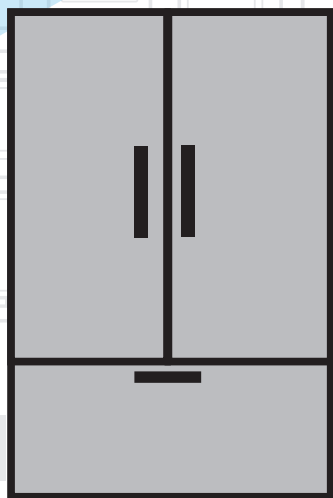


Refrigerator

User manual



GN1306211ZDX

EN |

beko

Please read this manual first!

Dear Customer,

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

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




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

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

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

Symbols and their descriptions

This instruction manual contains the following symbols:

	Important information or useful usage tips.
	Warning against dangerous conditions for life and property.
	Warning against electric voltage.
	Packaging materials of the product are manufactured from recyclable materials in accordance with our National Environment Regulations.

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7 Troubleshooting **30**

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

Important instructions for safety and environment

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

For models with water dispenser

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

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.

Important instructions for safety and environment

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.

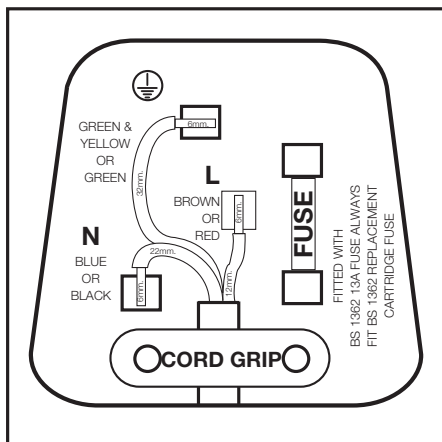
Important! Fitting A Different Plug

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).

1. 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.
2. Connect the blue (Neutral) wire to the terminal in the plug marked 'N' or coloured black.
3. Connect the brown (Live) wire to the terminal in the plug marked 'L' or coloured red.

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

Important instructions for safety and environment



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.

Energy saving tips

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

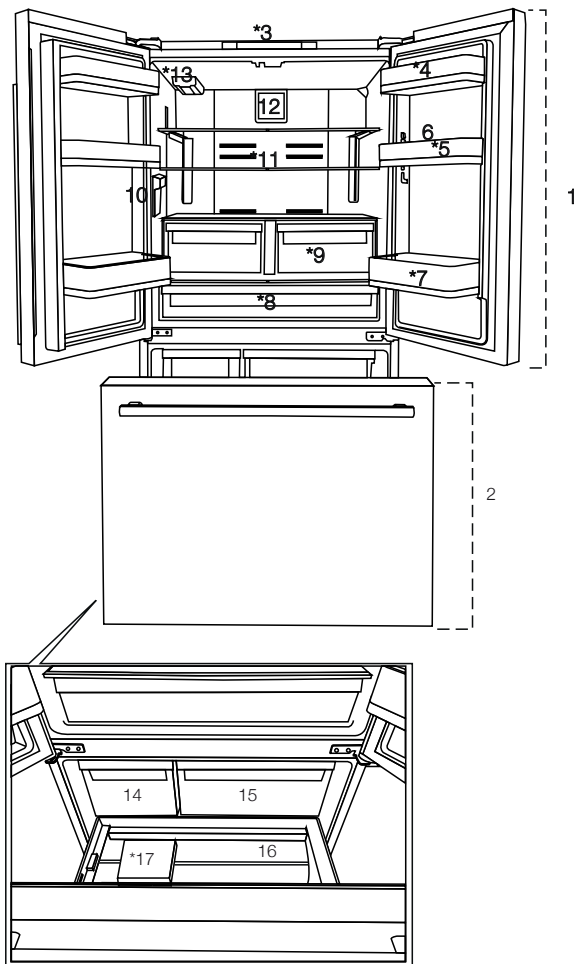
Compliance with WEEE Directive and Disposing of the Waste Product:

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



2 Your Refrigerator

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








- | | |
|----------------------------------|---------------------------------------------|
| 1- Fridge compartment | 9- Crispers |
| 2- ButFreezer compartment | 10- Inner water dispenser |
| 3- Display/indicator panel | 11- Adjustable glass shelf |
| 4- Butter & cheese section | 12- Blower |
| 5- Fridge compartment door shelf | 13- Water filter |
| 6- Egg tray | 14- Ice container |
| 7- Bottle shelf | 15- Frozen food storage compartment (upper) |
| 8- Chiller compartment | 16- Frozen food storage compartment (upper) |
| | 17- Separator |




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

3 Installation

Refer to the nearest Authorised Service Agent for installation of the product. To make the product ready for use, make sure that the electricity installation is appropriate before calling the Authorised Service Agent. If not, call a qualified electrician to have any necessary arrangements carried out.

	Preparation of the location and electrical installation at the place of installation is under customer's responsibility.
	Product must not be plugged in during installation. Otherwise, there is the risk of death or serious injury!
	WARNING: Installation and electrical connections of the product must be carried out by the Authorised Service Agent. Manufacturer shall not be held liable for damages that may arise from procedures carried out by unauthorised persons.
	WARNING: Prior to installation, visually check if the product has any defects on it. If so, do not have it installed. Damaged products cause risks for your safety.
	Make sure that the power cable is not pinched or crushed while pushing the product into its place after installation or cleaning procedures.

3.1 Appropriate installation location

	WARNING: If the door of the room where the product will be placed is too small for the product to pass, then the product's doors must be removed and the product must be turned aside to pass it through.
-----------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

- Choose a place at where you would use the product comfortably.
- Install the product at least 30 cm away from heat sources such as hobs, ovens, 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 after installation.
- Appropriate air ventilation must be provided around your product in order to achieve an efficient operation. If the product is to be placed in a recess in the wall, pay attention to leave at least 5 cm distance with the ceiling and side walls.

- Do not place the product on the materials such as rugs or carpets.
- Place the product on an even floor surface to prevent jolts.
- Do not install the product in places where the temperature falls below 10°C /50°F.



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

3.2 Installing the plastic wedges

Plastic wedges are used to create the distance for the air circulation between the product and the rear wall. Insert the 2 plastic wedges onto the rear ventilation cover as illustrated in the figure. To install the wedges, remove the screws on the product and use the screws given in the same pouch with the wedges.

3.3 Electrical connection

Connect the product to a grounded outlet protected by a fuse complying with the values in the rating plate. Our company shall not be liable for any damages that will arise when the product is used without grounding in accordance with the local regulations.

- Electrical connection must comply with national regulations.
- Power cable plug must be within easy reach after installation.
- The voltage and allowed fuse or breaker protection are specified in the Rating Plate which is affixed to interior of the product. If the current value of the fuse or breaker in the house does not comply with the value in the rating plate, have a qualified electrician install a suitable fuse.
- The specified voltage must be equal to your mains voltage.
- Do not make connections via extension cables or multi-plugs.

Installation



WARNING: Damaged power cable must be replaced by the Authorised Service Agents.



WARNING: If the product has a failure, it should not be operated unless it is repaired by the Authorised Service Agent! There is the risk of electric shock!

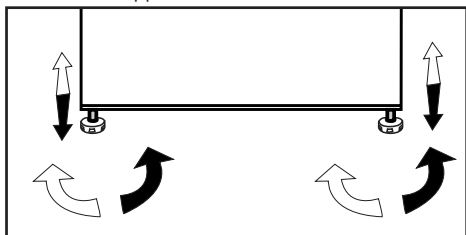
3.4 Adjusting the feet

If the product stands unbalanced after installation adjust the feet. Taking help from someone to slightly lift the refrigerator will facilitate this process.



WARNING: First unplug the product. Product must not be plugged in when adjusting the feet. There is the risk of electric shock!

Turn the front feet to balance the product. The corner where the foot exists is lowered when you turn in the direction of arrow and raised when you turn it in the opposite direction.



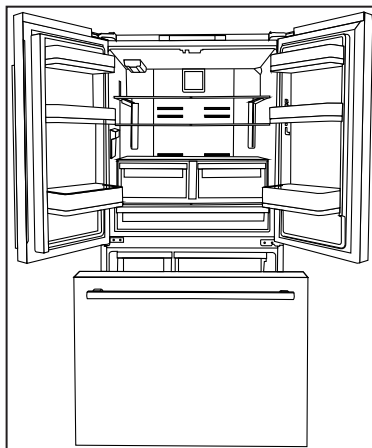
3.5 Illumination lamp

Do not attempt to repair yourself but call the Authorised Service Agent if the LED illumination lamps do not go on or are out of order. The lamp(s) used in this appliance is not suitable for household room illumination. The intended purpose of this lamp is to assist the user to place foodstuffs in the refrigerator/freezer in a safe and comfortable way.

3.6 Door open warning

(This feature may vary depending on the door of the product and may not exist in some models.)

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



3.7 Water connection

Depending on the model of the refrigerator, you can connect it either to a demijohn or water mains. First you must connect the water hose to the refrigerator.



In cases where a demijohn is used, a separate pump must also be used.



WARNING: Refrigerator and the pump, if any, must be unplugged during connection.



Following parts may not be supplied with your product since they are not required when using a demijohn.

Check that following part have been delivered together with the product:

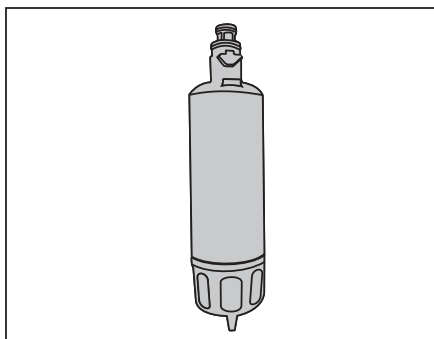
External water filter. (If there is a demijohn connection; it is not necessary to use a water filter.)

Installation

3.7.1 Before Installation

Make sure that you have everything necessary to ensure proper installation before proceeding, including:

Your product comes with an internal water filter for use inside the fridge. Part number of the filter is 4918450200 and you can use this part number when ordering replacement filters.



3.8 Connecting the water hose to the refrigerator

1. Slip the union (B) onto the water hose (A).
2. Push the water hose downwards firmly to slip it onto the water inlet valve (C).
3. Tighten the union (C) by hand to secure it onto the water inlet valve.



Normally, you are not required to tighten the union with a tool. However, you can use a spanner or pliers to tighten the union if there is a leakage.

3.9 Connecting the water line to the water supply

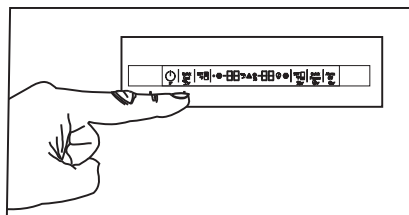
Connect the water line to a water supply valve. If a valve is not present or you are not sure, consult a qualified plumber.

3.10 Water filter

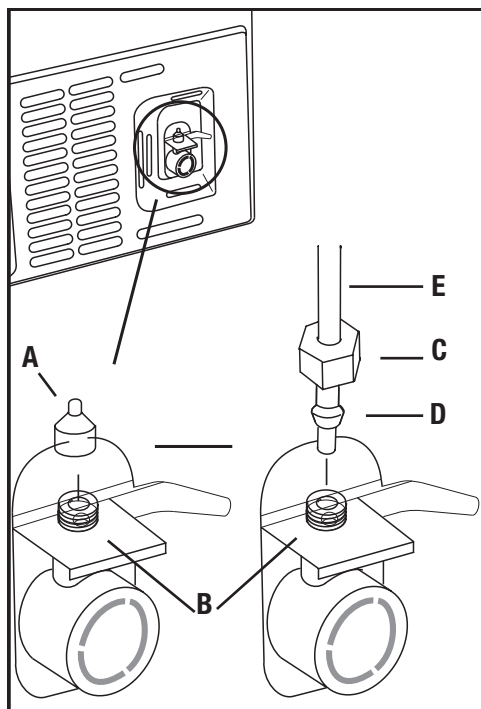
(in some models)

Your refrigerator may be equipped with an external or internal filter depending on its model. To fit the water filter, follow the instructions below referring to the figures supplied:

3.10.1 Attaching the internal filter into the refrigerator



1. Pull the water filter cover slowly.
2. Remove the water filter bypass cover by turning it downwards.



Installation

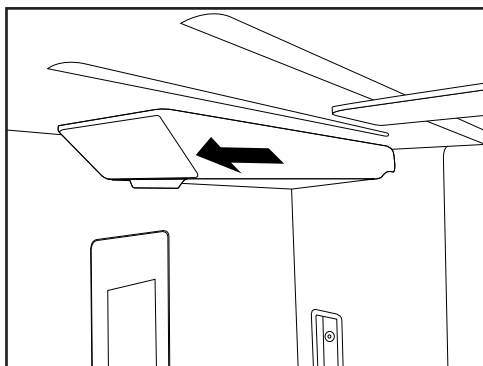


WARNING: Ensure that the Ice Off mode is enabled before removing the by-pass cover.



It is normal that a few drops of water drip after the cover has been removed.

3. Seat the water filter cover into the mechanism and push forwards to lock it in place.
4. Press **"Ice Off"** button on the display again to exit this mode.



WARNING: Ensure that the Ice Off mode is enabled before removing the by-pass cover.



It is normal that a few drops of water drip after the cover has been removed.

3. Seat the water filter cover into the mechanism and push forwards to lock it in place.
4. Press **"Ice Off"** button on the display again to exit this mode.



Water filter must be replaced every 6 months. When replacing the water filter or if you will not use the filter anymore, remove it as illustrated in the figure and install the bypass cover. Make sure that the "Ice Off" mode is enabled before removing the filter.



WARNING: Water filter cleans some foreign particles in the water. It does not purify water from microorganisms.



WARNING: Ice Off button must be pressed before replacing the water filter or installing the by-pass cover.



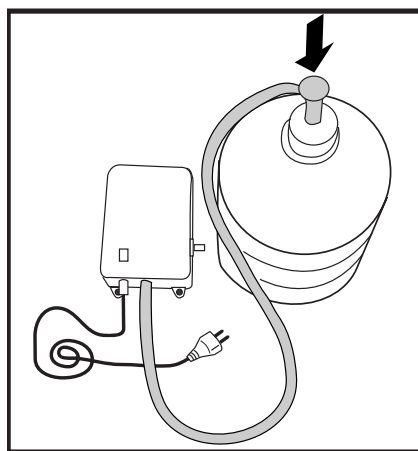
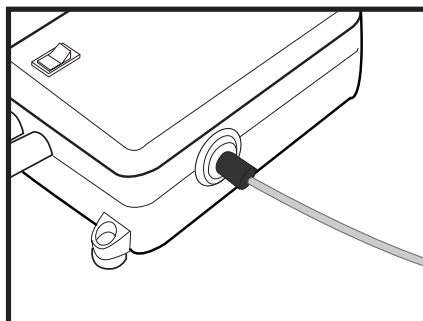
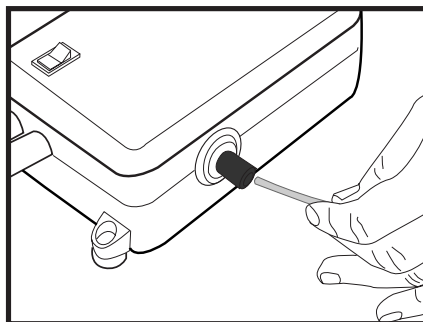
WARNING: Unplug the product during the replacement of the filter.

3.11 Connecting the water hose to demijohn

(in some models)

To make the water supply connection between the refrigerator and the demijohn, you must use a water pump. Follow the instructions below after connecting one end of the water hose coming out of the pump to the refrigerator.

1. Complete the connection by pushing the other end of the water hose into the water hose inlet of the pump.
2. Put and fix the pump hose into the demijohn.
3. After completing the connection, plug in and run the pump.



After the pump starts to operate, wait for 2-3 minutes to allow it attain the required efficiency.



You can refer to the user manual of the pump while making the water connection.



There is no need to use water filter if you will be using a demijohn.

3.12 Before starting to use the water/ice dispenser

- If the water pressure is below 1 bar or a demijohn will be used, than a separate must be used as well.
- Water system of the refrigerator must be connected to the cold water line. **It must not be connected to hot water line.**
- No water may be obtained in the initial start-up of the refrigerator. Because there is air in the system. To discharge air from the system, press dispenser latch for 1-2 minutes until water comes from the dispenser. Water flow may be irregular at the beginning. After the air in the system is discharged, water flow will return to normal.
- During initial use, you will have to wait approximately 12 hours for the water to cool down.
- It will take around 1-2 days for the system to produce required amount of ice.
- Water pressure must be between 1-8 bars for the operation of ice/water dispenser smoothly. For this, check that 1 glass of water (200 cc) can be filled in 10 seconds.
- The first 10 glasses of water should not be consumed.
- First several glasses of water may be turbid when the filter is used for the first time. Therefore, do not consume the first several glasses of water.
- If the water dispenser is not used for a long period of time, first 1-2 glasses of water can be hot.
- If a power outage or a temporary failure occurs while the refrigerator is operating, ice can melt down a little bit and then get frozen again. In such a case, ice cubes can stick to each other. If the outage or failure prolongs, ice can melt down causing water leakage. If you experience such a problem, empty and clean the ice container.
- Ice cubes can stick to each other if they are left in the container for a long time.
- Water system installation of the refrigerator must be performed by the Authorised Service Agent.
- If the product is to be connected to the water mains, make sure that you use potable water.
- Water system of the product is designed to operate only with water. Do not use beverage such as soft drinks and/or juices in the water system.
- It is recommended that the water is disconnected if you will not be using the refrigerator for a long period of time due to vacation or similar reasons.
- Do not attempt to dismantle the ice container group assembly parts.

Installation

- Do not attempt to clean the ice container assembly without removing it from the refrigerator.
- When taking water from the water dispenser, remove the glass from the opening 1 second after releasing the trigger. Thus, water in the system will not drip into the drip tray.

3.13 Transportation of the product

1. Unplug the product before transporting it.
2. Remove water connections.
3. Secure the shelves, accessories, crisper and etc. in the refrigerator by adhesive tape before repackaging it.

	Packaging must be tied with thick tapes or strong ropes and the rules of transportation printed on the package must be followed.
	Original packaging and foam materials should be kept for future transportations.
	WARNING: Packaging materials are dangerous for the children. Keep packaging materials in a safe place away from reach of the children.

4 Preparation

4.1 Things to be done for energy saving



Connecting the product to electric energy saving systems is risky as it may cause damage on the product.

- Do not leave the doors of your refrigerator open for a long time.
- Do not put hot food or drinks in your refrigerator.
- Do not overload the refrigerator. Cooling capacity will fall when the air circulation inside 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 cores and stoves and at least 5 cm away from electrical ovens.
- Pay attention to store your food in refrigerator in closed containers.
- You can load maximum amount of food to the freezer compartment of the refrigerator by removing the freezer compartment shelf or drawer. Declared energy consumption value of the refrigerator was determined with the freezer compartment shelf or drawer removed and with maximum amount of food loaded. There is no risk in using a shelf or drawer suitable for the shapes and sizes of the foods to be frozen.
- Thawing frozen food in fridge compartment will both provide energy saving and preserve the food quality.



The ambient temperature of the room where you install the refrigerator should at least be 10°C /50°F. Operating your refrigerator under cooler conditions than this is not recommended.



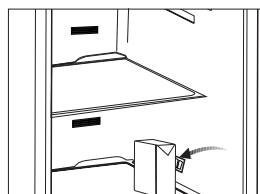
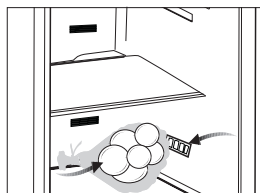
Inside of your refrigerator must be cleaned thoroughly.



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

4.2 Recommendations for the fresh food compartment

- Do not allow the food to touch the temperature sensor in fresh food compartment. To allow the fresh food compartment keep its ideal storage temperature, sensor must not be hindered by food.
- Do not put hot food and beverages inside the product.



4.3 Initial use

Before starting to use the product, check that all preparations are made in accordance with the instructions in sections "Important instructions for safety and environment" and "Installation".

- Clean the interior of the refrigerator as recommended in the "Maintenance and cleaning" section. Check that inside of it is dry before operating it.
- Plug the refrigerator into the grounded wall outlet. When the door is opened the interior illumination will turn on.
- Run the refrigerator without putting any food for 6 hours and do not open its door unless certainly required.

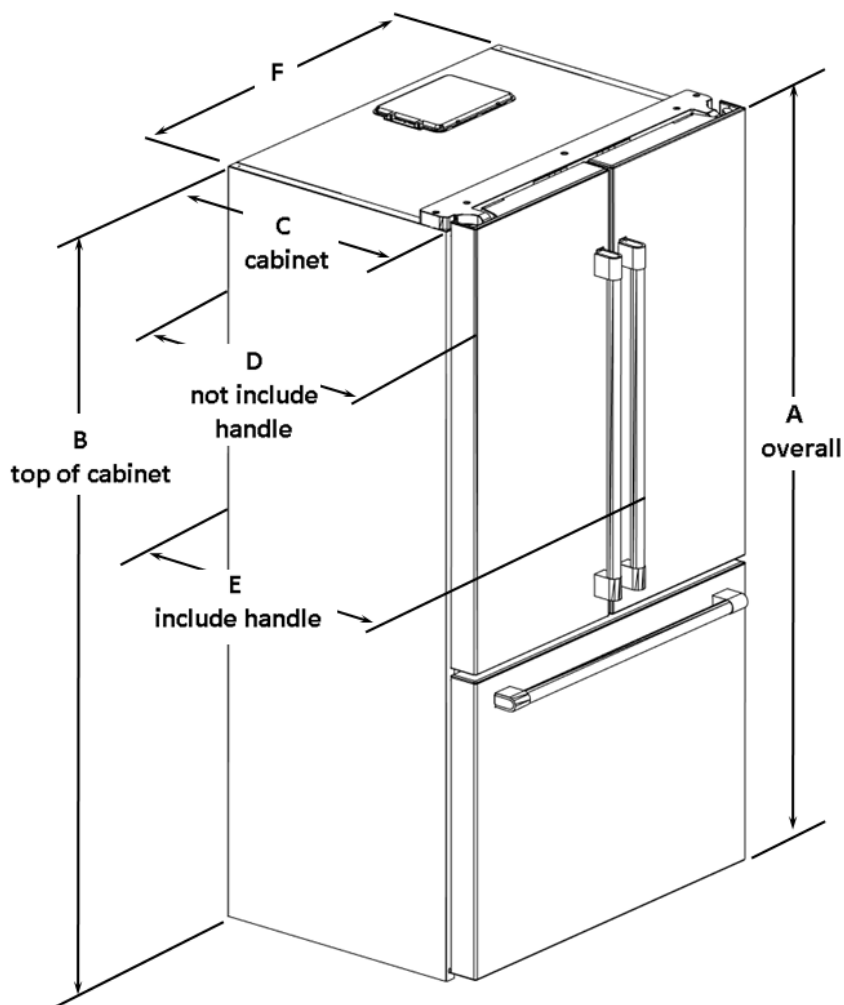


You will hear a noise when the compressor starts up. The liquids and gases sealed within the refrigeration system may also give rise to noise, even if the compressor is not running and this is quite normal.



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

PRODUCT DIMENSIONS

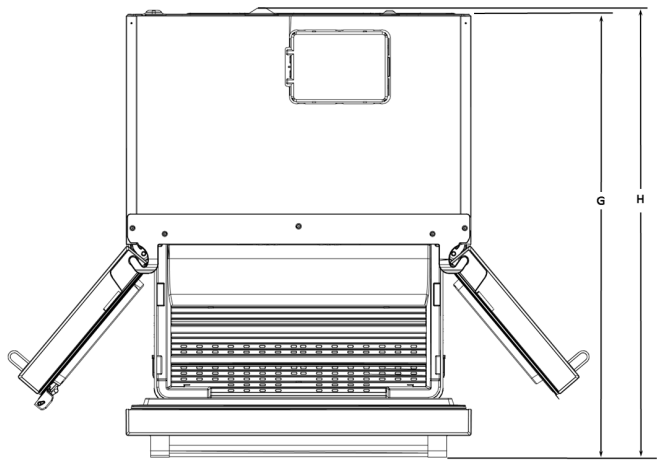


Preparation

DIMENSIONS

[36" FRENCH REFRIGERATOR]

Freezer Door Open Max (Drawer)

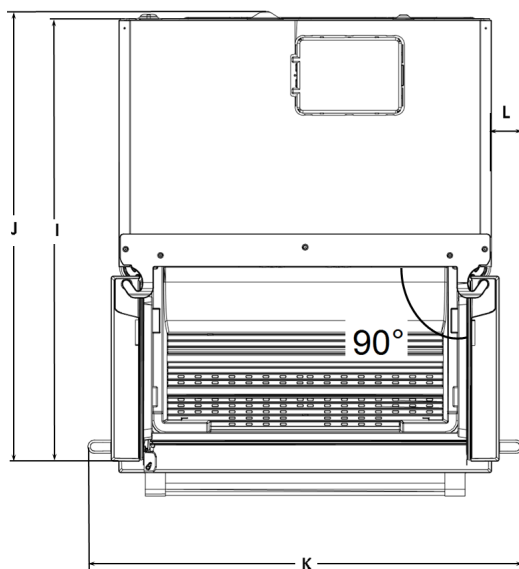


Height-Overall "A"	Height-TopOfCabinet "B"	Depth-CabinetOnly "C" "O"	Depth-Without Handles "D"
1771mm (69,72")	1710mm (67,32")	600mm (23,62")	680,5mm (26,79")
Depth-WithHandles "E"	Width-Cabinet "F"	Depth-DrawerOpen "G"	TotalDepth-DrawerOpen "H"
737mm (29,01")	908mm (35,74")	1157mm (45,55")	1178,5mm (46,40")
Depth-Doors Open90° "I"	TotalDepth-Doors Open90° "J"	Width-Doors Open90°WithHandles "K"	Width-Doors Open90°- FromCabinetToHandle "L"
1072,6mm (42,22")	1094mm (43,07")	1059,2mm (41,70")	75,6mm (2,97")
Width-Doors Open130°- FromHandleToHandle "M"	Width-Doors Open130°- FromCabinetToHandle "N"	Depth-Doors Open130° "P"	Depth-Doors Open130° "R"
1530.2mm (41,70")	311,2mm (12,25")	391mm (15,39")	991mm (39,01")

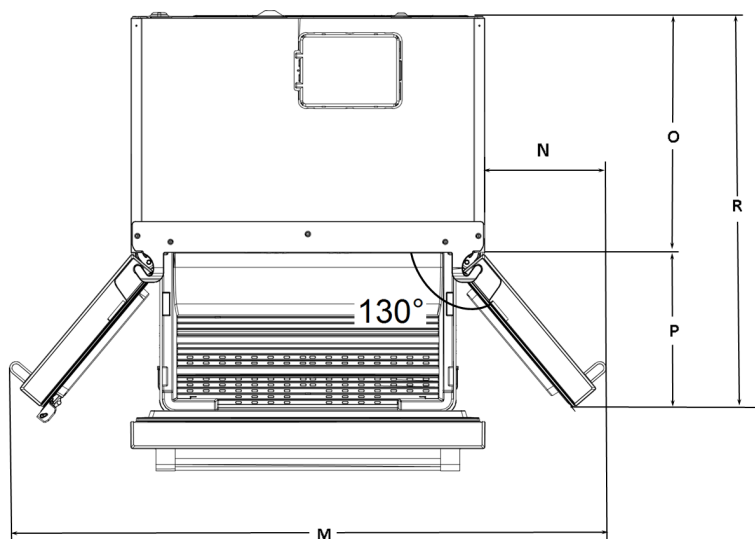
Min Clearance From the Top: 2 inches

Min Clearance From the Sides: 2 inches

Fresh Food Door Open 90°



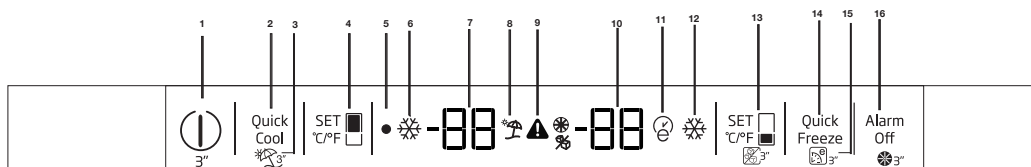
Fresh Food Door Open 130° (Max)



5 Operating the product

5.1 Indicator panel

Touch-control indicator panel allows you to set the temperature and control the other functions related to the product without opening the door of 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 Fridge Function

When you press Quick Fridge button, the temperature of the compartment will be colder than the adjusted values.

This function can be used for food placed in the fridge compartment and required to be cooled down rapidly.

If you want to cool large amounts of fresh food, it is recommended to activate this feature before putting the food into the fridge. Quick Fridge indicator will remain lit when the Quick Fridge function is enabled. To cancel this function press Quick Fridge button again. Quick Fridge indicator will turn off and return to its normal settings.

If you do not cancel it, Quick Fridge will cancel itself automatically after 2 hours or when the fridge compartment reaches to the required temperature. This function is not recalled when power restores after a power failure.

3-Vacation Function

Press the Quick Fridge/Vacation button for 3 seconds to activate Vacation function. "--" icon comes on when the function is active. Function is deactivated by pressing the same button for 3 seconds again or by pressing Fridge set button.

When vacation mode is activated, set values does not seem for fresh food cabin. Line is occurred on segments of fresh food.

When vacation mode is activated, tempature of fresh food is hotter than 50 Fahrenheit degree(10 celcius degree) so please do not keep foods in fresh food cabinet. Tempature of freezer is not affected.

4-Fridge Set Function

This function allows you to make the fridge compartment temperature setting. Press this button to set the temperature of the fridge compartment to 47, 45, 43, 41, 39, 37, 35 or 33° respectively.

5-Off Indicator

Off Indicator lits when the fridge is "Off" mode.

6-Quick Fridge Indicator

This icon lits when the Quick Fridge function is active.

7-Fridge Compartment Temperature Setting Indicator

Indicates the temperature set for the Fridge Compartment.

8-Vacation Indicator

This icon lits when the Vacation function is active.

9-High Temperature Error / Warning Indicator

This icon comes on during high temperature failures and error warnings.

10-Freezer Compartment

Temperature Setting Indicator Indicates the temperature set for the Freezer Compartment.



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.

11-Eco-Extra Indicator

Eco-Extra Indicator lits when the Eco Extra function is active.

12-Quick Freeze Indicator

This indicator lits when the Quick Freezer function is active.

13-Freezer Set Function

This function allows you to make the freezer compartment temperature setting. Press this button to set the temperature of the freezer compartment to 0, -2, -4, -6, -8, -10 and -12 respectively.

14-Quick Freeze Function

Quick Freeze indicator turns on when the Quick Freeze function is on. To cancel this function press Quick Freeze button again. Quick Freeze indicator will turn off and return to its normal settings. If you do not cancel it, Quick Freeze will cancel itself automatically after 4 hours or when the freezer compartment reaches to the required temperature. If you want to freeze large amounts of fresh food, press the Quick Freeze button before putting the food into the freezer compartment. If you press the Quick Freeze button repeatedly with short intervals, the electronic circuit protection will be activated immediately.

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

15-Eco-Extra (Special Economic Usage) Function

Press the Quick Freeze\Eco Extra button for 3 seconds to activate the Eco Extra Function. Refrigerator will start operating in the most economic mode at least 6 hours later and the economic usage indicator will turn on when the function is active. Press the Quick Freeze button for 3 seconds again to deactivate the Eco Fuzzy Function.

16-Alarm Off

When the fridge door is opened for 2 minutes or when there a sensor failure, a sound alarm turns on. Alarm can be turned off by pressing "Alarm Off" button.

Sensor failure alarm will not sound till power failure. If you close the door and then open again "Door open alarm" will be activated again after 2 minutes later.

5.2 Dual cooling system

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

5.3 Freezing fresh food


- Wrap the food or place them in a covered container before putting them in the refrigerator.
- Hot food and beverages must cool down to the room temperature before putting them in the refrigerator.
- The food that you want to freeze must be fresh and in good quality.
- Divided the food into portions according to your family's daily or meal based consumption needs.
- Pack the food in an airtight manner to prevent them from drying even if they are going to be stored for a short time.
- Materials to be used for packaging must be tear-proof and resistant to cold, humidity, odour, oils and acids and they must also be airtight. Moreover, they must be well closed and they must be made from easy-to-use materials that are suitable for deep-freezers.
- Frozen food must be used immediately after they are thawed and they should never be refrozen.
- 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.
- Placing warm food into the freezer compartment causes the cooling system to operate continuously until the food is frozen solid.

Operating the product

Freezer Compartment Setting	Fridge Compartment Setting	Explanations
-18°C / 0°F	4°C / 39°F	This is the normal recommended setting.
-20°C / -4°F	3°C / 37°F	These settings are recommended when the ambient temperature exceeds 30°C/86°F.
Quick Freeze	4°C / 39°F	Use when you wish to freeze your food in a short time. Your refrigerator will return to its previous mode when the process is over.
-24°C / -12°F	2°C / 35°F	Use these settings if you think that your fridge compartment is not cold enough because of the hot ambient conditions or frequent opening and closing of the door.
-18°C / 0°F or colder	Quick Fridge	Use this function when you place too much into the fridge compartment or when you need to cool your food quickly. It is recommended that you activate Quick Fridge function 4-8 hours before placing the food.

Recommended Using Temperature: FF: 4°C / 39°F Frz: -18°C / 0°F

5.4 Recommendations for preserving the frozen food

- Frozen food that you have purchased should be stored in accordance with the frozen food manufacturer's instructions for a  (4 star) frozen food storage compartment.
- Note the following to ensure that the high quality achieved by the frozen food manufacturer and the food retailer is maintained:
 - Put packets in the freezer as quickly as possible after purchase.
 - Make sure that contents of the package are labelled and dated.
 - Check whether the "Use By" and "Best Before" dates on the packaging are exceed or not.

5.5 Placing the food

Freezer compartment shelves	Various frozen food such as meat, fish, ice cream, vegetables and etc.
Egg holder	Egg
Fridge compartment shelves	Food in pans, covered plates and closed containers
Fridge compartment door shelves	Small and packaged food or beverage (such as milk, fruit juice, beer and etc.)
Crisper	Vegetables and fruits
Fresh zone compartment	Delicatessen products (cheese, butter, salami and etc.)

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



Frozen food must be used immediately after they are thawed and they should never be re-frozen.

5.6 Deep-freeze information

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

You can keep the freshness of food for many months (at -18°C / 0°F or lower temperatures in the deep freeze).



Divided the food into portions according to your family's daily or meal based consumption needs.



Pack the food in an airtight manner to prevent them from drying even if they are going to be stored 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, odour, oils and acids.

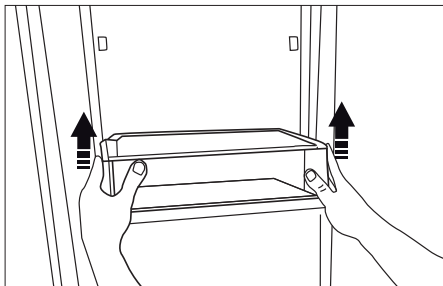
Operating the product

5.7 Removing door shelves

You can remove the door shelves to clean them. Push the desired shelf up to remove it.

Do not remove the door shelf when there is food in it.

First empty the materials inside in.



5.8 Moving door rack

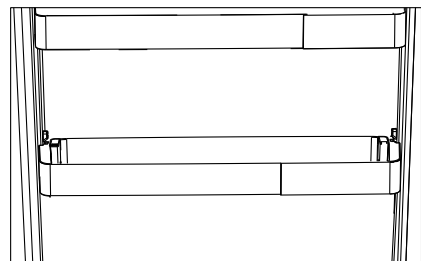
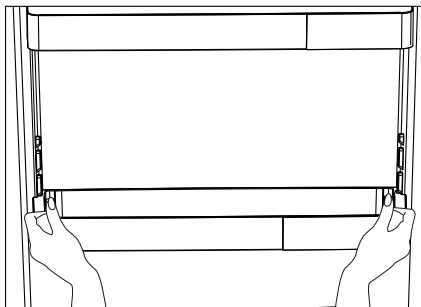
*optional

Moving door rack can be fixed in 3 different positions.

In order to move the rack, push the buttons on the side evenly. Rack will be movable.

Move the rack up or down.

When the rack is in the position that you want, release the buttons. Rack will be fixed again in the position where you have released the buttons.



5.9 Glass shelves

You can remove the glass shelves to clean them. Be careful when removing the shelves since they are heavy.

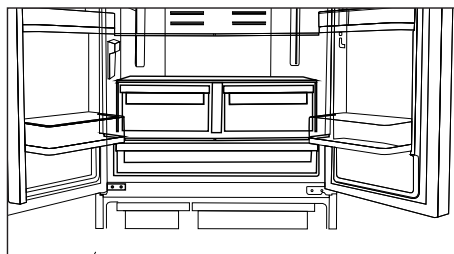
5.10 Chiller compartment

(in some models)

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

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

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



Operating the product

5.11 Crisper

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

5.12 Humidity controlled crisper

(FreSHelf)

(This feature is optional)

Humidity rates of the vegetables and fruit are kept under control with the feature of humidity-controlled crisper and the food is ensured to stay fresh for longer.

We recommend you to place the leafy vegetables such as lettuce, spinach and the vegetables which are sensitive to humidity loss, in a horizontal manner as much as possible inside the crisper, not on their roots in a vertical position.

While the vegetables are being placed, specific gravity of the vegetables should be taken into consideration. Heavy and hard vegetables should be put at the bottom of the crisper and the lightweight and soft vegetables should be placed over.

Never leave the vegetables inside the crisper in their bags. If the vegetables are left inside their bags, this will cause them to decompose in a short period of time. In case contacting with other vegetables is not preferred for hygiene concerns, use a perforated paper and other similar packaging materials instead of a bag.

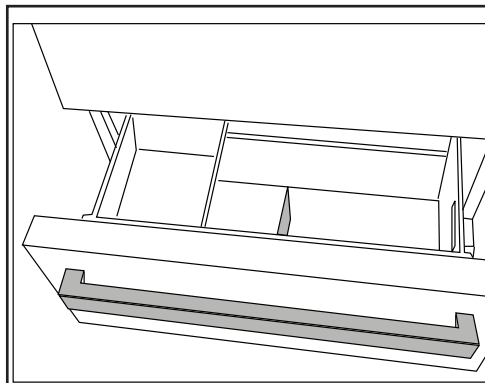
Do not place together the pear, apricot, peach, etc. and apple in particular which have a high level of generation of ethylene gas in the same crisper with the other vegetables and fruit. The ethylene gas which is emitted by these fruit may cause the other fruit to ripen faster and decompose in a shorter time.

5.13 Ice container

The ice container is used for ice collection poured ice machine. Do not put water in it to make ice as it may break. The ice container is not used for storing foods.



The ice machine may pour ice when the ice container is opened.

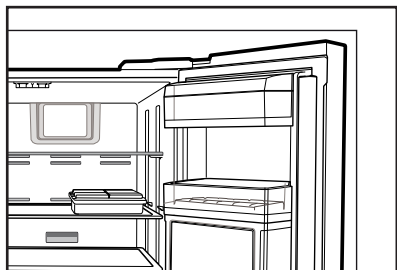


Operating the product

5.14 Butter & Cheese section

(in some models)

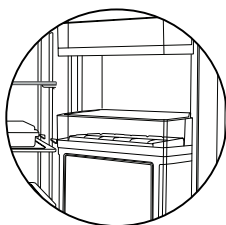
Store food such as butter, cheese and margarine in this section.



5.15 Egg holder

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

Never keep the egg holder in the freezer compartment.

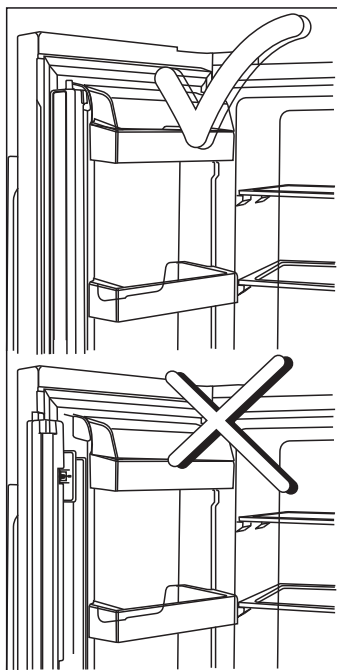


5.16 Movable middle section

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



Movable middle section is closed when the left door of the fridge compartment is open. Movable middle section moves with the aid of the plastic part on the body while closing the door. Do not try to open by hand.



When the rotating storage container is open, do not close the door of the refrigerator.



Do not overload the rotating storage container by placing a lot of materials in it.

5.17 Blue light

(in some models)

Crispers of the refrigerator are illuminated with blue light. Food stored in the crispers continue their photosynthesis by means of the wavelength effect of blue light and thus, preserve their freshness and increase their vitamin content.

5.18 Ion

(in some models)

Air is ionized by means of the ionizer system in the fridge compartment air duct. Thanks to this system, air-borne bacteria and odouring molecules are eliminated.

5.19 Odour filter

(in some models)

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

5.20 Using internal water dispenser

(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.



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

5.21 Dispensing Water

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

Release the dispenser pad to stop dispensing.



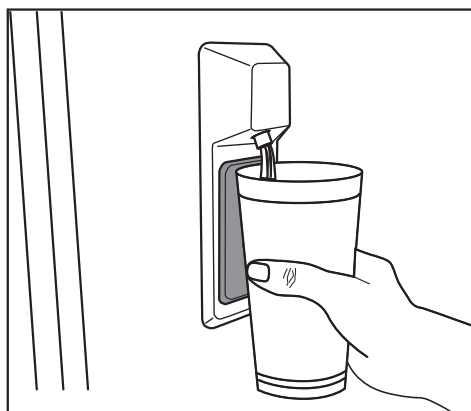
It is normal for the first few glasses of water taken from the dispenser to be warm.



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.



5.22 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.

Operating the product

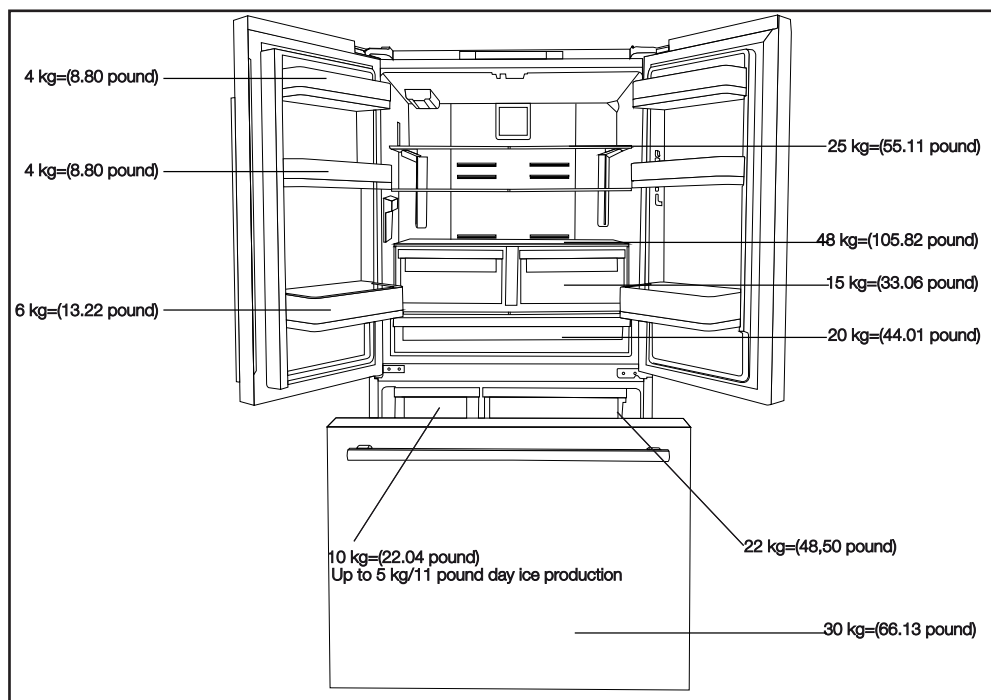
5.23 Refrigerator Shelf Weight Limitations

Freshfood compartment centilever shelves, those that only have rear supports, are tested for max 25kg (55pounds) per each part.

Crispers will hold up to 15kg (33pounds) per each one. Chiller zone will hold up to 20kg (44pounds).

These are dynamic loads for crisper and chiller zone.

Ice container bin holds up to 10kg (22pounds), it is for usage without ice. Upper freezer bin will hold up to 24kg (53 pounds) and drawer holds up to 30kg (66pounds). These are dynamic loads for ice bin, upper freezer bin and drawer.



6. Maintenance and cleaning

Service life of the product extends and frequently faced problems decrease if cleaned at regular intervals.



WARNING: Unplug the product before cleaning it.

- Never use gasoline, benzene or similar substances for cleaning purposes.
- Never use any sharp and abrasive tools, soap, household cleaners, detergent and wax polish for cleaning.
- Dissolve one teaspoon of carbonate in half litre of water. Soak a cloth with the solution and wrung it thoroughly. Wipe the interior of the refrigerator with this cloth and the dry thoroughly.
- Make sure that no water enters the lamp housing and other electrical items.
- If you will not use the refrigerator for a long period of time, unplug it, remove all food inside, clean it and leave the door ajar.
- Check regularly that the door gaskets are clean. If not, clean them.
- To remove door and body shelves, remove all of its contents.
- Remove the door shelves by pulling them up. After cleaning, slide them from top to bottom to install.
- Never use cleaning agents or water that contain chlorine to clean the outer surfaces and chromium coated parts of the product. Chlorine causes corrosion on such metal surfaces

6.1 Avoiding bad odours

Materials that may cause odour are not used in the production of our refrigerators. However, due to inappropriate food preserving conditions and not cleaning the inner surface of the refrigerator as required can bring forth the problem of odour. Pay attention to following to avoid this problem:

- Keeping the refrigerator clean is important. Food residuals, stains, etc. can cause odour. Therefore, clean the refrigerator with carbonate dissolved in water every 15 days. Never use detergents or soap.
- Keep the food in closed containers. Microorganisms spreading out from uncovered containers can cause unpleasant odours.
- Never keep the food that have expired best before dates and spoiled in the refrigerator.

6.2 Protecting the plastic surfaces

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

7 Troubleshooting

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. >>> Store food with liquid content in closed containers.
- Door of the refrigerator is left ajar. >>> Do not leave the doors of your refrigerator open for a long time.
- 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 Authorised Service Agent if the refrigerator does not start 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.

Troubleshooting

- 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.

Troubleshooting

- 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.
- If moisture forms in the area between the two refrigerator doors, disable the “Energy Saving” mode.

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. >>> Also make sure that the floor is level and strong enough to carry the refrigerator.

Crispers are stuck.

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



WARNING: If you cannot eliminate the problem although you follow the instructions in this section, consult your dealer or the Authorised Service Agent. Never try to repair a non-functional product yourself.

GUARANTEE DETAILS

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

What is covered?

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

What is not covered?

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

Important notes.

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

HOW TO OBTAIN SERVICE

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

You should also complete the details below; it will help us assist you when requesting service. (The model number is printed on the Instruction Booklet and the serial number is printed on the Rating Label affixed to the appliance)

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

Serial No:

Retailer:

Date of purchase: Tel: 0845 6004911 or 0345 6004911

For service under guarantee simply telephone the appropriate number below

UK Mainland & Northern Ireland

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

Republic of Ireland

All Refrigeration 01 862 3411
All Cookers
Washing Machines & Dishwashers

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

Service once the manufacturers guarantee has expired.

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

Should you experience any difficulty in obtaining service please contact the Beko Customer Help-Line. Tel: 0845 6004911 e-mail: service@beko.co.uk



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