

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 inexpert 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.

9 How To Obtain Service

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: Serial No: Retailer: Date of purchase:

For service under guarantee simply telephone the appropriate number below

UK Mainland & Northern Ireland

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

Republic of Ireland

All Refrigeration, All Cookers	01 862 3411
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





BEKO plc Beko House 1 Greenhill Crescent Watford Hertfordshire WD18 8QU Tel: 0845 6004911

Fax: 0845 6004922

e-mail: service@beko.co.uk website: www.beko.co.uk

Printed in Turkey

Part no: 48 8645 0001 Revision no: AL