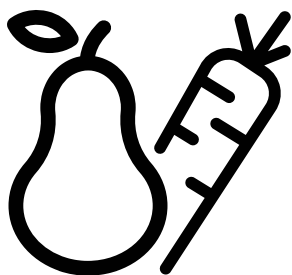




**Refrigerator**  
User Manual  
**Gefrierschrank**  
Bedienungsanleitung  
**Réfrigérateur**  
Manuel d'utilisation



GNE6049XPN

**EN/DE/FR**

58 9480 0000/AB 1/2 -EN-DE-FR










RECYCLED &  
RECYCLABLE PAPER




**Dear Customer,**  
**Please read this manual before using the product.**

Thank you for choosing this product. We would like you to achieve the optimal efficiency from this high quality product which has been manufactured with state of the art technology. To do this, carefully read this manual and any other documentation provided before using the product and keep it as a reference.  
Heed all information and warnings in the user manual. This way, you will protect yourself and your product against the dangers that may occur.  
Keep the user manual. Include this guide with the unit if you hand it over to someone else.

The following symbols are used in the user guide:


-  Hazard that may result in death or injury.
- NOTICE** A hazard that may cause material damage to the product or its surroundings
-  Important information or useful tips on operation.
-  Read the user manual.
-  Risk of fire / Flammable materials


 <b>INFORMATION</b>	
<div> <b>ENERGY</b> </div> <div><div>SUPPLIER'S NAME</div><div>A</div><div>MODEL IDENTIFIER</div><div>A</div><div>(*)</div></div>	<p>.The model information as stored in the product data base can be reached by entering following website and searching for your model identifier (*) found on energy label.</p> <p><a href="https://eprel.ec.europa.eu/">https://eprel.ec.europa.eu/</a></p>


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# 1 Safety Instructions


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

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

 Always use genuine spare parts and accessories.

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

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

 Do not perform any modifications on the product.

## 1.1 Purpose of usage

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

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

For example;

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

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

## 1.2 Safety of children, vulnerable persons and pets

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

# Safety and environment instructions

## 1.3 Electrical safety

- The product shall not be plugged into the outlet during installation, maintenance, cleaning, repair, and transportation operations.
- If the power the cord is damaged, it shall be replaced by authorized service only to avoid any risk that may occur.
- Do not tuck the power cord under the product or to the rear of the product. Do not put heavy items on the power cord. The power cord should not be bent, crushed, and come into contact with any heat source.
- Do not use an extension cord, multi-plug or adaptor to operate your product.
- Portable multi sockets or portable power supplies may overheat and cause fire. Thus, do not have a multi-plug behind or in the vicinity of the product.
- The plug shall be easily accessible. If this is not possible, a mechanism that meets the electrical legislation and that disconnects all terminals from the mains (fuse, switch, main switch, etc.) shall be available on the electrical installation.
- Do not touch the plug with wet hands.
- When unplugging the appliance, don't hold the power cord, but the plug.

## 1.4 Handling Safety

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

## 1.5 Installation Safety

- Contact the Authorized Service for the product's installation. To prepare the product for installation, see the information in the user guide and make sure the electric and water utilities are as required. If the installation is not suitable, call a qualified electrician and plumber to have them make the necessary arrangements. Otherwise, electric shock, fire, issues with the product or injuries may occur.
- Check for any damage on the product before installing it. Do not have the product installed if it is damaged.
- Place the product on a level and hard surface and balance with the adjustable legs. Otherwise, the refrigerator may tip over and cause injuries.
- The product shall be installed in a dry and ventilated environment. Do not keep carpets, rugs or similar floor covers under the product. This may cause risk of fire as a result of inadequate ventilation!
- Do not block or cover ventilation holes. Otherwise, power consumption may be increased and damage to your product may occur.
- Do not connect the product to supply systems such as solar power supplies. Otherwise, damage to your product may occur as a result of the abrupt voltage fluctuations!
- The more refrigerant a refrigerator contains, the bigger its installation room shall be. In very small rooms, a flammable gas-air mixture may occur in case of a gas leak in the cooling system. At least 1 m<sup>3</sup> of volume is required for each 8 grams of refrigerant. The amount of the

# Safety and environment instructions

refrigerant available in your product is specified in the Type Label.

- The installation place of the product shall not be exposed to direct sunlight and it shall not be in the vicinity of a heat source such as stoves, radiators, etc.

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

- At least 30 cm away from heat sources such as stoves, heating units and heaters, etc.,
- And at least 5 cm away from electric ovens.
- Your product has the protection class of I. Plug the product in a grounded socket that conforms with the Voltage, Current and Frequency values specified in the type label. The socket outlet shall be equipped with a fuse with a rating of 10 A - 16 A. Our company shall not be responsible for the damages that shall be incurred as a result of operating the product without ensuring ground and electrical connections made as per local or national regulations.
- The product's power cable must be unplugged during installation. Otherwise, risk of electric shock and injury may occur!
- Do not plug the product to loose, broken, dirty, greasy sockets or sockets that has come out their seats or sockets with a risk of water contact.
- Place the power cord and hoses (if available) of the product so that they shall not cause a risk of tripping over.
- Penetration of humidity to live parts or to the power cord may cause short circuit. Thus, do not use the product in humid environments or in areas where water may splash (e.g. garage, laundry room, etc.) If the refrigerator is wet by water, unplug it and contact an authorized service.

- Do not connect your refrigerator to power saving devices. These systems are harmful for the product.

## 1.6 Operational safety

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

## Safety and environment instructions

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

### For Products With Water Fountain / Ice Maker

- Use only drinking water. Do not fill the water tank with fruit juice, milk, fizzy beverages, alcoholic beverages or any other liquids incompatible for use in the water fountain. This may cause risk to your health and safety.
- Do not allow the children to play with the water dispenser or Ice Maker to prevent accidents and injuries.
- Do not insert your fingers or other objects inside the hole of the water dispenser, ice channel or inside the container of the Ice Maker. This may cause injuries or material damages.

# Safety and environment instructions

## 1.7 Maintenance and cleaning safety

- Do not pull by the door handle if you shall move the product for cleaning purposes. Handle may cause injuries if it is pulled too hard.
- Do not clean the product by spraying or pouring water on the product and inside the product. Risk of electric shock and fire.
- Do not use sharp or abrasive tools to clean the product. Do not use materials such as household cleaning agents, detergents, gas, gasoline, alcohol, wax, etc.
- Use cleaning and maintenance agents that are not harmful for food only inside the product.
- Do not use steam or steamed cleaning materials for cleaning the product and thawing the ice inside it. Steam contacts the live areas in your refrigerator and causes short circuit or electric shock!
- Take care to keep water away from the electronic circuits or lighting of the product.
- Use a clean, dry cloth to wipe the dust or foreign material on the tips of the plugs. Do not use a wet or damp piece of cloth to clean the plug. Otherwise, risk of fire or electric shock may occur.

## 1.8 HomeWhiz

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

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

## 1.9 Lighting

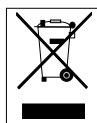
**(May not be applicable for all models)**

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

## 1.10 Environmental instructions

### **Compliance with the 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 symbol indicates that this product shall not be disposed with other household wastes at the end of its service life. Used device must be returned to official collection point for recycling of electrical and electronic devices. To find these collection systems please contact to your local authorities or retailer where the product was purchased. Each household performs important role in recovering and recycling of old appliance. Appropriate disposal of used appliance helps prevent potential negative consequences for the environment and human health.

## 1.11 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.

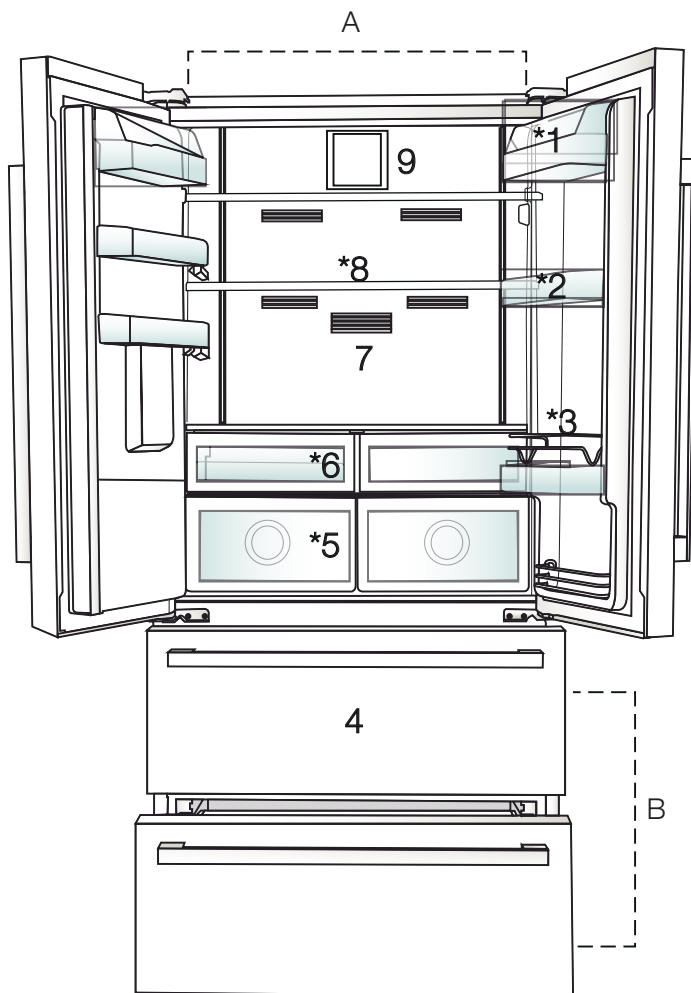
## 1.12 Package information



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



## 2 Refrigerator



**A-** Cooler compartment

**B-** Freezer compartment

**1.** Butter-cheese shelf

**2.** Cooler compartment shelves

**3.** Shelter wire

**4.** Frozen food storing compartments

**5.** Vegetable bins

**6.** Breakfast compartment

**7.** Odour filter

**8.** Adjustable glass shelves

**9.** Fan



\*Optional: Figures in this user guide are schematic and may not exactly match your product. If your product does not comprise the relevant parts, the information pertains to other models.

## 3 Installation

### 3.1. Right place for installation

Contact the Authorized Service for the product's installation. To ready the product for installation, see the information in the user guide and make sure the electric and water utilities are as required. If not, call an electrician and plumber to arrange the utilities as necessary.



**WARNING:** The manufacturer assumes no responsibility for any damage caused by the work carried out by unauthorized persons.



**WARNING:** The product's power cable must be unplugged during installation. Failure to do so may result in death or serious injuries!



**WARNING:** If the door span is too narrow for the product to pass, remove the door and turn the product sideways; if this does not work, contact the authorized service.

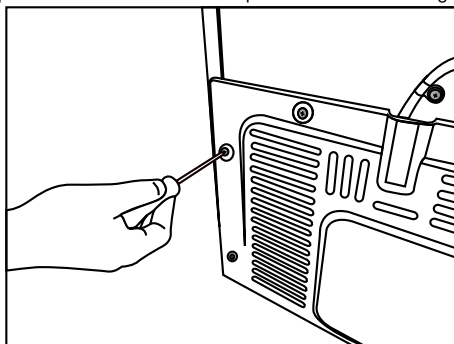
- Place the product on a flat surface to avoid vibration.
- Place the product at least 30 cm away from the heater, stove and similar sources of heat and at least 5 cm away from electric ovens.
- Do not expose the product to direct sunlight or keep in damp environments.
- If the product will be placed in an alcove, remember to leave at least 5 cm clearance between the product and the ceiling, rear wall and the side walls. Check if the rear wall clearance protection component is present at its location (if provided with the product). If the component is not available, or if it is lost or fallen, position the product so that at least 5 cm clearance shall be left between the rear surface of the product and the wall of the room. The clearance at the rear is important for efficient operation of the product.

- Do not install the product in environments with temperatures below  $-5^{\circ}\text{C}$ .

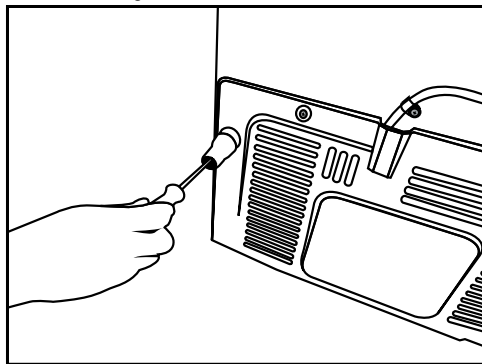
### 3.2. Attaching the plastic wedges

Use the plastic wedges provided with the product to provide sufficient space for air circulation between the product and the wall.

1. To attach the wedges, remove the screws on the product and use the screws provided with the wedges.



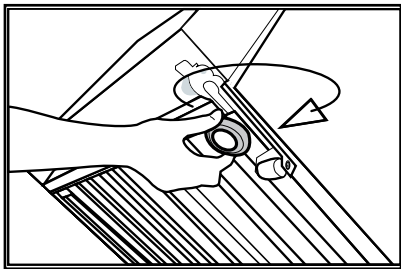
2. Attach 2 plastic wedges on the ventilation cover as shown in the figure.



## Installation

### 3.3. Adjusting the stands

If the product is not in balanced position, adjust the front adjustable stands by rotating right or left.



### 3.4. Power connection

	<b>WARNING:</b> Do not use extension or multi sockets in power connection.
	<b>WARNING:</b> Damaged power cable must be replaced by Authorized Service.
	When placing two coolers in adjacent position, leave at least 4 cm distance between the two units.

- Our firm will not assume responsibility for any damages due to usage without earthing and power connection in compliance with national regulations.
- The power cable plug must be easily accessible after installation.
- Connect the refrigerator to an earthed socket with 220-240V/50 Hz voltage. The socket must comprise a 10-16A fuse.
- Do not use multi-group plug with or without extension cable between the wall socket and the refrigerator.

### 3.5. Water connection (Optional)

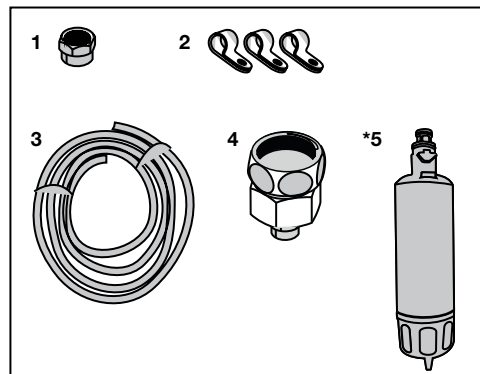


**WARNING:** Unplug the product and the water pump (if available) during connection.

The product's water mains, filter and carboy connections must be rendered by authorized service.

The product can be connected to a carboy or directly to the water mains, depending on the model. To establish the connection, the water hose must first be connected to the product.

Check to see the following parts are supplied with your product's model:



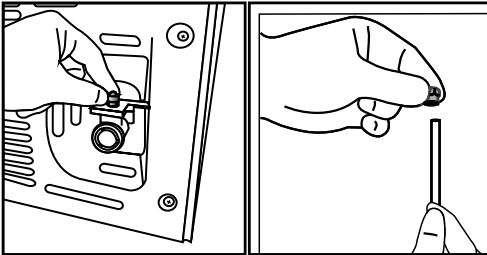
1. Connector (1 piece): Used to attach the water hose to the rear of the product.
2. Hose clip (3 pieces): Used to fix the water hose on the wall.
3. Water hose (1 piece, 5 meter diameter 1/4 inches): Used for the water connection.
4. Faucet adapter (1 piece): Comprises a porous filter, used for connection to the cold water mains.
5. Water filter (1 piece \*Optional): Used to connect the mains water to the product. Water filter is not required if carboy connection is available.

## Installation

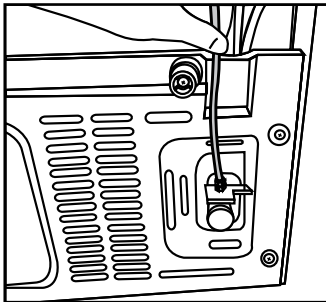
### 3.6. Connecting water hose to the product

To connect the water hose to the product, follow the instructions below.

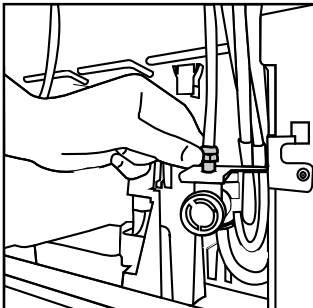
1. Remove the connector on the hose nozzle adaptor in the back of the product and run the hose through the connector.



2. Push the water hose down tightly and connect to the hose nozzle adaptor.



3. Tighten the connector manually to fix on the hose nozzle adaptor. You may also tighten the connector using a pipe wrench or pliers.

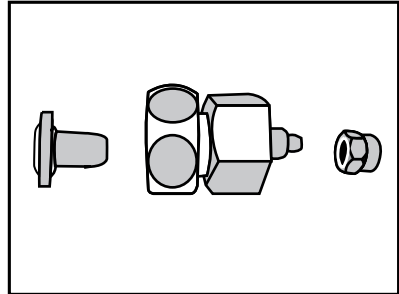


### 3.7. Connecting to water mains

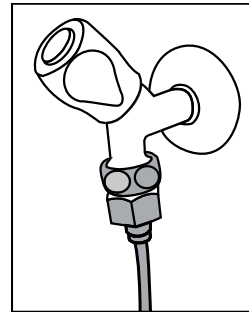
#### (Optional)

To use the product by connecting to the cold water mains, a standard 1/2" valve connector must be installed to the cold water mains in your home. If the connector is not available or if you are unsure, consult a qualified plumber.

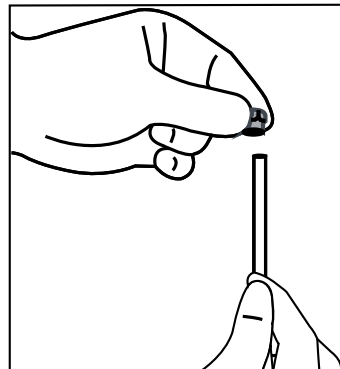
1. Detach the connector (1) from the faucet adaptor (2).



2. Connect the faucet adaptor to the water mains valve.

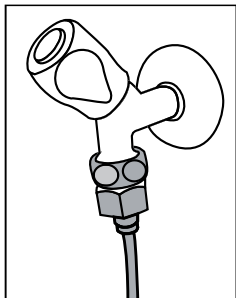


3. Attach the connector around the water hose.

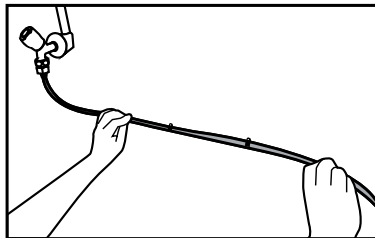


## Installation

4. Attach the connector into the faucet adaptor and tighten by hand / tool.



5. To avoid damaging, shifting or accidentally disconnecting the hose, use the clips provided to fix the water hose appropriately.

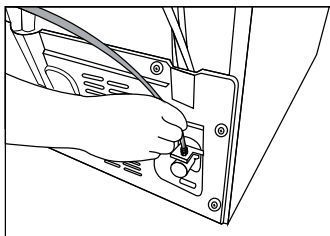


**WARNING:** After turning the faucet on, make sure there is no water leak on either end of the water hose. In case of leakage, turn the valve off and tighten all connections using a pipe wrench or pliers.

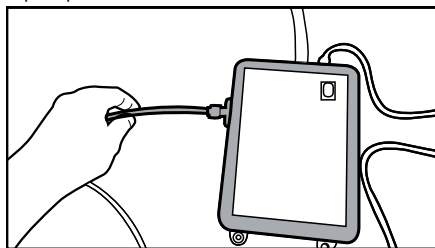
### 3.8. For products using water carboy (Optional)

To use a carboy for the product's water connection, the water pump recommended by the authorized service must be used.

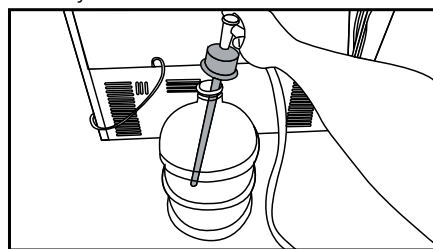
1. Connect one end of the water hose provided with the pump to the product (see 3. 6) and follow the instructions below.



2. Connect the other end of the water hose to the water pump by pushing the hose into the pump's hose inlet.



3. Place and fasten the pump hose inside the carboy.



4. Once the connection is established, plug in and start the water pump.



Please wait 2-3 minutes after starting the pump to achieve the desired efficiency.



See also the pump's user guide for water connection.



When using carboy, water filter is not required.

### 3.9 Water filter (Optional)

The product may have internal or external filter, depending on the model. To attach the water filter, follow the instructions below.

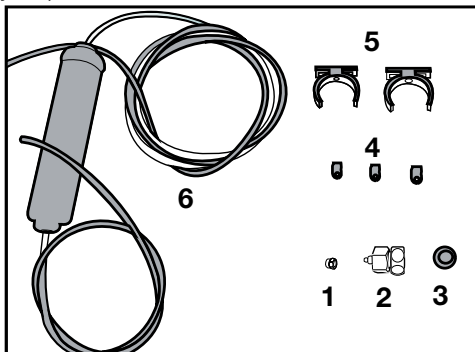
## Installation

### 3.9.1. Fixing external filter on the wall (Optional)



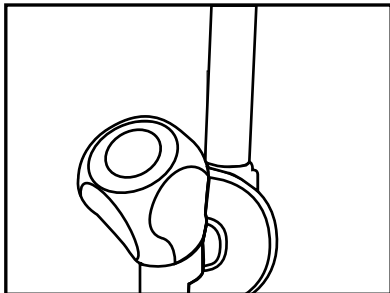
**WARNING:** Do not fix the filter on the product.

Check to see the following parts are supplied with your product's model:

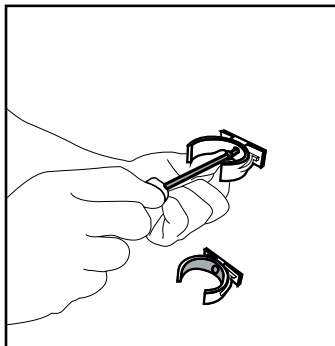


1. Connector (1 piece): Used to attach the water hose to the rear of the product.
2. Faucet adapter (1 piece): Used for connection to the cold water mains.
3. Porous filter (1 piece)
4. Hose clip (3 pieces): Used to fix the water hose on the wall.
5. Filter connecting apparatus (2 pieces): Used to fix the filter on the wall.
6. Water filter (1 piece): Used to connect the mains water to the product. Water filter is not required if carboy connection is available.

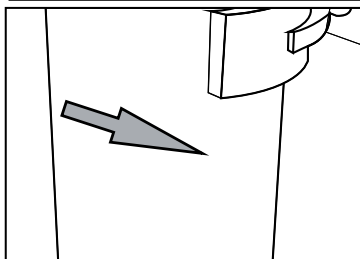
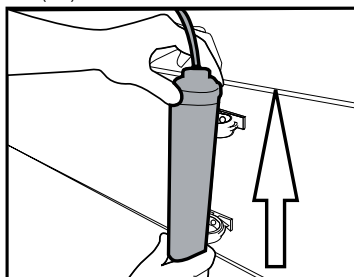
1. Connect the faucet adaptor to the water mains valve.



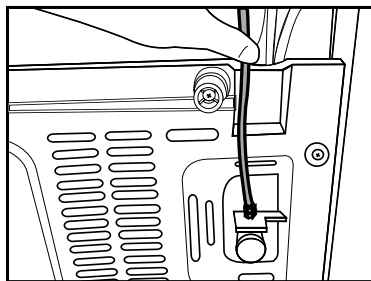
2. Determine the location to fix the external filter. Fix the filter's connecting apparatus (5) on the wall.



3. Attach the filter in upright position on the filter connecting apparatus, as indicated on the label. ( 6 ).

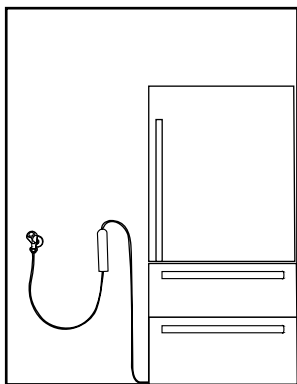


4. Attach the water hose extending from the top of the filter to the product's water connection adaptor (see. 3 6).

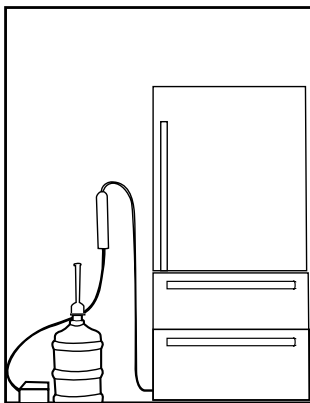


After the connection is established, it should look like the figure below.

**Water line:**



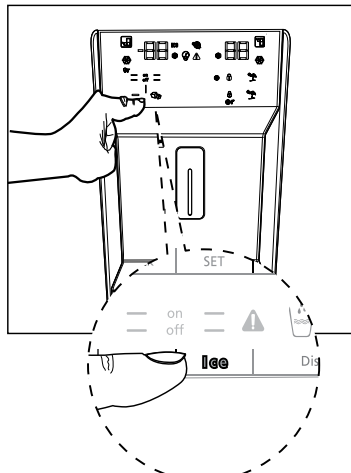
**Carboy line:**



### 3.9.2. Internal filter

The internal filter provided with the product is not installed upon delivery; please follow the instructions below to install the filter.

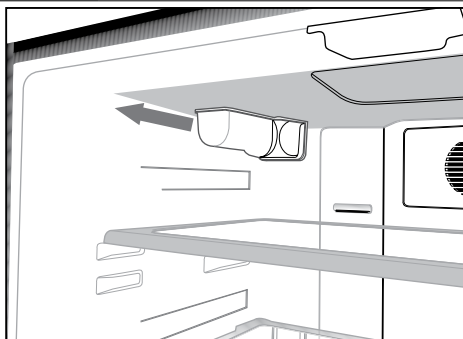
1. “Ice Off ” indicator must be active while installing the filter. Switch the ON-OFF indicator using the “Ice” button on the screen.



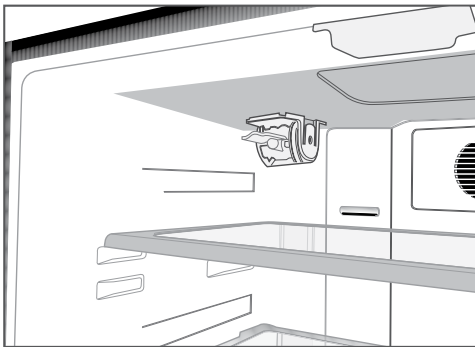
2. Remove the water filter by-pass cover by pulling.



A few drops of water may flow out after removing the cover; this is normal.



3. Place the water filter cover into the mechanism and push to lock in place.



4. Push the **“Ice”** button on the screen again to cancel the **“Ice Off ”** mode.



The water filter will clear certain foreign particles in the water. It will not clear the microorganisms in the water.



The filter replacement period of your product is 6 months.



## 4 Preparation

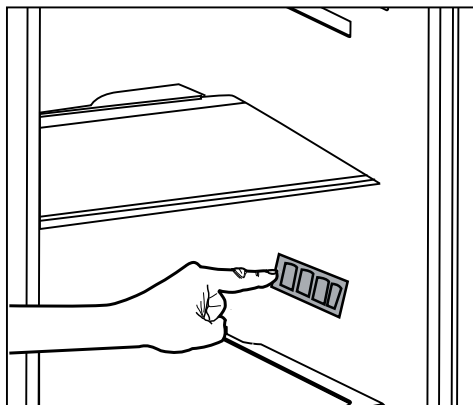
### 4.1. What to do for energy saving



Connecting the product to electronic energy-saving systems is harmful, as it may damage the product.

- For a freestanding appliance; 'this refrigerating appliance is not intended to be used as a built-in appliance.
- Do not keep the refrigerator doors open for long periods.
- Do not place hot food or beverages into the refrigerator.
- Do not overfill the refrigerator; blocking the internal air flow will reduce cooling capacity.
- To be able store maximum food in the freezer compartment of your refrigerator, the upper drawers have to be removed and placed on top of wire rack. The net volume and energy consumption values specified in the energy label of the refrigerator was tested after removing the freezer compartment's upper shelf and the ice container which can easily be removed manually. Using the lower drawer while loading is highly recommended.
- Depending on the product's features; defrosting frozen foods in the cooler compartment will ensure energy saving and preserve food quality.
- Make sure the foods are not in contact with the cooler compartment temperature sensor described below.
- Since hot and humid air will not directly penetrate into your product when the doors are not opened, your product will optimize itself in conditions sufficient to protect your food. Functions and components such as compressor, fan, heater, defrost, lighting, display and so on will operate according to the needs to consume minimum energy under these circumstances.
- Food must be stored in drawers inside the cooler compartment in order to provide energy saving and preserve the food in a better ambient.

- Prevent direct contact between the temperature sensor in the freezer compartment and the food packages. Energy consumption may increase in case of a contact with the sensor.



### 4.2. First use

Before using your refrigerator, make sure the necessary preparations are made in line with the instructions in "Safety and environment instructions" and "Installation" sections.

- Keep the product running with no food inside for 6 hours and do not open the door, unless absolutely necessary.



A sound will be heard when the compressor is engaged. It is normal to hear sound even when the compressor is inactive, due to the compressed liquids and gasses in the cooling system.



It is normal for the front edges of the refrigerator to be warm. These areas are designed to warm up in order to prevent condensation.

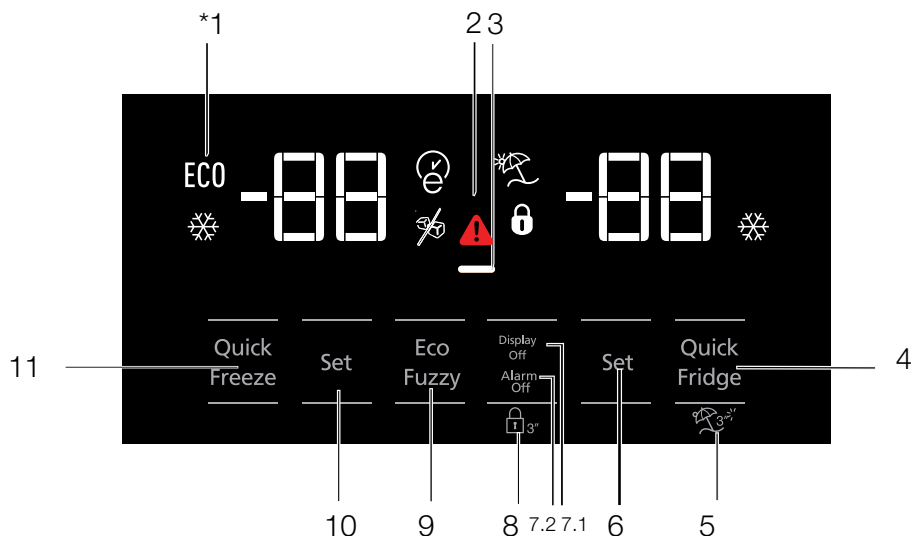


In some models, indicator panel is dimmed automatically 5 minutes after the door is closed. It will be activated again when the door is opened or any key is pressed.

## 5 Using the product

### 5.1. Indicator panel

This touch-control indicator panel allows you to set the temperature without opening the door of your refrigerator. Just touch the relevant button with your finger to set the temperature.



- 1. Economic use
- 2- High temperature / fault alert
- 3- Energy saving function (display off)
- 4- Rapid cooling
- 5- Vacation function
- 6- Cooler compartment temperature setting
- 7- Energy saving (display off) / Alarm off warning
- 8- Keypad lock
- 9- Eco-fuzzy
- 10- Freezer compartment temperature setting
- 11- Rapid freezing




**\*Optional:** The figures in this user guide are intended as drafts and may not perfectly match your product. If your product does not comprise the relevant parts, the information pertains to other models.

## Using the product

### 1. Economic use

This sign will light up when the freezer compartment is set to  $-18^{\circ}\text{C}$ , the most economical setting. (ECO) Economic use indicator will turn off when rapid cooling or rapid freezing function is selected.


### 2. High temperature / fault alert

This indicator () will light up in case of temperature faults or fault alerts. This indicator illuminates during power failure, high temperature failures and error warnings. During sustained power failures, the highest temperature that the freezer compartment reaches will flash on the digital display. After checking the food located in the freezer compartment press the alarm off button to clear the warning.



### 3. Energy saving function (display off)

If the product doors are kept closed for a long time energy saving function is automatically activated and energy saving symbol is illuminated. When energy saving function is activated, all symbols on the display other than energy saving symbol will turn off. When the Energy Saving function is activated, if any button is pressed or the door is opened, energy saving function will be cancelled and the symbols on display will return to normal. Energy saving function is activated during delivery from factory and cannot be cancelled.

### 4. Rapid cooling


When the rapid cooling function is turned on, the rapid cool indicator will light up () and the cooler compartment temperature indicator will display the value 1. Push the Rapid cool button again to cancel this function. The Rapid cool indicator will turn off and return to normal setting. The rapid cooling function will be automatically cancelled after 1 hour, unless cancelled by the user. Too cool a large amount of fresh food, press the rapid cool button before placing the food in the cooler compartment.

### 5. Vacation function




To activate the Vacation function, press the button for () 3 seconds; this will activate the vacation mode indicator (). When the Vacation

function is active, the cooler compartment temperature indicator displays the inscription "- -" and no cooling process will be active in the cooling compartment. This function is not suitable to keep food in the cooler compartment. Other compartments will remain cooled with the respective temperature set for each compartment. Push the **vacation function** button again to cancel this function

### 6. Cooler compartment temperature setting

After pressing the button, the cooler compartment temperature can be set to 8, 7, 6, 5, 4, 3, 2 and 1 respectively. ()



#### 7.1. Energy saving (display off)

Pressing this button () will light up the energy saving sign () and the Energy-saving function will activate. Activating the energy-saving function will turn off all other signs on the display. When the energy-saving function is active, pressing any button or opening the door will deactivate the energy-saving function and the display signals will return to normal. Pressing this button () again will turn off the energy-saving sign and deactivate the energy-saving function.

#### 7.2. Alarm off warning:

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

### 8. Keypad lock

Press the keypad lock button () simultaneously for 3 seconds. The keypad lock sign () will light up and the keypad lock will be activated. The buttons will be inactive when the Keypad lock is activated. Press the Keypad lock button again simultaneously for 3 seconds. The keypad lock sign will turn off and the keypad lock mode will be disengaged.

Press the **keypad lock** button () to prevent changing the refrigerator's temperature settings.

### 9. Eco-fuzzy

To activate the eco-fuzzy function, press and hold the eco-fuzzy button for 1 second. When this

## Using the product

function is active, the freezer will switch to the economic mode after at least 6 hours and the economic use indicator will light up. To deactivate the (🌀) eco-fuzzy function, press and hold the eco-fuzzy function button for 3 seconds.

The indicator will light up after 6 hours when the eco-fuzzy function is active.

### 10. Freezer compartment temperature setting

The temperature in the freezer compartment is adjustable. Pressing the button will enable the freezer compartment temperature to be set at -18, -19, -20, -21, -22, -23 and -24. (📺)

### 11. Rapid freezing

For rapid freezing, press the button; this will activate the rapid freezing indicator (❄️).

When the rapid freezing function is turned on, the rapid freeze indicator will light up and the freezer compartment temperature indicator will display the value -27. Press the Rapid freeze button (❄️) again to cancel this function. The Rapid freeze indicator will turn off and return to normal setting.

The rapid freezing function will be automatically cancelled after 24 hours, unless cancelled by the user. To freeze a large amount of fresh food, press the rapid freeze button before placing the food in the freezer compartment.

## Using the product

### 5.2. Zero degree compartment (Optional)

Use this compartment to keep delicatessen at lower temperatures or meat products for immediate consumption. Do not place fruits and vegetables in this compartment.

You can expand the product's internal volume by removing any of the zero degree compartments. To remove the compartment, simply pull forth, lift up and pull out.

### 5.3. Vegetable bin

The refrigerator's vegetable bin is designed to keep vegetables fresh by preserving humidity. For this purpose, the overall cold air circulation is intensified in the vegetable bin. Keep fruits and vegetables in this compartment. Keep the greenleaved vegetables and fruits separately to prolong their life.

### 5.4. Blue light/HarvestFresh

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

#### For the blue light,

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

#### For HarvestFresh,

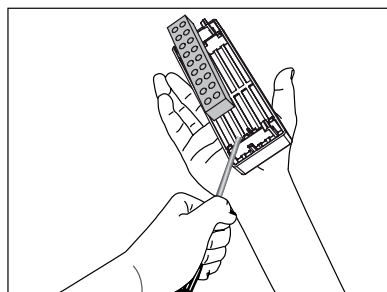
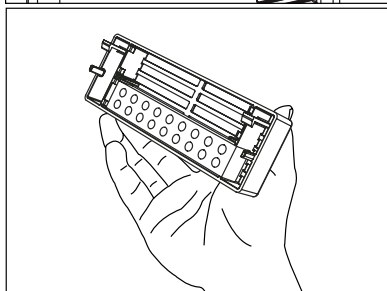
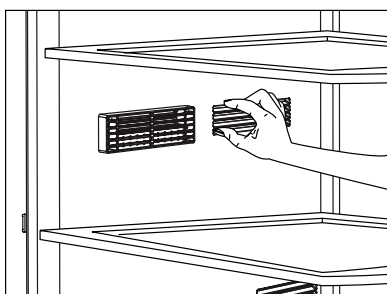
Fruits and vegetables stored in crispers illuminated with the HarvestFresh technology preserve their vitamins for a longer time thanks to the blue, green, red lights and dark cycles, which simulate a day cycle.

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

### 5.5. Description and cleaning of odour filter (Optional)

Odor filter prevents unpleasant odour build-up in your product.

1. Pull the cover into which the odour filter is installed downwards from the front section and remove as illustrated.
2. Leave the filter under sunlight for one day. Filter will be cleaned during this time.
3. Install the filter back to its place.



Odor filter must be cleaned once in a year.

### 5.6. Telescopic drawer

Pay attention not to squeeze any parts of your body such as hands, feet and etc. between the movable parts while the drawer is in use in order to avoid any injury.

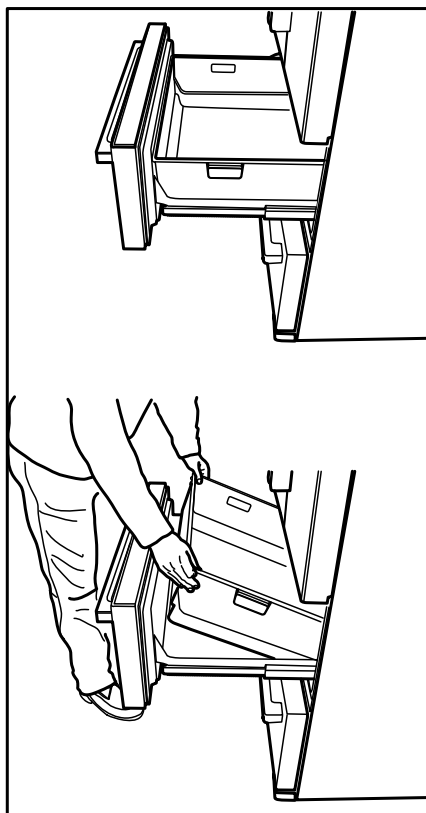
You can remove the partition in the drawer as illustrated when you want to clean it.

You can remove the drawers only for cleaning. It is not possible to group the drawers in their places after loading them with food when they are removed.

### 5.7. Ionizer

#### (Optional)

The ionizer system in the cooler compartment's air duct serves to ionize the air. The negative ion emissions will eliminate bacteria and other molecules causing odour in the air.



### 5.8. 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.

### 5.9. Movable middle section

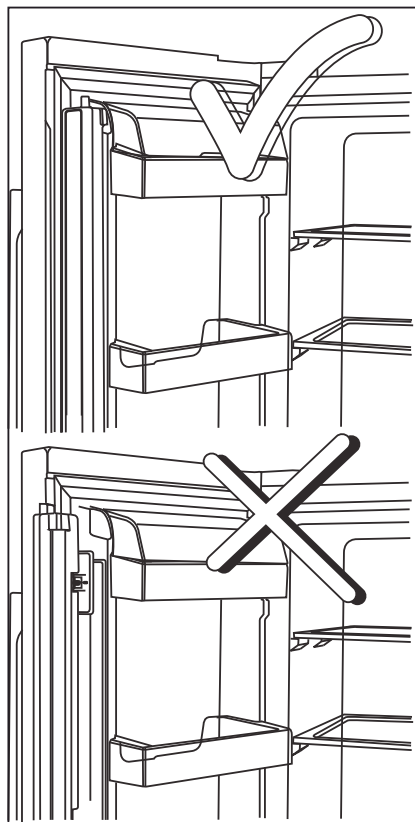
Movable middle section is intended to prevent the cold air inside your refrigerator from escaping outside.

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

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

Movable middle section is closed when the left door of the cooler compartment is closed.

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



### 5.10. Ice container (Optional)

Ice container allows you to obtain ice from the product easily.

#### Using the ice container

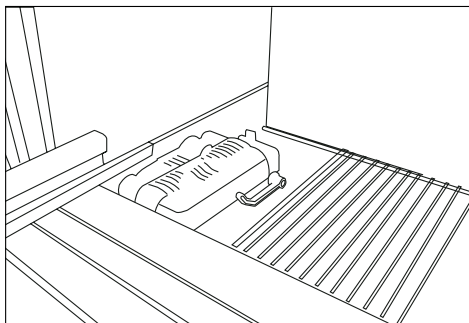
1. Remove the ice container from the freezer compartment.
2. Fill the ice container with water.
3. Place the ice container in the freezer compartment. About two hours later, the ice is ready.
4. Remove the ice container from the freezer compartment and bend it over the service plate. Ice cubes will easily fall down to the service plate.

## Using the product

### 5.11. Ice box

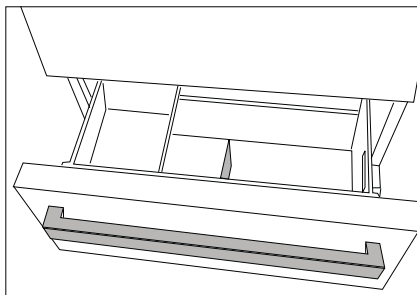
Please read the warnings carefully on the ice container. The ice container is used for ice collection poured ice machine. Do not put water in it to make ice as it may break. The ice container is not used for storing foods.

Warning: Do not change the location of the ice container.



### 5.12. Ice maker

The ice machine is nonremovable. There must be ice container at the bottom of the ice machine.





# Using the product

## 5.13.Freezing fresh food

- To preserve food quality, the food items placed in the freezer compartment must be frozen as quickly as possible, use the rapid freezing for this.
- Freezing the food items when fresh will extend the storage time in the freezer compartment.
- Pack the food items in air-tight packs and seal tightly.
- Make sure the food items are packed before putting in the freezer. Use freezer holders, tinfoil and damp-proof paper, plastic bag or similar packaging materials instead of traditional packaging paper.
- Mark each food pack by writing the date on the package before freezing. This will allow you to determine the freshness of each pack every time the freezer is opened. Keep the earlier food items in the front to ensure they are used first.
- Frozen food items must be used immediately after defrosting and should not be frozen again.
- Do not froze large quantities of food at once.

Freezer Compartment Setting	Cooler compartment Setting	Descriptions
-18°C	4°C	This is the default, recommended setting.
-20, -22 or -24°C	4°C	These settings are recommended for ambient temperatures exceeding 30°C.
Rapid Freeze	4°C	Use this to freeze food items in a short time. The product will reset to previous settings when the process is completed.
-18°C or colder	2°C	Use these settings if you believe the cooler compartment is not cold enough due to ambient temperature or frequently opening the door.

## 5.14.Recommendations for storing frozen foods

The compartment must be set to at least -18°C.

1. Place the food items in the freezer as quickly as possible to avoid defrosting.
2. Before freezing, check the “Expiry Date” on the package to make sure it is not expired.
3. Make sure the food’s packaging is not damaged.

## 5.15.Deep freezer details

As per the IEC 62552 standards, the freezer must have the capacity to freeze 4.5 kg of food items at -18°C or lower temperatures in 24 hours for each 100 litres of freezer compartment volume.

Food items can only be preserved for extended periods at or below temperature of -18°C .

You can keep the foods fresh for months (in deep freezer at or below temperatures of 18°C ).

The food items to be frozen must not contact the already-frozen food inside to avoid partial defrosting.

# Using the product

Boil the vegetables and filter the water to extend the frozen storage time. Place the food in air-tight packages after filtering and place in the freezer. Bananas, tomatoes, lettuce, celery, boiled eggs, potatoes and similar food items should not be frozen. When these foods are frozen, only their nutritional value and taste shall be affected negatively. They shall not be spoiled so that they would create a risk for human health.

## 5.16.Placing the food

Freezer compartment shelves	Various frozen foods including meat, fish, ice cream, vegetables etc.
Cooler compartment shelves	Food items inside pots, capped plate and capped cases, eggs (in capped case)
Cooler compartment door shelves	Small and packed food or beverages
Vegetable bin	Fruits and vegetables
Fresh food compartment	Delicatessen (breakfast food, meat products to be consumed in short notice)

## 5.17.Door open alert

### (Optional)

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

Version 1;

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

Version 2;

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

## 5.18.Interior light

Interior light uses a LED type lamp. Contact the authorized service for any problems with this lamp. Interior light used in this product is not intended for home lighting and not suitable for such purposes. Interior lights in cooler or freezer compartments are intended to help safe and convenient food placement into the refrigerator. 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.

## 6 Maintenance and cleaning

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



### **WARNING:**

Unplug the product before cleaning it.

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

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

### **6.1 Avoiding bad odours**

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

### **6.2 Protecting the plastic surfaces**

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

## 7. Troubleshooting

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

### **The refrigerator is not working.**

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

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

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

### **Compressor is not working.**

- In case of sudden power failure or pulling the power plug off and putting back on, the gas pressure in the product's cooling system is not balanced, which triggers the compressor thermic safeguard. The product will restart after approximately 6 minutes. If the product does not restart after this period, contact the service.
- Defrosting is active. >>> This is normal for a fully-automatic

defrosting product. The defrosting is carried out periodically.

- The product is not plugged in. >>> Make sure the power cord is plugged in.
- The temperature setting is incorrect. >>> Select the appropriate temperature setting.
- The power is out. >>> The product will continue to operate normally once the power is restored.

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

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

### **The refrigerator runs too often or for too long.**

- The new product may be larger than the previous one. Larger products will run for longer periods.
- The room temperature may be high. >>> The product will normally run for long periods in higher room temperature.
- The product may have been recently plugged in or a new food item is placed inside. >>> The product will take longer to reach the set temperature when recently plugged in or a new food item is placed inside. This is normal.
- Large quantities of hot food may have been recently placed into the product. >>> Do not place hot food into the product.
- The doors were opened frequently or kept open for long periods. >>> The warm air moving inside will cause the product to run longer. Do not open the doors too frequently.
- The freezer or cooler door may be ajar. >>> Check that the doors are fully closed.

## Troubleshooting

- The product may be set to temperature too low. > > > Set the temperature to a higher degree and wait for the product to reach the adjusted temperature.
- The cooler or freezer door washer may be dirty, worn out, broken or not properly settled. > > > Clean or replace the washer. Damaged / torn door washer will cause the product to run for longer periods to preserve the current temperature.

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

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

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

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

### **The food items kept in cooler compartment drawers are frozen.**

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

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

- The cooler compartment temperature is set to a very high degree. > > > Temperature setting of the cooler compartment has an effect on the temperature in the freezer compartment. Wait until the temperature of relevant parts reach the sufficient level by changing the temperature of cooler or freezer compartments.

- The doors were opened frequently or kept open for long periods. > > > Do not open the doors too frequently.
- The door may be ajar. > > > Fully close the door.
- The product may have been recently plugged in or a new food item is placed inside. > > > This is normal. The product will take longer to reach the set temperature when recently plugged in or a new food item is placed inside.
- Large quantities of hot food may have been recently placed into the product. > > > Do not place hot food into the product.

### **Shaking or noise.**

- The ground is not level or durable. > > > If the product is shaking when moved slowly, adjust the stands to balance the product. Also make sure the ground is sufficiently durable to bear the product.
- Any items placed on the product may cause noise. > > > Remove any items placed on the product.

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

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

### **There is sound of wind blowing coming from the product.**

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

### **There is condensation on the product's internal walls.**

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

## Troubleshooting

- The door may be ajar. > > > Fully close the door.

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

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

### **The interior smells bad.**

- The product is not cleaned regularly.  
> > > Clean the interior regularly using sponge, warm water and carbonated water.
- Certain holders and packaging materials may cause odour. > > > Use holders and packaging materials without free of odour.
- The foods were placed in unsealed holders. > > > Keep the foods in sealed holders. Micro-organisms may spread out of unsealed food items and cause malodour. Remove any expired or spoilt foods from the product.

### **The door is not closing.**

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

### **The vegetable bin is jammed.**

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

### **If The Surface Of The Product Is Hot.**

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



### **WARNING:**

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

## **DISCLAIMER / WARNING**

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

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

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

### **Self-Repair**

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

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

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

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

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

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

The spare part availability of the refrigerator that you purchased is 10 years. During this period, original spare parts will be available to operate the refrigerator properly

The minimum duration of guarantee of the refrigerator that you purchased is 24 months.

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

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

### **Packaging sorting information**

Please scan the QR code which places on the outer packaging of the product to find all the information relating to the packaging and how to manage the packaging waste.