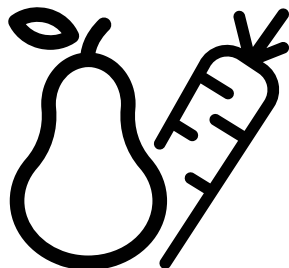


GRUNDIG

Refrigerator User Manual



GSBSPDM4FVX



EN
58 7660 0000/AA




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

 INFORMATION	
 SUPPLIER'S NAME A	 MODEL IDENTIFIER → (*) A
<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>https://eprel.ec.europa.eu/</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

- 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.

Safety instructions

5. Store the product so that it shall not be tipped over.
 6. Do not allow children to play with the scrapped product.
- Do not dispose of the product by throwing it into fire. Risk of explosion.
 - If there is a lock available in the product's door, keep the key out of children's reach.

1.3 Electrical safety

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

- When unplugging the appliance, don't hold the power cord, but the plug.
- When positioning the appliance, ensure the supply cord is not trapped or damaged
- Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

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

Safety instructions

floor covers under the product. This may cause risk of fire as a result of inadequate ventilation!

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

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

- At least 30 cm away from heat sources such as stoves, heating units and heaters, etc.,

- And at least 5 cm away from electric ovens.

- Your product has the protection class of I. Plug the product in a grounded socket that conforms with the Voltage, Current and Frequency values specified in the type label. The socket outlet shall be equipped with a

fuse with a rating of 10 A - 16 A. Our company shall not be responsible for the damages that shall be incurred as a result of operating the product without ensuring ground and electrical connections made as per local or national regulations.

- The product's power cable must be unplugged during installation. Otherwise, risk of electric shock and injury may occur!
- Do not plug the product to loose, broken, dirty, greasy sockets or sockets that has come out their seats or sockets with a risk of water contact.
- 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!

Safety instructions

- Do not place a source of flame (e.g. candles, cigarettes, etc.) on the product or in the vicinity of it.
- Do not get on the product. Risk of falling and injury!
- Do not cause damage to the pipes of the cooling system using sharp and piercing tools. The refrigerant that sprays out in case of puncturing the gas pipes, pipe extensions or upper surface coatings may cause irritation of skin and injuries of the eyes.
- Do not place and operate electric appliances inside the refrigerators/ deep freezer unless it is advised by the manufacturer.
- Do not jam any parts of your hands or your body to the moving parts inside the product. Be careful to prevent jamming of your fingers between the refrigerator and its door. Be careful while opening or closing the door if there are children around.
- Do not put ice cream, ice cubes or frozen food to your mouth as soon as you take them out of the freezer. Risk of frostbite!
- Do not touch the inner walls, metal parts of the freezer or food kept inside the refrigerator with wet hands. Risk of frostbite!
- Do not place soda cans or cans and bottles that contain fluids that may be frozen to the freezer compartment. Cans or bottles may explode. Risk of injury and material damage!
- Do not use or place materials sensitive against temperature such as flammable sprays, flammable objects, dry ice or other chemical agents in the vicinity of the refrigerator. Risk of fire and explosion!
- Do not store explosive materials such as aerosol cans with flammable materials inside the product.
- Do not place cans containing fluids over the product. Splashing of water on an electrical part may cause the risk of an electric shock or a fire.
- This product is not intended for storage and cooling of medicines, blood plasma, laboratory preparations or similar materials and products that are subject to the Medical Products Directive.
- If the product is used against its intended purpose, it may cause damage to or deterioration of the products kept inside.
- If your refrigerator is equipped with blue light, do not look at this light with optical devices. Do not stare directly at UV LED light for a long time. Ultraviolet rays may cause eye strain.
- Do not fill the product with more food than its capacity. Injuries or damages may occur if the contents of the refrigerator falls when the door is opened. Similar problems may occur when an object is placed over the product.
- Ensure that you have removed any ice or water that may have fallen to the floor to prevent injuries.
- Change the locations of the racks/bottle racks on the door of your refrigerator while the racks are empty only. Danger of physical injury!
- Do not place objects that may fall/ tipped over on the product. These objects may fall while opening or closing the door and cause injuries and/or material damages.
- Do not hit or exert excessive pressure on glass surfaces. Broken glass may cause injuries and/or material damages.

Safety instructions

- 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.

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 Lighting

(May not be applicable for all models)

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

2 Environmental instructions

2.1 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.

2.2 Compliance with RoHS Directive

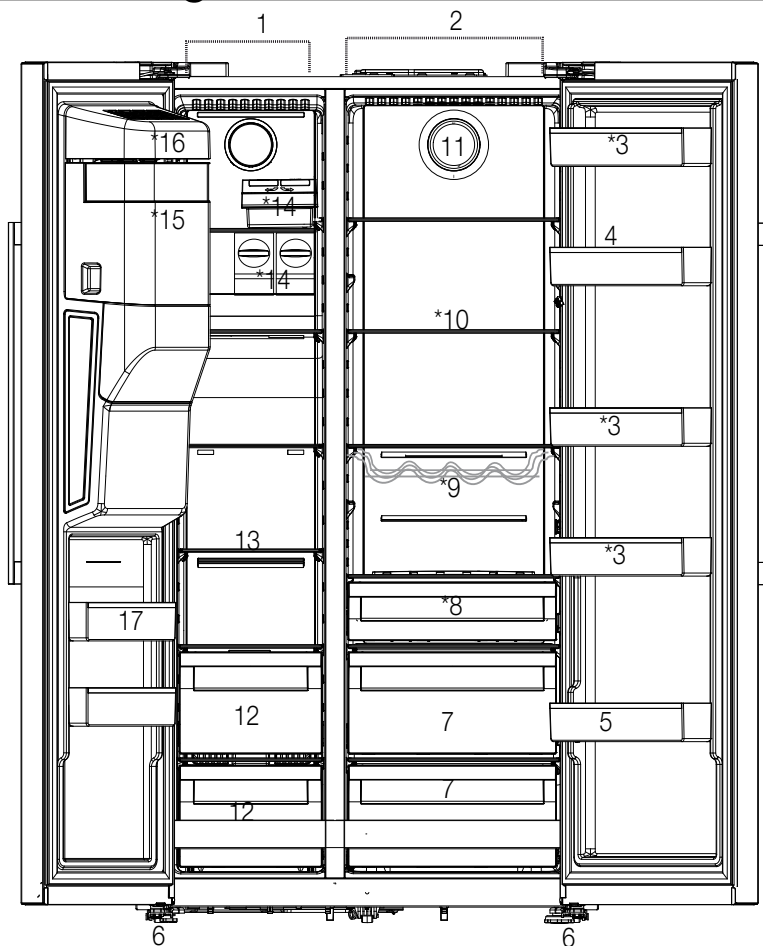
The product you have purchased complies with EU RoHS Directive (2011/65/EU). It does not contain harmful and prohibited materials specified in the Directive.

2.3 Package information



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

3 Your Refrigerator



- | | |
|--|--|
| <ul style="list-style-type: none"> 1. Freezer compartment 2. Cooler compartment 3. Cooler compartment door shelves 4. Egg Holder 5. Bottle shelf 6. Adjustable stands 7. Crispers 8. The dairy (cold storage) bin 9. Bottle shelf | <ul style="list-style-type: none"> 10. Glass shelves 11. Fan 12. Frozen food storing compartments 13. Freezer compartment glass shelf 14. Icematic 15. Ice storage box 16. Ice-maker decorative lid 17. Freezer compartment door shelves |
|--|--|

May not be available in all models



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

4 Installation

4.1 The right place for installation



Read the "Safety Instructions" section first!

Your product requires adequate air circulation to function efficiently. If the product will be placed in an alcove, remember to leave at least 5 cm clearance between the product and the ceiling, rear wall and the side walls.

If the product will be placed in an alcove, remember to leave at least 5 cm clearance between the product and the ceiling, rear wall and the side walls. Check if the rear wall clearance protection component is present at its location (if provided with the product). If the component is not available, or if it is lost or fallen, position the product so that at least 5 cm clearance shall be left between the rear surface of the product and the wall of the room. The clearance at the rear is important for efficient operation of the product.



WARNING: Do not use extension or multi sockets in power connection.



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.
- The product requires adequate air circulation to function efficiently. If the product will be placed in an alcove, remember to leave at least 5 cm distance between the product and the ceiling and the walls.

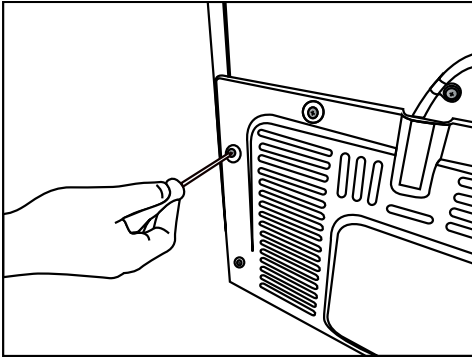
4.2 Attaching the plastic wedges

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

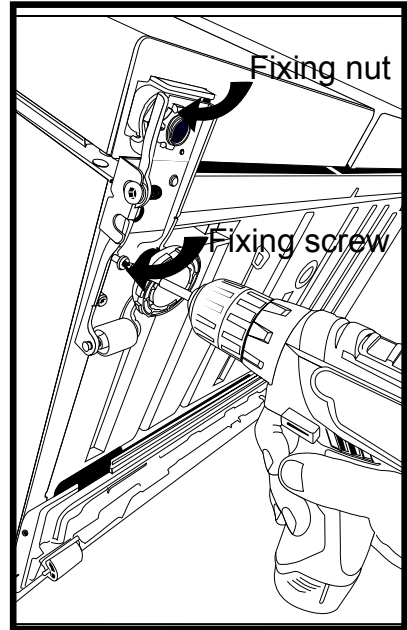
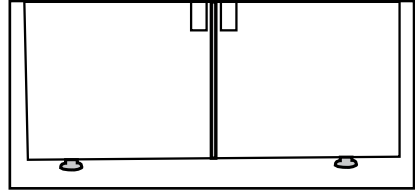
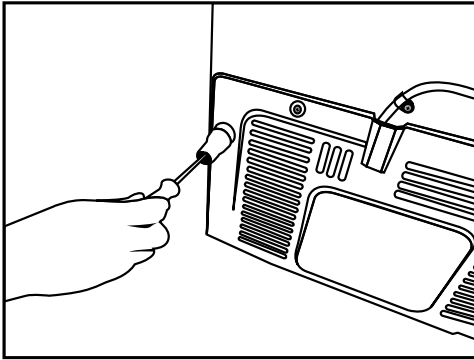
- 1- To attach the wedges, remove the screws on the product and use the screws provided with the wedges.

4.3 Adjustment of the feet

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



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



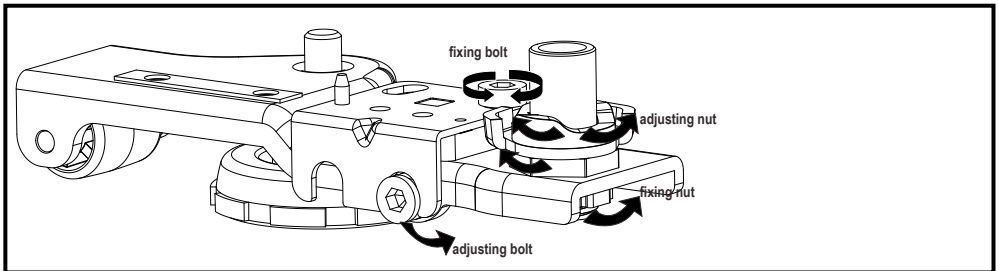
Installation

In order to adjust the doors vertically,

- Loosen the fixing nut at the bottom
- Screw adjusting nut (CW/CCW) according to the position of the door
- Tighten the fixing nut for the final position

In order to adjust the doors horizontally,

- Loosen the fixing screw at the bottom
- Loosen the fixing bolt on the top
- Screw the adjusting bolt (CW/CCW) on the side according to the position of the door
- Tighten the fixing bolt on the top for the final position
- Tighten the fixing screw at the bottom



Installation

4.4 Electrical connection



WARNING: Do not use extension or multi sockets in power connection.



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

- 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.



Hot surface warning!
The side walls of your product are equipped with cooler pipes to enhance the cooling system. High pressure fluid may flow through these surfaces, and cause hot surfaces on the side walls. This is normal and it does not require servicing. Be careful when you contact these areas.

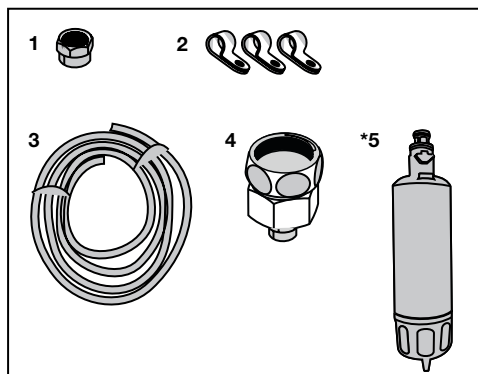
4.5 Water connection

(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 authorizer 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.

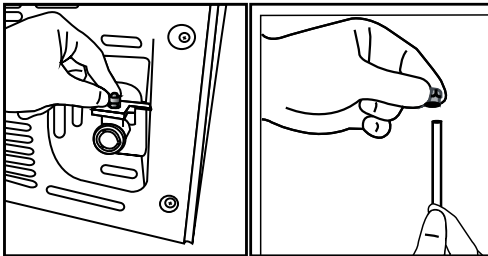
Installation

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.

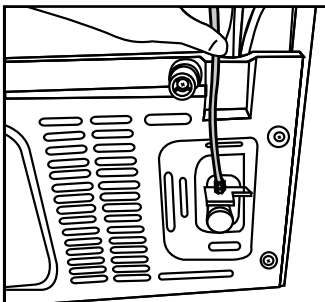
4.6 Connecting water hose to the product

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

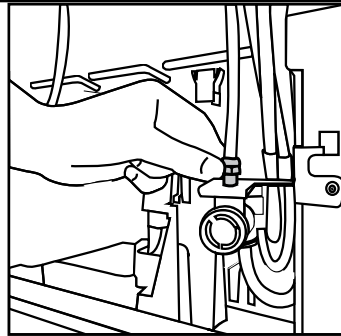
1. Remove the connector on the hose nozzle adaptor in the back of the product and run the hose through the connector.



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.



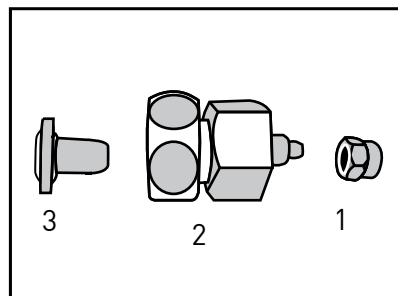
4. Connect the other end of the hose to the water mains (See Section 4.7) or, to use carboy, to the water pump (See Section 4.8).

4.7 Connecting to water mains

(Optional)

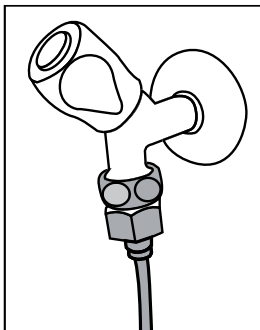
To use the product by connecting to the cold water mains, a standard 1/2" valve connector must be installed to the cold water mains in your home. If the connector is not available or if you are unsure, consult a qualified plumber.

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

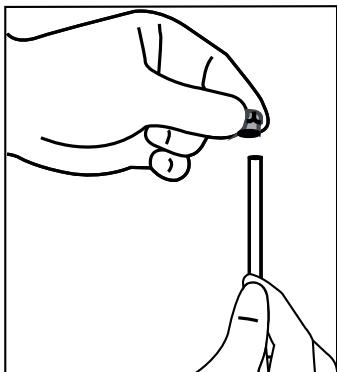


Installation

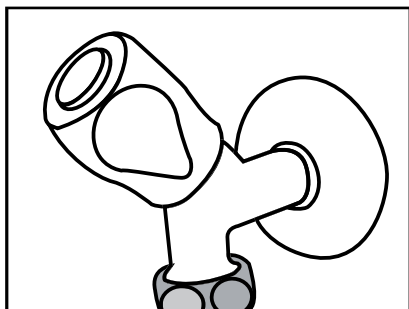
2. Connect the faucet adaptor to the water mains valve.



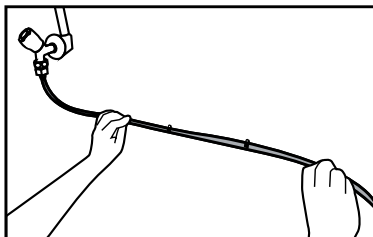
3. Attach the connector around the water hose.



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.



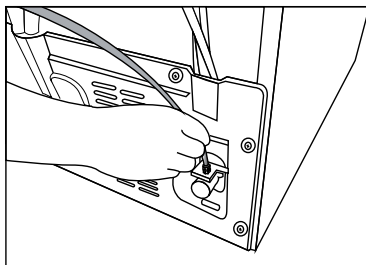
WARNING: After turning the faucet on, make sure there is no water leak on either end of the water hose. In case of leakage, turn the valve off and tighten all connections using a pipe wrench or pliers.

4.8. For products using water carboy

(Optional)

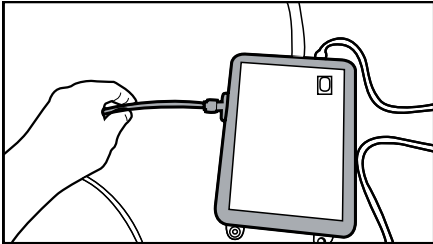
To use a carboy for the product's water connection, the water pump recommended by the authorized service must be used.

1. Connect one end of the water hose provided with the pump to the product (see 4.6) and follow the instructions below.

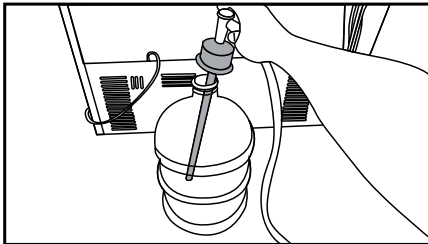


Installation

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.

4.9 Water filter

(Optional)

The product may have internal or external filter, depending on the model.

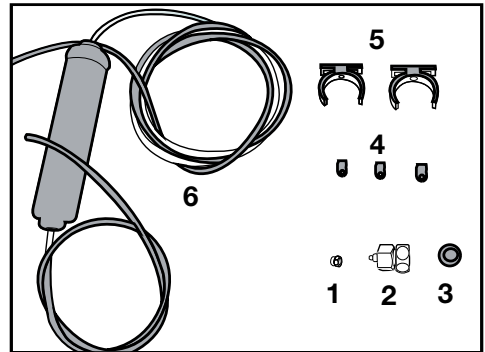
- 16 To attach the water filter, follow the instructions below.

4.9.1. Fixing external filter on the wall (Optional)



WARNING: Do not fix the filter on the product.

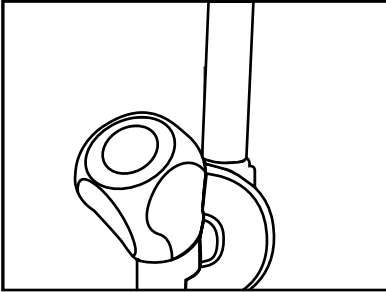
Check to see the following parts are supplied with your product's model:



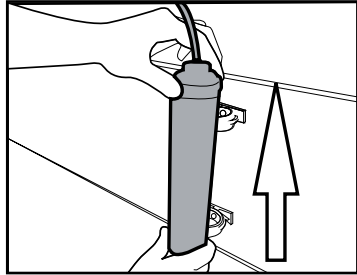
1. Connector (1 piece): Used to attach the water hose to the rear of the product.
 2. Faucet adapter (1 piece): Used for connection to the cold water mains.
 3. Porous filter (1 piece)
 4. Hose clip (3 pieces): Used to fix the water hose on the wall.
 5. Filter connecting apparatus (2 pieces): Used to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

Installation

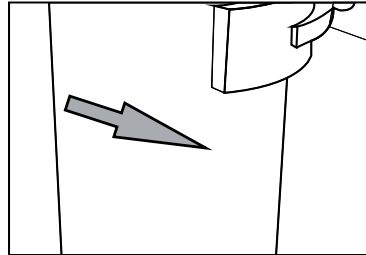
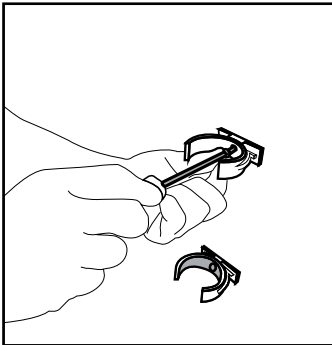
3. Attach the filter in upright position on the filter connecting apparatus, as indicated on the label. (6)



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

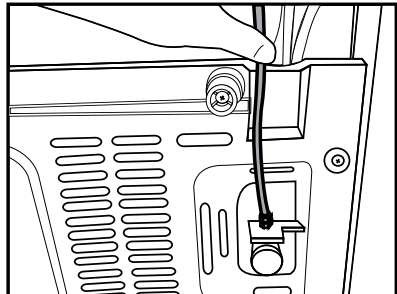


4. Attach the water hose extending from the top of the filter to the product's water connection adaptor, (see 4.6.)



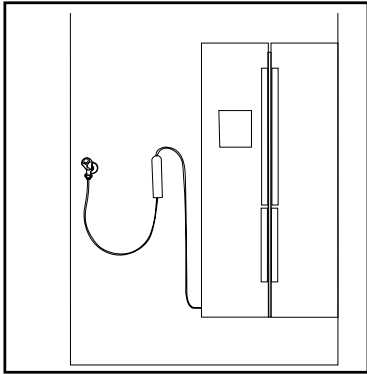
4.9.2. Internal filter

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

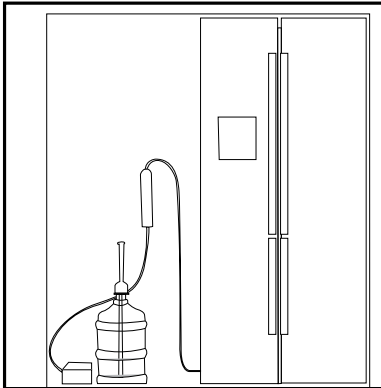


Installation

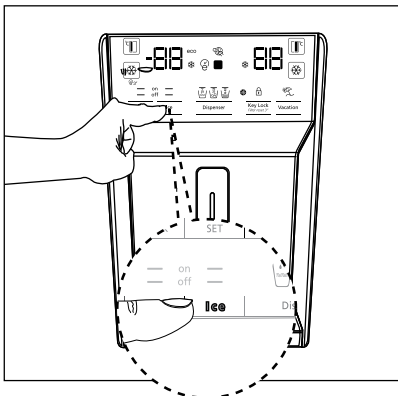
Water line:



Carboy line:

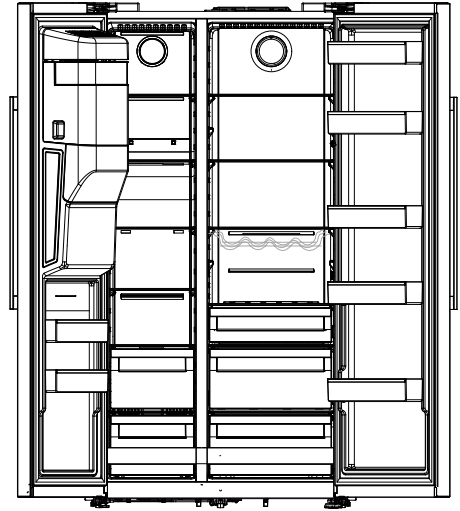


1. "Ice Off" indicator must be active while installing the filter. Switch the **ON-OFF** indicator using the "Ice" button on the screen.



2. Remove the vegetable bin to access the water filter.

Remove the water filter by-pass cover by pulling.

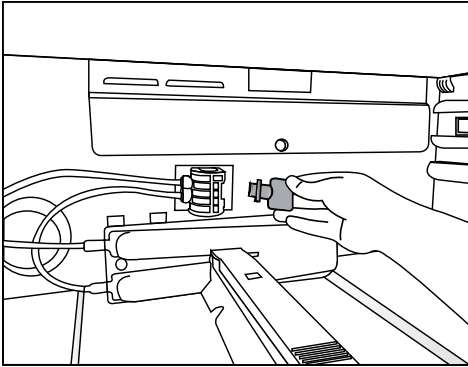


Installation



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

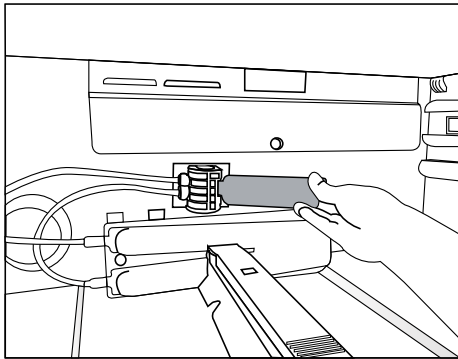
3. Place the water filter cover into the mechanism and push to lock in place.



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.



5 Preparation



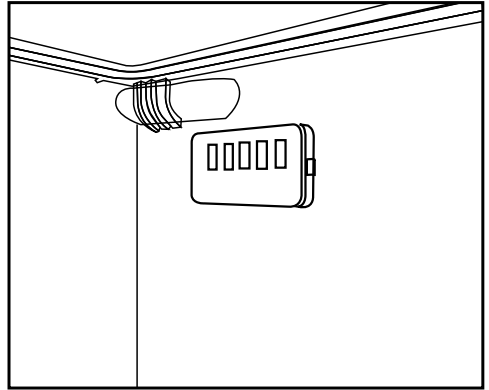
Read the "Safety Instructions" section first!

5.1 What to do for energy saving

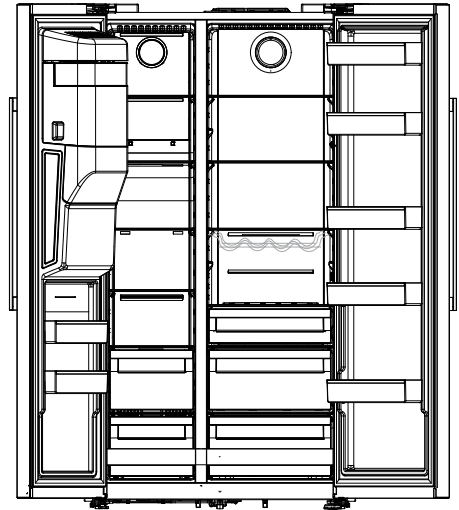


Connecting the product to electronic energy-saving systems is harmful, as it may damage the product.

- 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.
- Depending on the product's features; defrosting frozen foods in the cooler compartment will ensure energy saving and preserve food quality.
- Food shall be stored using the drawers in the cooler compartment in order to ensure energy saving and protect food in better conditions.
- 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. In this energy saving function, functions and components such as compressor, fan, heater, defrost, lighting, display and so on will operate according to the needs to consume minimum energy while maintaining the freshness of your foodstuff.



- In case of multiple options are present glass shelves must be placed so that the air outlets at the back wall are not blocked, preferably air outlets are remaining below the glass shelf. This combination may help improving air distribution and energy efficiency.



5 Preparation

5.2 First operation

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 without placing any food inside for 12 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.



For some models, indicator panel turns off automatically 1 minutes after the door closes. It will be reactivated when the door is open or any button is pressed.

6 Operating the Product



Read the "Safety Instructions" section first!

- Do not use any mechanical tools or any other tools than the recommendations of the manufacturer to speed up the thawing operation.
- Do not use parts of your refrigerator such as the door or drawers as a support or a step. This may cause the product to trip over or its components to be damaged.
- The product shall be used for storing food only.
- Turn off the water valve if you will be away from home (e.g. at vacation) and you will not be using the Ice Maker or the water dispenser for a long period of time. Otherwise, water leaks may occur.

6.1 Turning off the product

- If you shall not be using the product for a long period;
 - - unplug it,
 - - remove the food to prevent odours,
 - - wait until the ice is thawed,
 - - clean the inside and wait until it is dried.
 - - leave the doors open to prevent damage to internal body plastics.

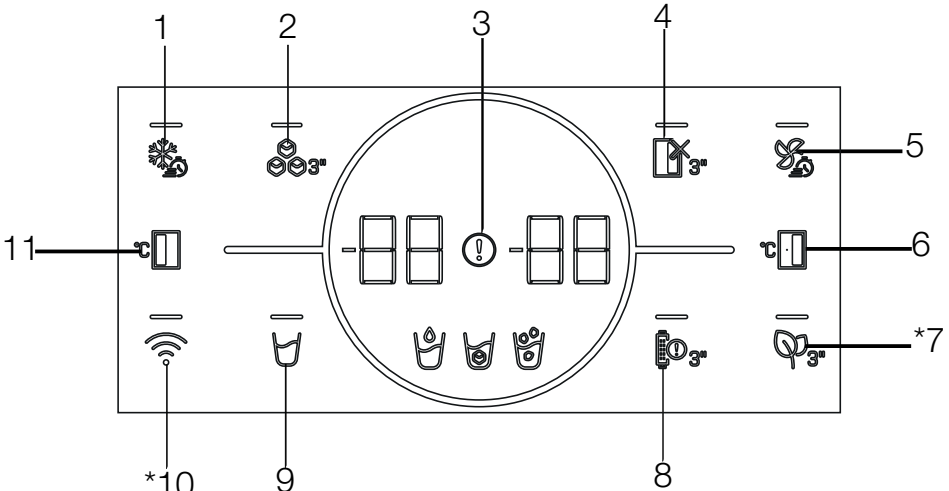
6 Operation of the Product

Read the "Safety Instructions" section first!

6.2 Indicator panel

Indicator panels may vary depending on the model of your product.

Audial and visual functions of the indicator panel will assist in using the refrigerator.



- 1- Quick Freeze Key
- 2- Ice Maker On/Off Button
- 3- Fault Condition Indicator
- 4- Cooling Compartment OFF (Vacation) Function Key
- 5- Quick Cooling Key
- 6- Cooling Compartment Temperature Setting Key
- 7- *Anti-Odour Module Key
- 8- Filter Replacement Warning Key
- 9- Water, Ice Cube, Ice Particles Selection Key
- 10- *Wireless Key
- 11- Freezer Compartment Temperature Adjustment Key


May not be available in all models




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

Using the product


1. Quick Freezing Key

When the quick freeze key is pressed, the LED on the key () is illuminated and the quick freeze function shall be activated. Freezing compartment temperature is set to -27 Celcius. Press the key again to cancel function. Quick freeze function will automatically self-cancel in 24 hours. To freeze a large amount of fresh food, press the quick freeze key before placing the food in the freezer compartment.

2. Ice Maker On/Off Button

Pressing on this key () for 3 seconds activates the ice making operation and the LED on the key illuminates. When the key is pressed for 3 seconds again, ice makin operation is cancelled, and ice cubes prepared before may be used even if the function is cancelled.


3. Fault Condition Indicator

This indicator () shall be active when your refrigerator cannot perform adequate cooling or in case of any sensor error. "E" shall be displayed on the Freezing Compartment temperature indicator and figures such as 1,2,3... shall be displayed on the cooling compartment temperature indicator.

These figures provide information to the authorized service on the error that has occurred.


Exclamation mark may be displayed when you load warm food to the freezing compartment or keep the door open for a long period of time. This is not a fault, this warning shall be removed when the food is cooled down or when any key is pressed.

4. Cooling Compartment OFF (Vacation) Function Key


To activate vacation function, press the key () for 3 seconds.

The vacation mode will be activated and the LED on the button will be lit. "- -" shall be displayed on the Cooling Compartment temperature indicator and the cooling compartment does not actively perform cooling. You shall not keep your food in the cooling compartment when this function is activated. The other compartments continue to cool according to the set temperatures. Press the key for 3 seconds again to cancel this function.


5. Quick Cooling Key

When the quick cooling key is pressed, the LED on the key () is illuminated and the quick cooling function shall be activated. Cooling compartment temperature is set to 1 Celcius. Press the key again to cancel function. The quick freezing function shall be automatically cancelled by itself when the cooling is performed.

6. Cooling Compartment Temperature Setting Key

Allows setting of temperature for cooler compartment. When the key () is pressed, compartment temperature may be set at 8, 7, 6, 5, 4, 3, 2 and 1 Celsius.

7 Anti-Odour Module Key

Press this key for () 3 seconds to activate/deactivate the anti-odour feature. As the anti-odour feature is active, the LED on the respective button is lit. When the feature is active, the anti-odour module will be operated periodically.

8. Filter Replacement Warning Key

The water inlet filter of the refrigerator shall be replaced in regular intervals. Your refrigerator calculates this period automatically. The LED on the filter replacement warning key is illuminated when the operation period of the filter is

Using the product

expired. After replacing the filter, press and hold the key (🔑) for 3 seconds to turn off the filter replacement warning LED.

9. Water, Ice Cube, Ice Particles Selection Key

You may select between water (🍶), ice cubes (🧊) and ice particles (🧊) using this key. The light of the activated symbol shall remain lit.

10. Wireless Key

This Key is used to make a wireless connection with your product via HomeWhiz mobile app. (📶)

When the Key is pressed for a long period (3 seconds), the LED on the key flashes slowly (with intervals of 0.5 seconds). The home network is initialized on the product this way.

After achieving wireless connection with the product, the LED on the key illuminates continuously.

When the initial connection is established, you may activate/deactivate the connection with a short press on this key. Until the connection is established, the LED on the key

blinks quickly (with the interval of 0.2 seconds). When the connection is active, the LED shall light up continuously.

If the connection cannot be established for a long period, check your connection settings and refer to the "Troubleshooting" section provided in the user manual.

HomeWhiz application shall be used for wireless connection. Installation steps are described on the application during installation.

You may access the application by reading the QR code available on the HomeWhiz label on the product. The

App is offered through App Store for IOS devices, and through Play Store for Android devices.

Visit <https://www.homewhiz.com/> for detailed information.

11. Freezing Compartment Temperature Setting Key

Temperature setting is made for cooler compartment. Pressing this key (❄️) will enable the freezer compartment temperature to be set at -16, -17, -18, -19, -20, -21, -22 Celcius.



* Energy Saving (Display Off) Mode

Energy saving function is enabled automatically when the door of the product is not opened and closed, and all symbols other than the one selected last amongst the water (🍶), ice cube (🧊) and ice particles (🧊) symbols are turned off. When the energy-saving function is active, pressing any key or opening the door will deactivate the energy-saving function and the display signals will return to normal. The energy-saving function is a function activated ex-factory and cannot be cancelled.

Using the product

6.3 Deodoriser Module

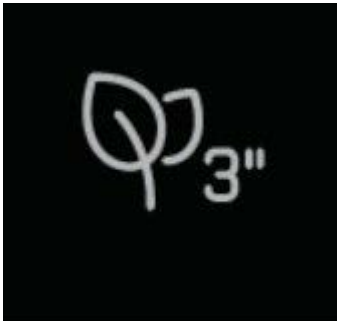
(OdourFresh +)

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

The deodoriser module quickly eliminates the bad smells in your refrigerator before they permeate the surfaces. Thanks to this module, which is placed on the ceiling of the fresh food compartment, the bad odours dissolve while the air is actively being passed on the odour filter, then the air that has been cleaned by the filter is re-emitted to the fresh food compartment. This way, the unwanted odours that may emerge during the storage of foods in the refrigerator are eliminated before they permeate the surfaces.

This is achieved thanks to the fan, LED and the odour filter integrated into the module.

When you want to use the deodorizer module, please activate it from the indicator button.



6.4 Humidity controlled crisper (FreSHelf)

(This feature is optional)

Thanks to the humidity controlled crisper, vegetables and fruits may be stored for a longer period at an environment with ideal humidity conditions. With the humidity setting system with 3 options in front of your crisper, you may control the humidity inside the compartment as per the food you store. We recommend you to store your food by selecting vegetable option when you store vegetables only, fruit option when you store fruit only and mixed option when you store mixed food.

We recommend that the vegetables and fruits shall not be stored in bags to improve the storage period of the food and to better benefit from the humidity control system. Leaving them in plastic bags causes vegetables to rot in a short time. We recommend that cucumbers and broccolis, in particular, are not stored in closed bags. In situations where contact with other vegetables is not preferred, use packaging materials such as paper that has a certain level of porosity in terms of hygiene.

When placing the vegetables, place heavy and hard vegetables at the bottom and light and soft ones on the top, taking into account the specific weights of vegetables.

Do not put fruits that have a high ethylene gas production such as pear, apricot, peach and particularly apple in the same crisper with other vegetables and fruits. The ethylene gas coming out of these fruits might cause other vegetables and fruits to mature faster and rot in a shorter period of time.

6.5 Blue light/VitaminCare Technology

***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 VitaminCare+,

Fruits and vegetables stored in crispers illuminated with the VitaminCare 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 VitaminCare 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.

Using the product

6.6 Using the water fountain

(This feature is optional)

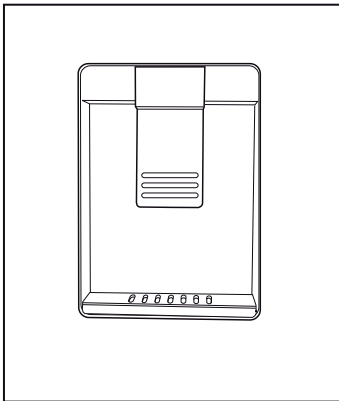


The first few glasses of water taken from the fountain will normally be warm.



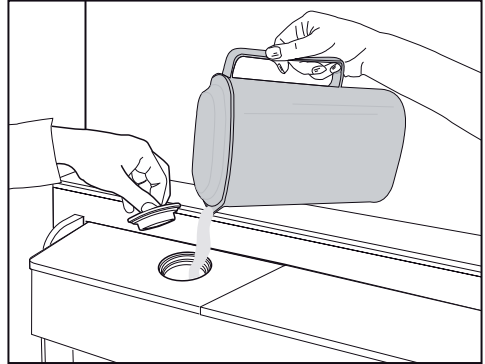
If the water fountain is not used for a long time, dispose of the first few glasses of water to get clean water.

- 1- Push the arm of the water fountain with your glass. It would be easier to push the arm with your hand if you are using a soft plastic glass.



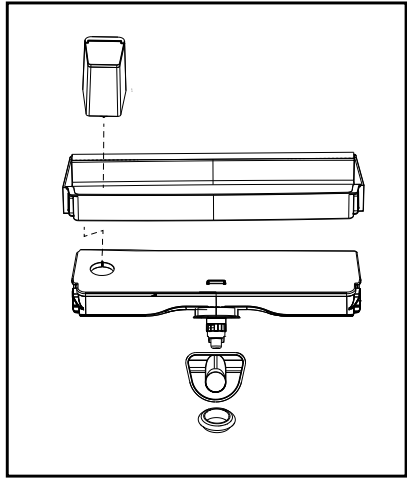
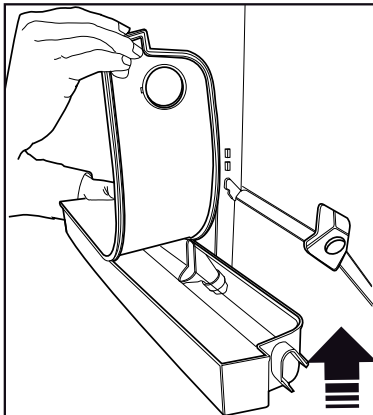
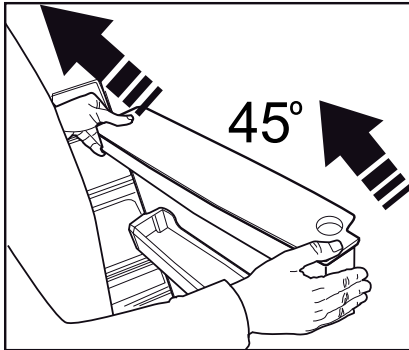
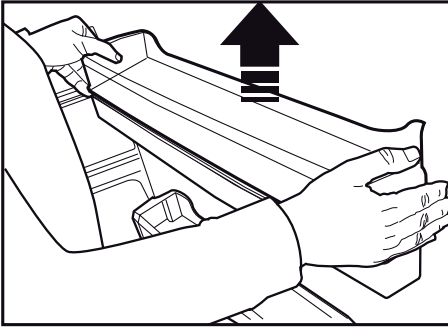
The amount of water flow from the fountain depends on the pressure you apply on the arm. Release the pressure on the arm slightly as the water level in your glass/ container is increased to prevent overflow. Water shall drip if you press the arm slightly; this is normal and it is not a malfunction.

2. Release the arm after filling your glass with water as you desire.



6.7 Filling the water tank of the water fountain

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



Hold both sides of the water tank and remove at 45° angle.

Remove and clean the water tank lid.

6.8 Cleaning the water tank

Remove the water filling reservoir inside the door shelf.

Detach by holding both sides of the door shelf.



Do not fill the water tank with fruit juice, fizzy beverages, alcoholic beverages or any other liquids incompatible for use in the water fountain. Using such liquids will cause malfunction and irreparable damage in the water fountain. Using the fountain in this way is not within the scope of warranty. Such certain chemicals and additives in the beverages / liquids may cause material damage to the water tank.



The water tank and water fountain components cannot be washed with dishwashers.

Using the product



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

6.9 Dairy (cold storage) bin

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

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

6.10 Crisper

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

6.11 Ionizer

(This feature is 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.

6.12 Odour filter

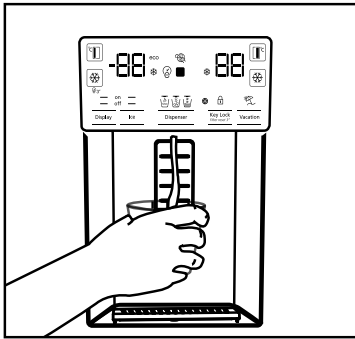
(This feature is optional)

The odour filter in the cooler compartment's air duct will prevent undesirable odour formation.

6.13 Taking ice / water

(Optional)

To take water (☺) / ice cube (☹) / fragmented ice (☹), use the display to select the respective option. Take water/ice by pushing the trigger on the water fountain forward. When switching between ice cube (☹) / fragmented ice (☹) options, the previous ice type may be discharged a few more times.



- You must wait approximately 12 hours before taking ice from the ice / water fountain for the first time. The fountain may not discharge ice if there is insufficient ice in the ice box.
- The 30 pieces of ice cubes (3-4 Litres) taken after first operating should not be used.
- In case of power blackout or temporary malfunction, the ice may partly melt and re-freeze. This will cause the ice pieces to merge with each other. In case of extended power blackouts or malfunction, the ice may melt and leak out. If you experience this problem, remove the ice in the ice box and clean the box.



WARNING: The product's water system should be connected to cold water line only. Do not connect to hot water line.

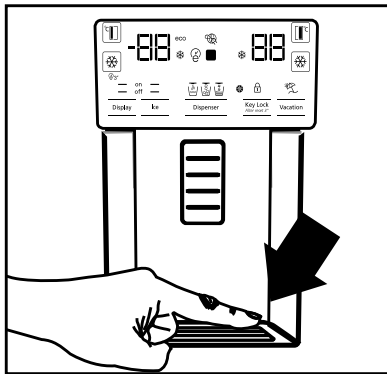
- The product may not discharge water during first operation. This is caused by the air in the system. The air in the system must be discharged. To do this, push the water fountain trigger for 1-2 minutes until the fountain discharges water. The initial water flow may be irregular. The water will flow normally once the air in the system is discharged.
- The water may be cloudy during first use of the filter; do not consume the first 10 glasses of water.
- You must wait approximately 12 hours to get cold water after first installation.
- The product's water system is designed for clean water only. Do not use any other beverages.
- It is recommended to disconnect the water supply if the product will not be used for long periods during vacation etc.
- If the water fountain is not used for a long time, the first 1-2 glasses of water received may be warm.

Using the product

6.14 Drip tray

(optional)

The water dripping from the water fountain accumulates on the drip tray; no water drainage is available. Pull the drip tray out or push on the edges to remove the tray. You may then discharge the water inside the drip tray.



6.15 Ice-maker

(Optional)

Ice maker is located on the upper section of the freezer cover. Hold the handles on the sides of the ice stock reservoir and move up to remove.

Remove the ice-maker decorative lid by moving up.

OPERATION

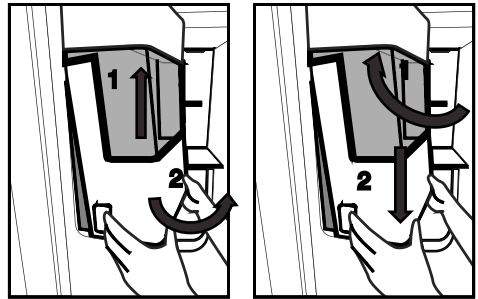
To remove the ice reservoir

Hold the ice stock reservoir from the handles, then move up and pull the ice stock reservoir.

To reinstall the ice reservoir

Hold the ice stock reservoir from the handles, move up with an angle to fit the sides of the reservoir to their slot and make sure that the ice selector

pin is mounted properly. (Figure 2) Push downwards firmly, until there is no space left between the reservoir and the door plastic. (Figure 2)



If you have difficulty in refitting the reservoir, turn the rotary gear 90° and reinstall it as shown in the figure 3. Any sound you hear when the ice drops into the reservoir is a part of normal operation.

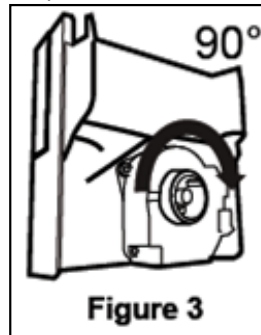


Figure 3

When the ice dispenser does not work properly

If you do not remove ice cubes for a long time, they will cause formation of ice chunks. In this case, please remove the ice stock reservoir in accordance with the instructions given above, separate the ice chunks, discard the inseparable ice and put the ice cubes back into the ice stock reservoir. (Figure 4)

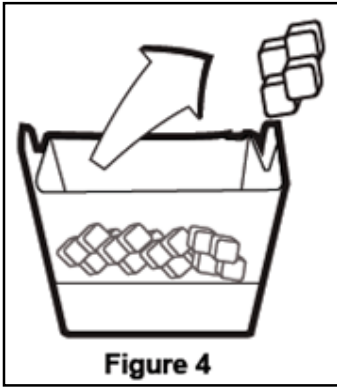


Figure 4

When ice does not come out, check for any ice stuck in the canal and remove it. Regularly check the ice canal to clear the obstacles as shown in the figure 5.



Figure 5

When using your refrigerator for the first time or when not using it for an extended period of time ice cubes may be small due to air in the pipe after connection, any air will be purged during normal use.

Discard the ice produced for approximately one day since the water pipe may contain the contaminants.

Caution!

Do not insert the hand or any other object into the ice canal and blade since it may damage the parts or hurt the hand.

Do not let the children hang on the ice dispenser or the ice maker since it may cause an injury

To prevent dropping the ice stock reservoir use both hands when removing it.

If you close the door hard, it may cause water spilling over the ice stock reservoir.

Do not dismantle the ice stock reservoir unless it is necessary.

If there is a lockout (ice does not come from the refrigerator) while taking broken ice, try to take cubed ice. Then it will be suitable for taking broken ice again.

While taking broken ice, cubed ice may come first. There is a case of coming cubed ice while taking broken ice.

Operating the product Freezer door on front of the ice machine can create a light snow and film layer.

This is normal, it is recommended to clean without waiting for a long time.

Using the product

The water is filled with water over time in the lower zone of the water dispenser. It is recommended to clean the water within this zone periodically.

While the ice falls from the ice storage reservoir, the sound is normal and does not indicate that the product is problematic.

The blade mechanism inside the ice bank is sharp and can cut your hand. If the ice dispenser does not provide ice, the ice may be stuck together, remove the tank and clean it again. Ice type cannot be changed on the display when the ice trigger is pressed to obtain ice. Release the trigger, change the ice type on the display and obtain ice again.

6.16 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.
- To freeze a large amount of fresh food, press the rapid freeze button 24 hours before placing the food in the freezer compartment.
- 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 freeze large quantities of food at once.

Using the product

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	Press Rapid Freeze function 24 hours before placing the food, 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.

6.17 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.

6.18 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.

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. Freezing these food items will simply reduce the nutritional value and food quality, as well as possible spoiling which is harmful to health.

6.19 Placing the food

Freezer compartment shelves	Various frozen goods 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)

6.20 Door open alert

(This feature is optional)

An audible alert will be heard if the product's door remains open for 1,5 minute. The audible alert will stop when the door is closed or any button on the display (if available) is pressed.

6.21 Illumination lamp

Interior light uses a LED type lamp. Contact the authorized service for any problems with this lamp. Lamp(s) used in this appliance cannot be used for house lighting. Intended use of this lamp is to help the user place food into the refrigerator / freezer safely and comfortably.

7 Maintenance and cleaning



WARNING: Read the “Safety Instructions” section first!.



WARNING: Unplug the refrigerator before cleaning it.

- Do not use sharp or abrasive tools to clean the product. Do not use materials such as household cleaning agents, soap, detergents, gas, gasoline, alcohol, wax, etc.
- The dust shall be removed from the ventilation grill on the rear of the product at least once a year (without opening the cover). Cleaning shall be performed with a dry cloth.

For Products With Water Fountain / Ice Maker

- If the water in the water tank has waited for 2-3 weeks, it shall be replaced.
- The water tank and the components of the water fountain shall not be washed in dishwashers.
- Melt a teaspoonful of carbonate in the water. Moisten a piece of cloth in the water and wring out. Wipe the device with this cloth and dry off thoroughly.
- Take care to keep water away from the lamp's cover and other electrical parts.
- Clean the door with a damp cloth. Remove all contents to remove the door and body racks. Remove the door racks by lifting them upwards. Clean and dry the shelves, then attach back in place by sliding from above.
- Do not use chlorinated water or cleaning products on the exterior

surface and chrome-coated parts of the product. Chlorine will cause rust on such metallic surfaces.

- Do not use sharp and abrasive tools, soap, house cleaning materials, detergents, gas, gasoline, varnish and similar substances to prevent deformation of the plastic part and removal of prints on the part. Use warm water and a soft cloth for cleaning, and then dry it.
- On the products without a No-Frost feature, water droplets and icing up to a thickness of a finger may occur on the rear wall of the freezer compartment. Do not clean, and never apply oils or similar materials.
- Use a mildly dampened micro-fiber cloth to clean the external surface of the product. Sponges and other types of cleaning clothes may cause scratches.
- To clean all removable components during the cleaning of the interior surface of the product, wash these components with a mild solution consisting of soap, water and carbonate. Wash and dry thoroughly. Prevent contact of water with illumination components and the control panel.



CAUTION:

Do not use vinegar, rubbing alcohol or other alcohol based cleaning agents on any interior surface.

7.1 Stainless Steel External Surfaces

Use a non-abrasive stainless steel cleaning agent and apply it with a soft lint-free cloth. To polish, gently wipe

7 Maintenance and cleaning

the surface with a micro-fiber cloth dampened with water and use dry polishing chamois. Always follow the veins of the stainless steel.

7.2 Cleaning of the Products with Glass Doors

Remove the protective foil on the glasses.

There is a coating on the surface of the glasses. This coating minimizes formation of stains and provides easy cleaning of the stains and dirt that have been formed. Glass that is not protected by coating may be exposed to permanent bonding of organic or inorganic, air and water-based contaminants such as limestone, mineral salts, unburned hydrocarbons, metal oxides and silicones, which cause staining and physical damage easily in a short period of time. Keeping the glasses clean becomes very difficult, if not impossible, despite the fact they are cleaned regularly. As a result, the transparency and appearance of the glass deteriorates. Hard and abrasive cleaning methods and agents further increase these defects and accelerate the process of deterioration. For routine cleaning processes, *non-alkaline and non-corrosive water based cleaning products shall be used.

In order to have a longer service life of this coating, alkaline and corrosive substances shall not be used during cleaning.

A tempering process is applied to increase the resistance of these

glasses against impacts and breakage.

As an additional safety precaution, a safety film has been applied to the rear surface of these glasses to prevent harm to the environment in case it breaks.

7.3 Preventing Odours

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

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

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



Tea is one of the most effective odour removers. Place the pulp of the brewed tea in the product inside an open container and remove it after 12 hours at the latest. If you keep the tea pulp inside the product for longer than 12 hours, it will collect the organisms that cause the odour so it can be the source of odour itself.

7.4 Protecting Plastic Surfaces

Oil spilled on plastic surfaces may damage the surface and must be cleaned immediately with warm water.

8 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 fuse.

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 a very cool temperature. >>> Set the thermostat to an 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.

Troubleshooting

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

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

The refrigerator runs too often or for too long.

- The new product may be larger than the previous one. Larger products will run for longer periods.
- The room temperature may be high. >>> The product will normally run for long periods in higher room temperature.
- The product may have been recently plugged in or a new food item is placed inside. >>> The product will take longer to reach the set temperature when recently plugged in or a new food item is placed inside. This is normal.
- Large quantities of hot food may have been recently placed into the product. >>> Do not place hot food into the product.
- The doors were opened frequently or kept open for long periods. >>> The warm air moving inside will cause the product to run longer. Do not open the doors too frequently.
- The freezer or cooler door may be ajar. >>> Check that the doors are fully closed.
- The product may be set to temperature too low. >>> Set the temperature to a higher degree and wait for the product to reach the adjusted temperature.
- The cooler or freezer door washer may be dirty, worn out, broken or not properly settled. >>> Clean or replace the gasket. Damaged / torn door washer will cause the product to run for longer periods to preserve the current temperature.

Troubleshooting

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

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

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

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

The food items kept in cooler compartment drawers are frozen.

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

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

- The cooler compartment temperature is set to a very high degree. >>> Temperature setting of the cooler compartment has an effect on the temperature in the freezer compartment. Wait until the temperature of relevant parts reach the sufficient level by changing the temperature of cooler or freezer compartments.
- The doors were opened frequently or kept open for long periods. >>> Do not open the doors too frequently.
- The door may be ajar. >>> Fully close the door.
- The product may have been recently plugged in or a new food item is placed inside. >>> This is normal. The product will take longer to reach the set temperature when recently plugged in or a new food item is placed inside.
- Large quantities of hot food may have been recently placed into the product. >>> Do not place hot food into the product.

Shaking or noise.

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

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

Troubleshooting

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

There is sound of wind blowing coming from the product.

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

There is condensation on the product's internal walls.

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

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

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

The interior smells bad.

- The product is not cleaned regularly. >>> Clean the interior regularly using sponge, warm water and carbonated water.
- Certain holders and packaging materials may cause odour.
>>> Use holders and packaging materials without free of odour.
- The foods were placed in unsealed holders. >>> Keep the foods in sealed holders. 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 crisper is jammed.

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

In case of a Hot Surface on the Product,

- High temperature may be observed between two doors, on the side panels and on the rear grill area while your product is operated. This is normal and it does not require servicing!

Fan continues to operate when the door is opened.

Troubleshooting

- Fan may continue to operate when the the freezer door is open.



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

GRUNDIG UK AND IRELAND STANDARD MANUFACTURER GUARANTEE TERMS AND CONDITIONS

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

The standard guarantee starts from the date of original purchase of the product, and lasts for a period of twenty four (24) months unless Beko plc (the “Manufacturer”) agrees to extend the guarantee for the product in writing.

If you have purchased a Built-In/integrated product, the standard guarantee starts from the date of original purchase of the product, and lasts for a period of thirty six (36) months unless Beko plc (the “Manufacturer”) agrees to extend the guarantee for the product in writing.

If you have registered Built-In/integrated product within 90 days of purchase by completing the online registration form, then the standard 36-month guarantee will be extended to 60 months, under the same terms and conditions as detailed below.

If you have any questions about the guarantee on your product (including how long it is valid), please contact your retailer or our contact centre on **0333 207 9920** (UK and Northern Ireland) or **01 691 0203** (Republic of Ireland)

This guarantee does not in any way diminish or affect your statutory rights in connection with the product. This guarantee is in addition to your statutory rights as a consumer. If you have any questions about these rights, please contact the retailer from which you purchased the product. In certain circumstances, it is possible that your statutory rights may offer additional or higher levels of protection than those offered under the terms of this guarantee.

What is covered by this guarantee?

- Repairs to the product required as a result of faulty materials, defective components or manufacturing defects.
- Functional replacement parts to repair a product.
- The costs of a Grundig Approved Engineer to carry out the repair.

What is not covered?

- Transit and delivery damage.
- Cabinet or appearance parts, including but not limited to control knobs, flaps and handles.

- Accessories and/or consumable items including but not limited to ice trays, scrapers, cutlery baskets, filters and light bulbs.
- Repairs necessary as a direct or indirect result of:
 - Accidental damage, misuse or abuse of a product.
 - An attempted repair of a product by anyone other than a Grundig Approved Engineer (the "Engineer").
 - Installation or use of a product where such installation or use fails to meet the requirements contained in this guarantee or the User Instructions Booklet.
- Repairs to a product operated at any time on commercial or non-residential household premises (unless we have previously agreed to the installation environment).

This guarantee is limited to the cost of repairing the product. To the extent permitted by law, the Manufacturer does not accept and will not be held liable for any financial loss incurred in connection with the failure of any product to operate in accordance with the expected standards. Such financial loss includes but is not limited to loss arising from:

- Time taken off work.
- Damaged food, clothing or other items.
- Meals taken at restaurants or from takeaways.
- General compensation for inconvenience.

Important Notes

1. Your product is designed and built for domestic household use only.
2. The guarantee will automatically be void if the product is installed or is used in commercial or non-residential domestic household premises, unless we have previously agreed to the installation environment.
3. The product must be correctly installed, located and operated in accordance with the instructions contained in the User Instructions Booklet provided with your product.
4. Professional installation by a qualified Electrical Domestic Appliance Installer is recommended for all Washing Machines, Dishwashers and Electric Cookers (as incorrect installation may result in you having to pay for the cost of repairing the product).
5. Gas Cookers must be professionally installed by a Gas Safe (or Gas Networks Ireland for Republic of Ireland) registered gas installer.
6. This guarantee is given in respect of products purchased and used within the United Kingdom and the Republic of Ireland.
7. This guarantee is effective from the initial date of purchase of a new product from an authorised retailer and will be void if the product is resold.
8. This guarantee does not apply to graded sales (where the product is purchased as a "second").
9. Possession of a copy of these terms and conditions does not necessarily mean that a product has the benefit of this guarantee. If you have any questions, please call our Call Centre on the number set out above.

1. The Manufacturer reserves the right to terminate the guarantee if its staff or representatives are subjected to physical or verbal abuse in the course of carrying out their duties.
2. Optional extras, where available (i.e. extendable feet) are supplied on a chargeable basis only.

Does Grundig offer replacements?

This is a repair-only guarantee. On occasion, the Manufacturer may at its sole discretion, replace your product with a new product instead of carrying out a repair. Where a replacement is offered, this would normally be an identical model but when this is not possible, a model of similar specification will be provided. The Manufacturer will cover the costs and arrange for the delivery of the new product and for the return of the old product. Any costs related to disconnecting the faulty product and installing the replacement product will not be borne by the Manufacturer unless previously agreed to in writing. The original guarantee will continue to apply to the replacement product; the new product will not come with a new guarantee.

When will the repair take place?

Our Engineers work Monday to Friday 9.00am to 5.00pm. Appointments outside these hours may be possible at the sole discretion of the Manufacturer but cannot be guaranteed. Whilst our Engineers will endeavour to minimize inconvenience and to meet requests for specific timed appointments, this cannot be guaranteed. We will not be liable for delays or if it is unable to carry out a repair because a convenient appointment cannot be arranged.

Will there be any charge for the repairs?

It is your responsibility to provide evidence to the Engineer that your product is covered by this guarantee with a proof of purchase. The Manufacturer reserves the right to charge for the reasonable cost of any service call if:

- You cannot provide evidence that your product is covered by this guarantee.
- Where a service call has been made and the engineer finds that there is no fault with your product.
- That your product has not been installed or operated in accordance with the User Instructions Booklet.
- That the fault was caused by something other than faulty materials, defective components or manufacturing defects.
- For missed appointments.

Payment of these costs are due immediately upon the Engineer providing you with an invoice. The Manufacturer reserves the right to terminate the guarantee if you fail to pay the costs for the service call in a timely manner.

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

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

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

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

HOW TO OBTAIN SERVICE FOR YOUR APPLIANCE

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

Please take a few moments to complete the details below, as you will need this information when you call us, or to use our online services. When you call us you may be required to input your serial number into your telephone keypad. For help please visit grundig.co.uk/support/model-finder

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

Model number	Serial number	Purchased from	Date of purchase

For service under guarantee or for product advice please call our Contact centre

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

After arranging service the area around the product must be easily accessible to the Engineer, without the need for cabinets or furniture to be removed or moved.

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

Please have your Model number and Serial number available when you call us, as you may be required to input your serial number into your telephone keypad during your call.

UK Mainland & Northern Ireland:

0333 207 9920

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

Republic of Ireland:

01 691 0203

Service once the manufacturers guarantee has expired

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

Should you experience any difficulty in obtaining service please call us on **0333 207 9920** or **01 691 0203**

Contact us through our website

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

Product registrations

For UK and Republic of Ireland product registrations please visit grundig.co.uk/register.

DISCLAIMER / WARNING

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

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

However, only the service agent (i.e. authorized professional repairers) that you can reach through the phone number given in the user manual/warranty card or through your authorized dealer may provide service under the guarantee terms. Therefore, please be advised that repairs by professional repairers (who are not authorized by Grundig) 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.grundig.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.grundig.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.grundig.com, might give rise to safety issues not attributable to Grundig, 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.

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Notes

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