

**Refrigerator**

**KFD 9952 PXD**

**Operating instructions**

**Blomberg**

## **Please read this manual first!**

Dear Customer,

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

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

### **This manual**

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

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

### **Symbols and their descriptions**

This instruction manual contains the following symbols:

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



This product is supplied with the selective sorting symbol for waste electrical and electronic equipment (WEEE).

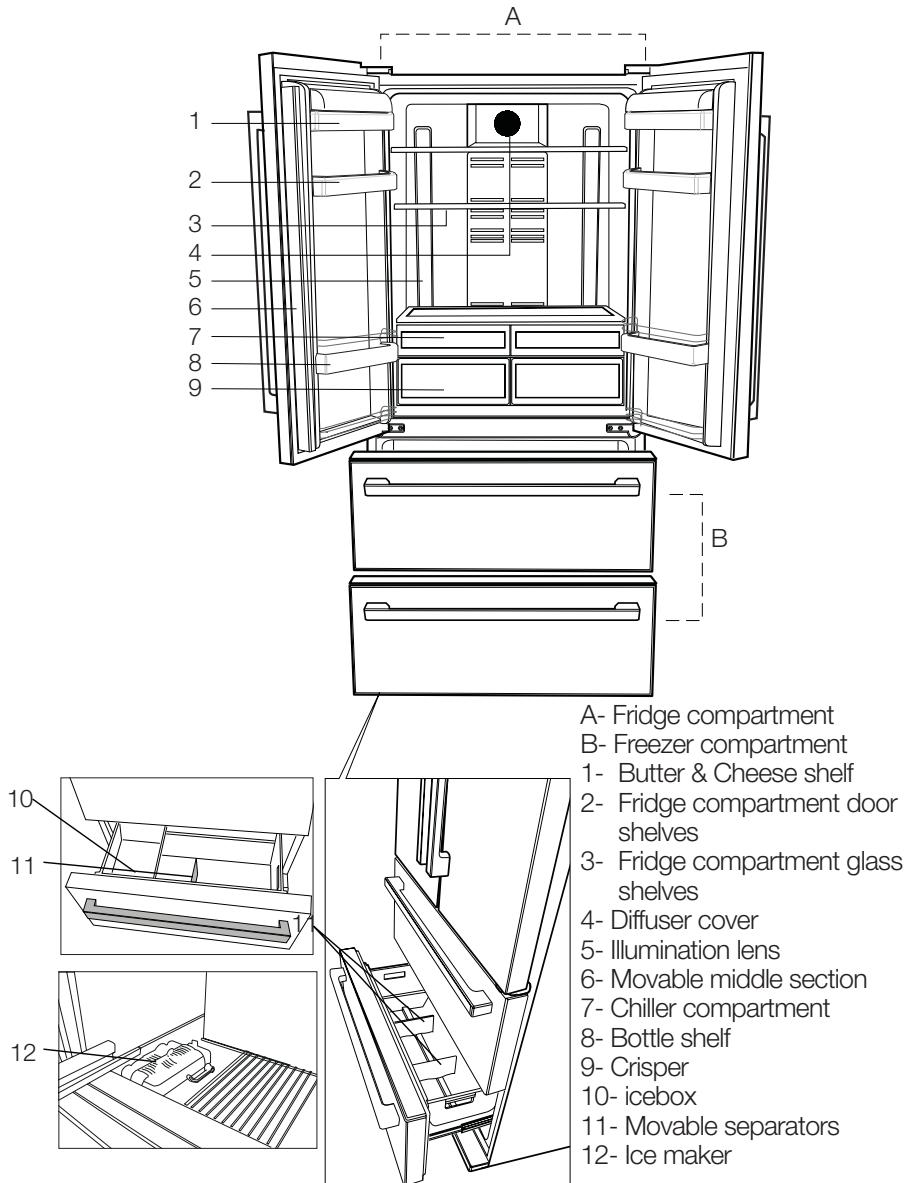
This means that this product must be handled pursuant to European Directive 2002/96/EC in order to be recycled or dismantled to minimise its impact on the environment. For further information, please contact your local or regional authorities.



Electronic products not included in the selective sorting process are potentially dangerous for the environment and human health due to the presence of hazardous substances.

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# 1 The refrigerator



**!** Figures that take place in this instruction manual are schematic and may not correspond exactly with your product. If the subject parts are not included in the product you have purchased, then it is valid for other models.

## 2 Warnings

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- DO NOT connect your appliance to the electricity supply until all packing and transit protectors have been removed.
- Leave to stand for at least 4 hours before switching on to allow compressor oil to settle if transported horizontally.
- If you are discarding an old refrigerator with a lock or latch fitted to the door, disable the lock/latch, ensure that it is left in a safe condition to prevent the entrapment of young children.
- This fridge/freezer must only be used for its intended purpose i.e the storing and freezing of edible foodstuff.
- Do not dispose of the appliance on a fire. At **BLOMBERG**, the care and protection of our environment is an ongoing commitment. This appliance which is among the latest range introduced is particularly environment friendly. Your appliance contains non CFC / HFC natural substances in the cooling system (Called R600a) and in the insulation (Called cyclopentane) which are potentially flammable if exposed to fire. Therefore, take care not to damage, the cooling circuit / pipes of the appliance in transportation and in use. In case of damage do not expose the appliance to fire or potential ignition source and immediately ventilate the room where the appliance is situated.
- We suggest you contact your local authority for disposal information and facilities available.
- See Installation Instructions on page 8 for information on suitable location.
- To obtain the best possible performance and trouble free operation from your appliance it is very important to carefully read these instructions.
- On delivery, check to make sure that the product is not damaged and that all the parts and accessories are in perfect condition.
- Ensure that the plug remains readily accessible. Do not use multiple adapter or extension cable.
- Failure to observe these instructions may invalidate your right to free service during the guarantee period.
- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- We suggest you keep these instructions in a safe place for easy reference.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.

## ELECTRICAL REQUIREMENTS

Before you insert the plug into the wall socket make sure that the voltage and the frequency shown on the rating plate inside the appliance corresponds to your electricity supply.

Rating label is on the left hand side of fridge inner liner.

We recommend that this appliance be connected to the mains supply via a suitable switched and fused socket. The appliance must be positioned so that the plug is accessible.

Should the mains lead of the appliance become damaged or should it need replacing at any time, it must be replaced by a special purpose made mains lead which can only be obtained from a BLOMBERG Authorised Service Agent.

## WARNING! THIS APPLIANCE MUST BE EARTHED

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

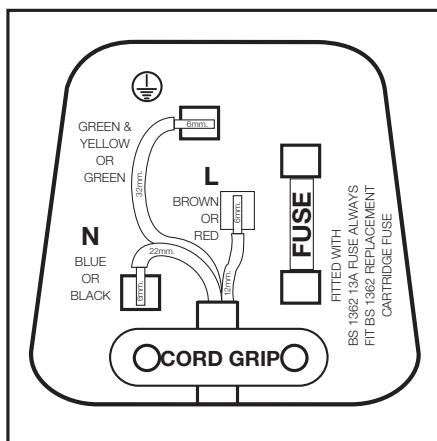
The moulded plug on this appliance incorporates a 13 A fuse. Should the fuse need to be replaced an ASTABEAB approved BS 1362 fuse of the same rating must be used. Do not forget to refit the fuse cover. In the event of losing the fuse cover the plug must not be used until a replacement fuse cover has been fitted. Colour of the replacement fuse cover must be the same colour as that visible on the pin face of the plug. Fuse covers are available from any good electrical store.

## IMPORTANT! FITTING A DIFFERENT PLUG

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug proceed as follows: (See diagram).

1. Connect the green-yellow or green (Earth) wire to the terminal in the plug marked 'E' or with the symbol or coloured green and yellow or green.
2. Connect the blue (Neutral) wire to the terminal in the plug marked 'N' or coloured black.
3. Connect the brown (Live) wire to the terminal in the plug marked 'L' or coloured red.

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



## **ENERGY SAVING TIPS**

- 1- Ensure your appliance is installed in a well ventilated area.
- 2- Ensure the time between buying chilled/frozen food and placing them in your appliance is kept to a minimum, particularly in summer. We recommend you use a cool bag or a special carrier bag to carry perishable food.
- 3- Do not leave the door (s) of your appliance open longer than necessary and ensure they are closed properly after each opening.
- 4- Defrost frozen food in the fridge compartment, so that frozen food acts as an ice pack to assist cooling in the fridge.

## 3 Installation

- ① Please remember that the manufacturer shall not be held liable if the information given in the instruction manual is not observed.

### Points to be considered when re-transporting your refrigerator

1. Leave for 4 hours if transported horizontally.
2. Your refrigerator must be emptied and cleaned prior to any transportation.
3. Shelves, accessories, crisper and etc. in your refrigerator must be fastened securely by adhesive tape against any jolt before repackaging.
4. Packaging must be adequate and the rules of transportation printed on the package must be followed.

#### ② Always remember...

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

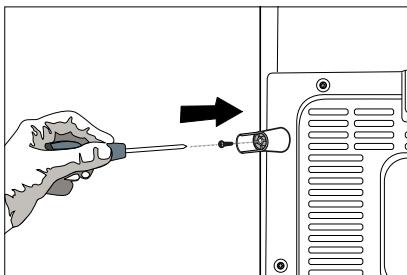
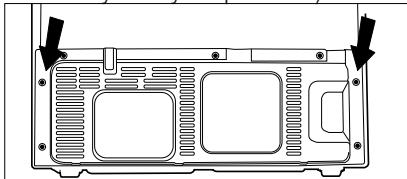
If you wish to contribute to recycling the packaging materials, you can get further information from the environmental bodies or local authorities.

### Before operating your refrigerator

Before starting to use your refrigerator check the following:

1. Is the interior of the refrigerator dry and can the air circulate freely in the rear of it?

2. You can install the 2 plastic wedges as illustrated in the figure. Plastic wedges will provide the required distance between your refrigerator and the wall in order to allow the air circulation. (The illustrated figure is only an example and does not match exactly with your product.)



3. Clean the interior of the refrigerator as recommended in the "Maintenance and cleaning" section.
4. Plug the refrigerator into the wall outlet. When the door is open the respective interior light will come on.
5. You will hear a noise as the compressor starts up. The liquid and gases sealed within the refrigeration system may also give rise to noise, even if the compressor is not running and this is quite normal.
6. Front edges of the refrigerator may feel warm. This is normal. These areas are designed to be warm to avoid condensation.

## **Electric connection**

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

Important:

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

## **Disposing of the packaging**

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

The packing of your refrigerator is produced from recyclable materials.

## **Disposing of your old refrigerator**

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

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

## Placing and Installation

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

⚠ If the entrance door of the room where the refrigerator will be installed is not wide enough for the refrigerator to pass through, you can carefully remove the doors of your refrigerator and pass it sideways through the door.

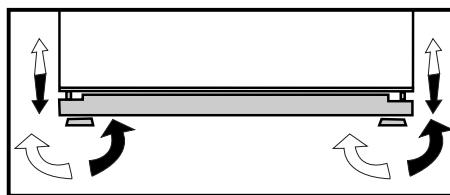
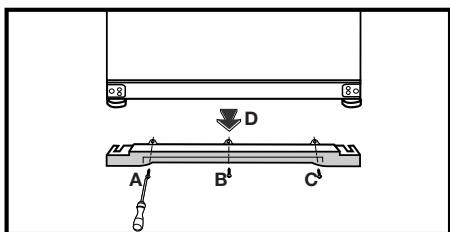
1. Install your refrigerator to a place that allows ease of use.
2. Keep your refrigerator away from heat sources, humid places and direct sunlight.
3. There must be appropriate air ventilation around your refrigerator in order to achieve an efficient operation. If the refrigerator is to be placed in a recess in the wall, there must be at least 5 cm distance with the ceiling and at least 5 cm with the wall. If the floor is covered with a carpet, your product must be elevated 2.5 cm from the floor.
4. Place your refrigerator on an even floor surface to prevent vibration.
5. Do not keep your refrigerator in ambient temperatures under 10°C.

## Floor balance adjustment

⚠ If your refrigerator is unbalanced;

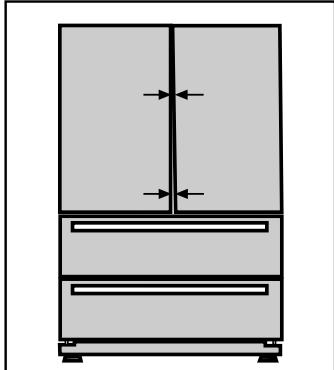
1- Ventilation cover is removed by unscrewing its screws as illustrated in the figure before the procedure. You can balance your refrigerator by turning the front legs of it as illustrated in the figure. The corner where the leg exists is lowered when you turn in the direction of black arrow and raised when you turn in the opposite direction. Taking help from someone to slightly lift the refrigerator will facilitate this process.

2. After the balance issue is remedied, install back the ventilation cover and fasten the screws.



3. Remove the screws fastening the lower ventilation cover using a Philips screwdriver.

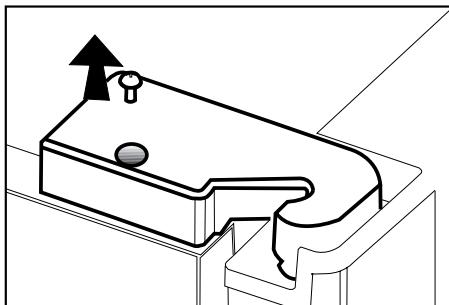
## Adjusting the gap between the upper door



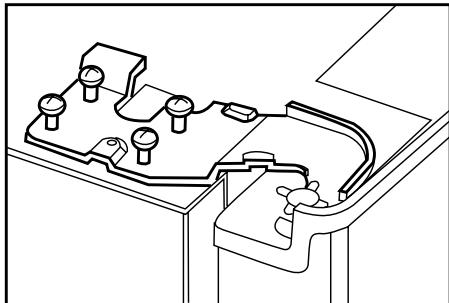
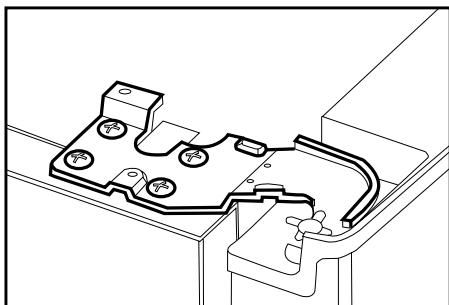
① You can adjust the gap between the fridge compartment doors as illustrated in the figures.

Door shelves should be empty when adjusting the door height.

The electricity supply must be turned off during this operation.

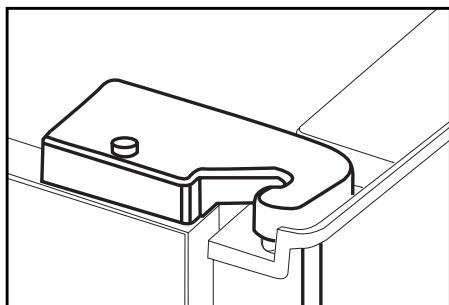
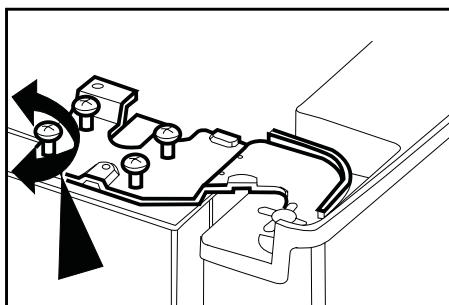


② Using a screwdriver, remove the screw of upper hinge cover of the door you want to adjust.



③ Adjust the door appropriately as you desire by loosing the screws.

④ Fix the door you have adjusted by tightening the screws without changing the position of the door.



⑤ Replace the hinge cover and fix with the screw.

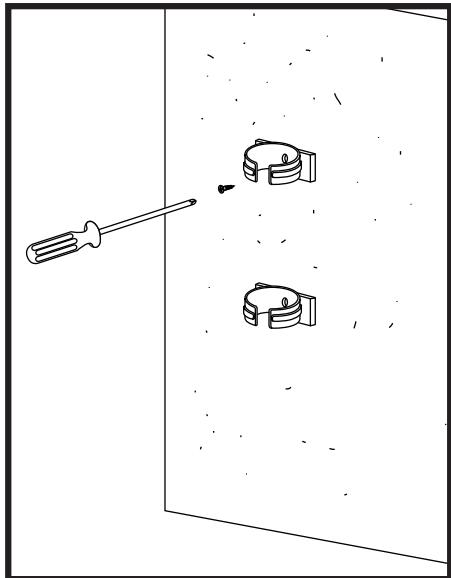
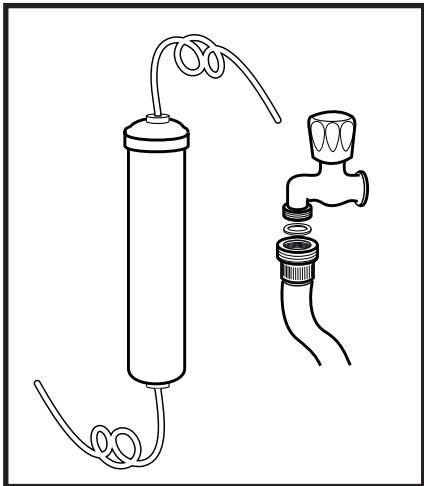
## Installing Water Filter

(in some models)

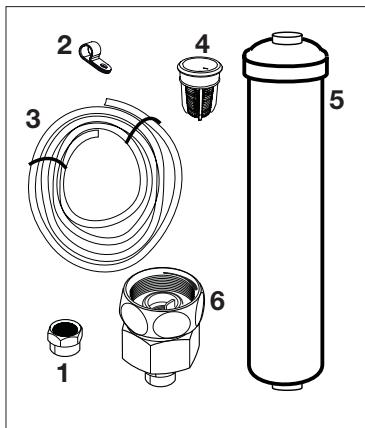
### Installation Requirements

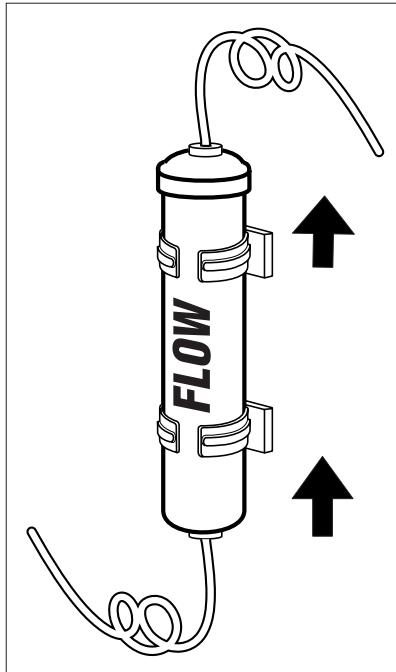
You can connect directly to the water supply via the supplied filter in order to dispense cold filtered water and ice. Check that the parts stated below are supplied with your appliance.

1. Union for connection of the water pipe to the rear of the appliance
2. 3 pieces of pipe clips (In case required to secure the water pipe)



3. 5 meter long water pipe (1/4 inch in diameter)
4. Cold mains water valve with mesh filter (Tap Adapter)
5. Water Filter to be fitted to the bracket inside the fridge compartment.

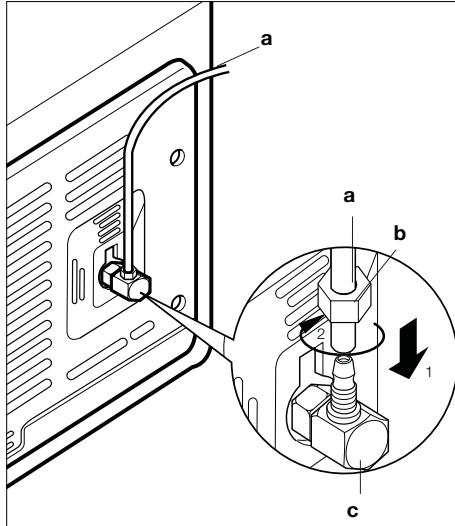




### **Water connection to the refrigerator**

**Please follow the instructions below.**

**Water filter should be replaced every 6 months, An indicator on the display will remind you. Once replaced cancel the indicator (see 21).**



### **Connection of the Water Pipe to the Refrigerator**

1. After installing the union onto the water pipe, insert the water pipe to the refrigerator inlet valve by pressing downwards firmly.

2. Fix union as seen in the opposite figure, by squeezing by hand on the refrigerator inlet valve.

(a- Water Pipe, b-Union, c-Valve)

☒ Note 1: You should not need to tighten the union with a tool to achieve water tight assembly. In case of a leak use a spanner or a pair of pliers to tighten the union.

To fit the water filter follow the instructions below referring to figures supplied:

1. Separate the union from the tap adaptor. (Figure A)
2. Install the tap adaptor to 1/2" valve fitting as shown in the figure. (Figure B)
3. After inserting the water pipe to the union, install it to the tap adaptor and insert to the tap as shown in the figure. (Figure C)
4. Tighten the union manually. In case of a leak use a spanner or a pair of pliers to tighten the union.

⚠ Warning: Secure the water pipe to suitable points by means of the pipe clips supplied to avoid any damage or displacement or accidental disconnection.

⚠ Warning: After turning on the water valve, make sure that there is no leakage at all connection points of the water pipe. In case of a leak, turn off the valve immediately and tighten all joints again using a spanner or a pair of pliers.

⚠ Warning: Make sure that standard 1/2" valve fitting fed by cold mains water supply is available and is turned off fully.

## Prior to first use of Ice/Water Dispenser

- ⚠ Water mains pressure must not be below 1 bar.
- ⚠ Water mains pressure must not be over 8 bars.
- ⚠ Pumps must be used in case the supply water pressure drops below 1 bar.
- ⚠ Water system of the refrigerator must be connected to the cold water line. It must not be connected to hot water line.
- ⚠ No water may be obtained in the initial startup of the refrigerator. This is caused by the air in the system. To discharge air from the system, press Dispenser latch for periods of 1 minute until water comes from the Dispenser. Water flow may be irregular in the beginning. Irregular water flow will be normalized after the air in the system is discharged.

**①** At the initial startup of the refrigerator approx. 12 hours must pass before cold water can be obtained.

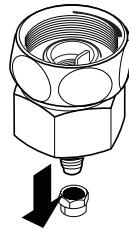
**②** Water mains pressure must be between 1-8 bars for the operation of Ice/Water Dispenser smoothly. For this, check that 1 glass of water (100 cc) can be filled in 10 seconds.

**③** The first 10 glasses of water should not be consumed.

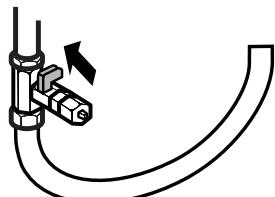
**④** 12 hours must pass to obtain ice from the Ice Dispenser for the first time.

**⑤** Approximately the first 30 cubes of ice to be obtained from the Ice Dispenser must not be used.

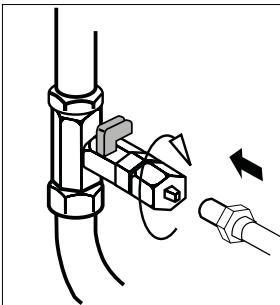
**⑥** Always use the water filter.



(A)



(B)



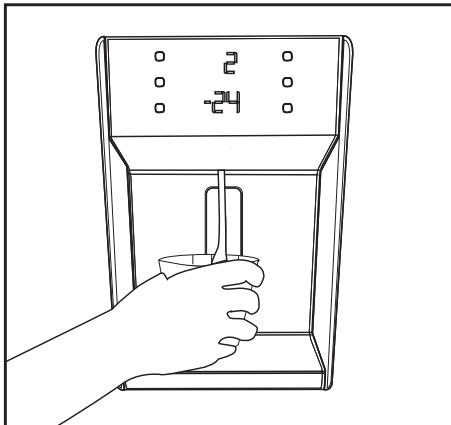
(C)

## Using the water spring

### Warnings

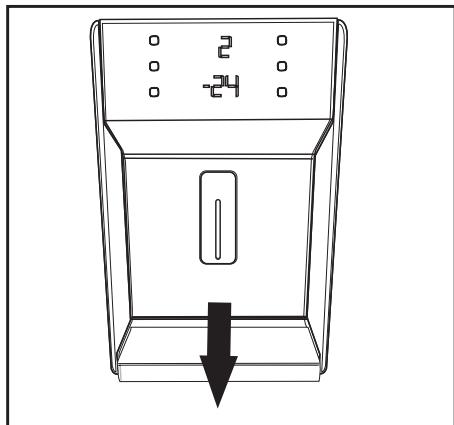
It is normal for the first few glasses of water taken from the dispenser to be warm.

In cases where the water dispenser has not been used frequently, sufficient amount of water must be drained from the dispenser to get fresh water.



### Spillage Tray

Water drops that drip during use, accumulates in the spillage tray. You can remove spillage tray by pulling it to yourself or pressing on its edge (depending on the model). You can remove the water with a sponge or a soft cloth.



## 4 Preparation

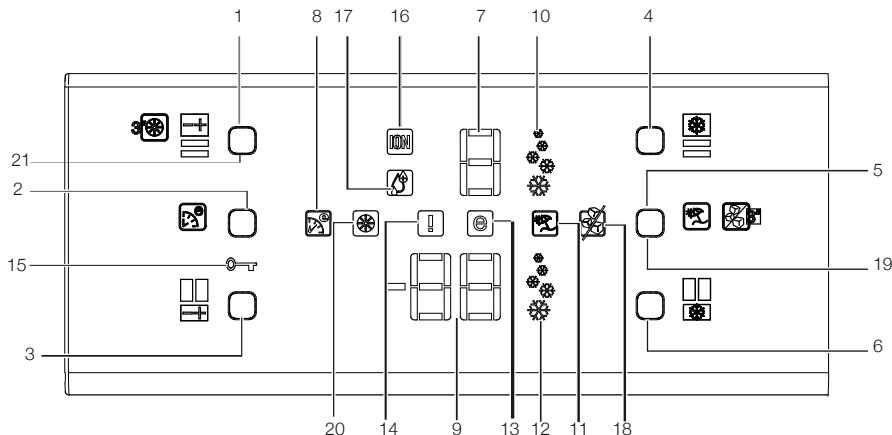
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- ❶ Your refrigerator should be installed at least 30 cm away from heat sources such as hobs, ovens, central heater and stoves and at least 5 cm away from electrical ovens and should not be located under direct sunlight.
- ❷ The ambient temperature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

## **5 Using your refrigerator**

## 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.** Fridge Compartment Temperature Setting Button
  - 2.** Eco-Extra Button
  - 3.** Freezer Compartment Temperature Setting Button
  - 4.** Quick Cool Button
  - 5.** Vacation Function Button
  - 6.** Fast Freeze Button
  - 7.** Fridge Compartment Temperature Indicator
  - 8.** Eco Extra Function Indicator
  - 9.** Freezer Compartment Temperature Indicator
  - 10.** Quick Cool Function Indicator
  - 11.** Vacation Function Indicator
  - 12.** Quick Freeze Function Indicator
  - 13.** Economy Mode Indicator
  - 14.** Error Status Indicator
  - 15.** Key Lock Indicator
  - 16.** Ionizer Indicator Light
  - 17.** Humidity Indicator
  - 18.** Ice Machine OFF indicator
  - 19.** Ice Machine ON/OFF Button
  - 20.** Change Filter Warning Indicator
  - 21.** Filter Status Reset Button

**!** Figures that take place in this instruction manual are schematic and may not correspond exactly with your product. If the subject parts are not included in the product you have purchased, then it is valid for other models.

## **1- Fridge Compartment**

### **Temperature Setting Button**

Press this button to set the temperature of the fridge compartment to 8, 6, 4, 2, 8... respectively.

Press this button to set the desired temperature for the Fridge Compartment.

## **2- Eco-Extra Button**

Press this button briefly to activate the Eco Extra function.

## **3- Freezer Compartment**

### **Temperature Setting Button**

Press this button to set the temperature of the freezer compartment to -18, -20, -22, -24, -18... respectively.

## **4. Quick CoolButton**

Press this button briefly to activate the Quick Cool function. Press this button again to deactivate the selected function.

## **5- Vacation Button**

Press this button briefly to activate the Vacation function.

## **6- Fast Freeze Button**

Press this button briefly to activate the Fast Freeze function. Press this button again to deactivate the selected function.

## **7- Fridge Compartment**

### **Temperature Indicator**

Indicates the temperature set for Fridge Compartment.

## **8- Eco Extra Function Indicator**

Indicates that the Eco Extra function is active. If this function is active, your refrigerator will automatically detect the least usage periods and energy-efficient cooling will be performed during those times. Economy indicator will be active while energy-efficient cooling is performed.

## **9- Freezer Compartment**

### **Temperature Indicator**

It indicates the temperature set for Freezer Compartment.

## **10- Quick Cool Function Indicator**

Indicates that the Quick Cool function is active. Use this function when you place fresh food into the fridge compartment or when you need to cool your food quickly. When this function is active, your refrigerator will run for 2 hours without stopping.

Press the relevant button again to deactivate this function.

## **11- Vacation Function Indicator**

Indicates that the vacation function is active. If this function is active, “- -” appears on the indicator of the fridge compartment and no cooling is performed in the fridge compartment. Other compartments will be cooled in accordance with the temperature set for them.

Press the relevant button again to deactivate this function.

## **12- Quick Freeze Function**

### **Indicator**

Indicates that the Quick Freezer function is active. Use this function when you place fresh food into the freezer compartment or when you need ice. When this function is active, your refrigerator will run for 6 hours without stopping.

Press the relevant button again to deactivate this function.

## **13- Economy Mode Indicator**

Indicates that the refrigerator is running in energy-efficient mode. This indicator will be active if the Freezer Compartment temperature is set to -18 or the energy efficient cooling is being performed due to Eco-Extra function.

## **14- Error Status Indicator**

If your refrigerator does not cool adequately or if there is a sensor failure, this indicator will be activated. When this indicator is active, Freezer Compartment Temperature indicator will display "E" and Fridge Compartment Temperature Indicator will display numbers such as "1,2,3...". These numbers on the indicator provides information about the error to the service personnel.

## **15- Key Lock Indicator**

Use this function if you do not want your refrigerator temperature setting changed. Press Eco Extra Button and Freezer Compartment Temperature Setting Button simultaneously for a long time (3 sec) to activate this feature.

Press the relevant buttons again to deactivate this function.

## **16- Ionizer Indicator Light**

Indicator light lights up continuously. This light indicates that your refrigerator is protected against the bacteria.

## **17- Humidity Indicator**

Indicator light lights up continuously. This light indicates that the food kept in the refrigerator is preserved for a long time under ideal humidity.

## **18-Ice Machine OFF Indicator**

If you do not want to get ice from the refrigerator, you need to use this function. You may use this function by pressing the ice machine ON/OFF button for 3 seconds.

## **19-Ice Machine ON/OFF Button**

To stop ice formation, ice machine ON/OFF button is pressed for 3 seconds. When ice cancel is selected, no water will be sent to the ice box. Despite this, some ice may be left over in the ice box which may be taken from there. To restart ice formation, ice machine ON/OFF button has to be pressed for 3 seconds.

## **20- Change Filter Warning Indicator**

When the filter usage time has elapsed, change filter warning indicator starts to illuminate.

## **21-Filter Status Reset Button**

Filter of your refrigerator must be replaced every 6 months. Your refrigerator calculates this time automatically and the filter change waning indicator illuminates when the filter usage time has elapsed. Press filter status reset button for 3 seconds to allow the refrigerator to calculate the new filter time automatically after changing the filter.

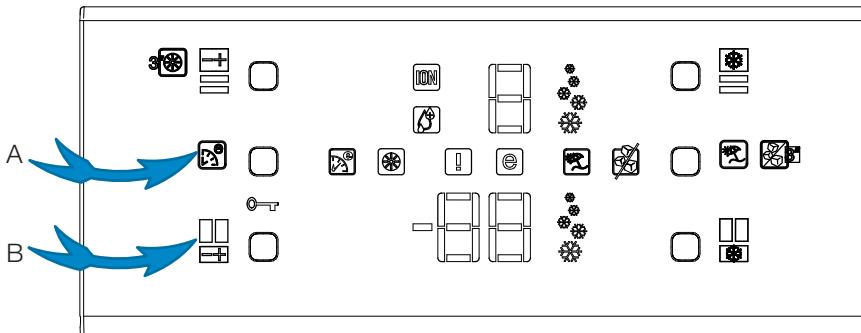
## **Door Open Alarm:**

When the door of the fridge compartment remains open for 1 minute, an audible Door Open Alarm will be activated and heard. Just press any button on the indicator or close the open door to silence the alarm.

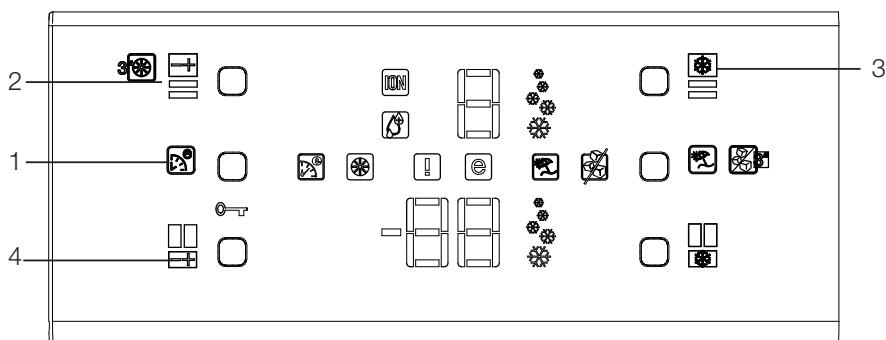
## Things to do to have the filter usage time calculated automatically

(For products connected to the mains water line and equipped with filter)

1- After plugging the refrigerator in, press A and B buttons together to activate the key lock.



2- Then press Eco-Extra (1), Fridge Compartment Temperature Setting (2), Quick Cool (3) and Freezer Compartment Temperature Setting (4) buttons respectively.



If button configuration is pressed in the correct order, key lock symbol will go off, buzzer will be activated shortly, and Filter change warning indicator illuminates. Press filter status reset button (Item 21 in display descriptions) after changing the filter to have the filter usage time calculated automatically.

**i** If the filter usage time is being calculated automatically, filter change warning indicator will illuminate in a few seconds after the product is plugged in.

**i** **Automatic filter usage time calculation is not active with factory settings. It must be activated in products equipped with a filter.**

**i** **Repeat the same procedure in products whose automatic filter usage time calculation is activated in order to deactivate the filter usage time calculation.**

## Egg tray

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

Never store the egg holder in the freezer compartment

## Sliding Body Shelves

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

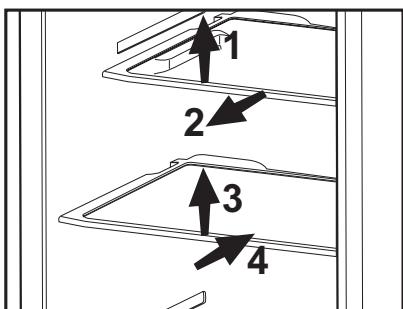
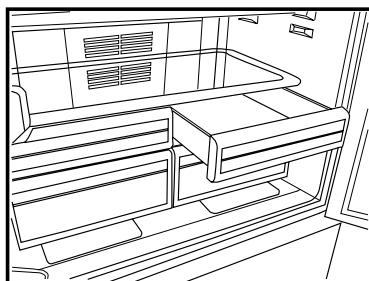
The shelf should be held tightly from the bottom as well in order to prevent it from tipping over. The body shelf is placed on the rails at the sides of the refrigerator body by bringing it to one lower or one upper level.

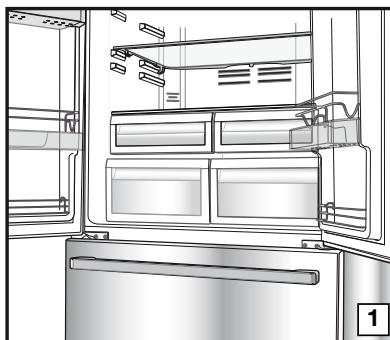
The body shelf should be pushed backwards to seat it completely.

## Chiller compartment

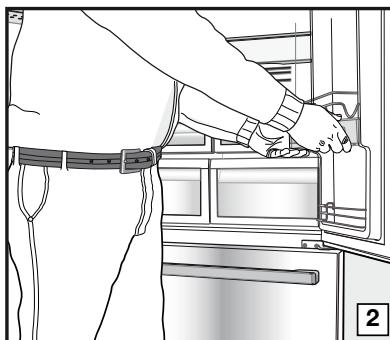
Chiller compartments enable the foods to be frozen become ready for freezing. You can also use these compartments to store your food at a temperature a few degrees below the fridge compartment.

You can increase the inner volume of your refrigerator by removing any of the chiller compartments. To do this, pull the compartment towards yourself; the compartment will lean against the stopper and stop. This compartment will be released when you lift it about 1 cm and pull it towards yourself.

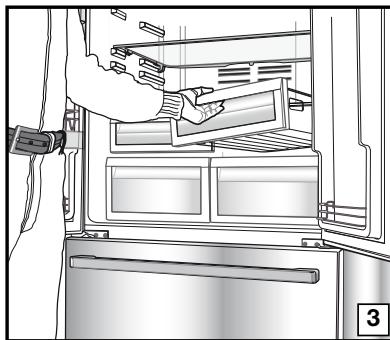




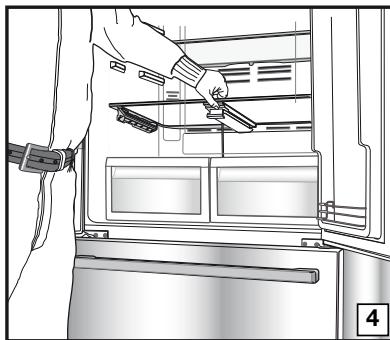
1



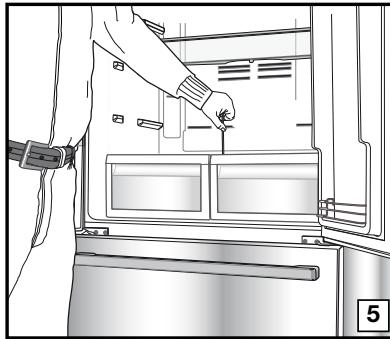
2



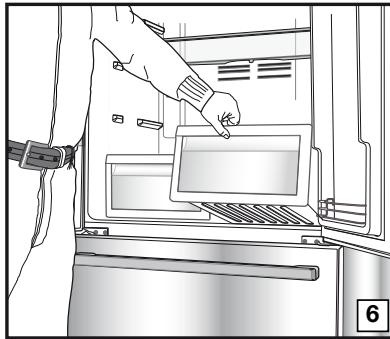
3



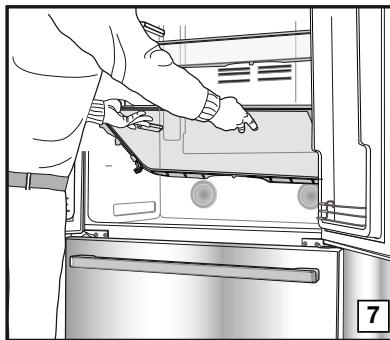
4



5



6



7

## Crisper

Crisper of your refrigerator is designed specially to keep your vegetables freshly without loosing their humidity. For this purpose, cool air circulation occurs around the crisper in general. Remove the door shelves that align with the crisper before removing the crispers. You can remove the crispers as illustrated in the figure.

## Movable Middle Section

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

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

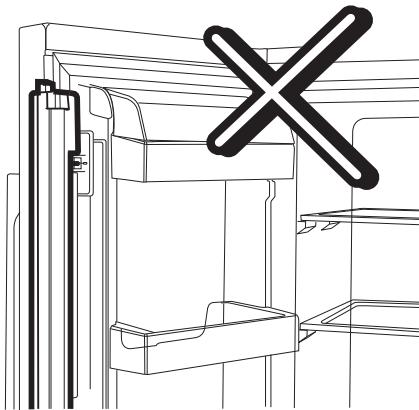
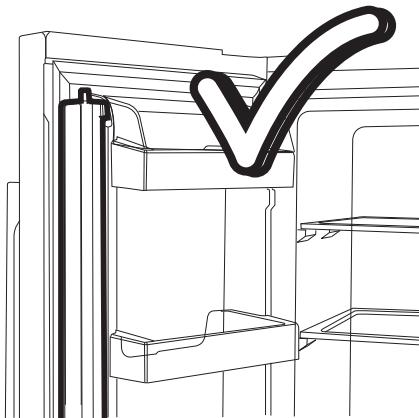
2- Another reason that your refrigerator is equipped with a movable middle section is that it increases the net volume of the fridge compartment. Standard middle sections occupy some non-useable volume in the refrigerator.

3- Movable middle section is closed when the left door of the fridge compartment is closed.

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

## Blue light

Foodstuff stored in the crispers that are enlightened with a blue light continue their photosynthesis by means of the wavelength effect of blue light and thus, preserve their freshness and increase their vitamin content.



## Telescopic Drawer

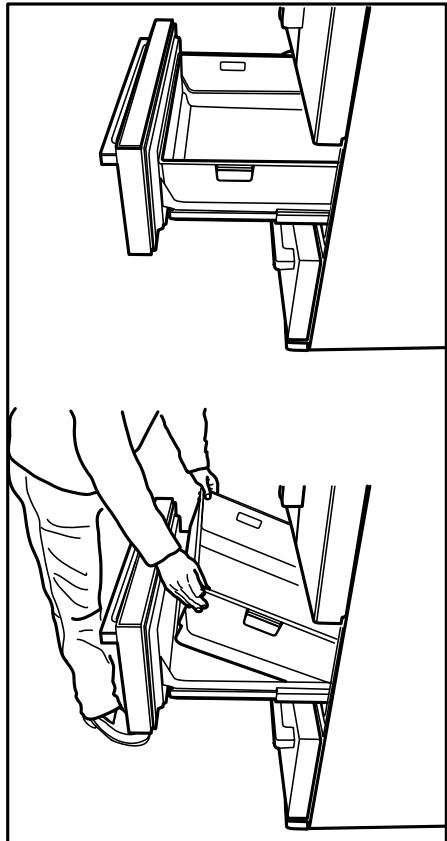
Pay attention not to squeeze any parts of your body such as hands, feet and etc. between the movable parts while the drawer is in use in order to avoid any injury.

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

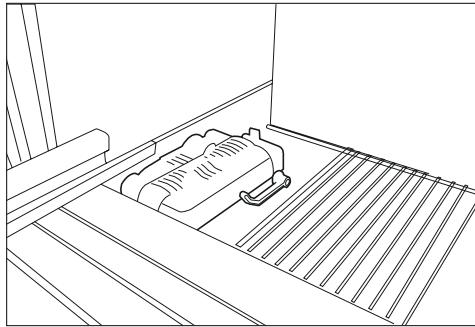
You can remove the drawers only for cleaning. It is not possible to group the drawers in their places after loading them with food when they are removed.

## Dual cooling system:

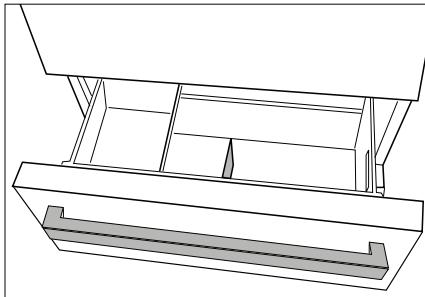
Your refrigerator is equipped with two separate cooling systems to cool the fresh food compartment and freezer compartment. Thus, air in the fresh food compartment and freezer compartment do not get mixed. Thanks to these two separate cooling systems, cooling speed is much higher than other refrigerators.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



## Ice maker



## Ice box



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

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.

<b>Freezer Compartment Adjustment</b>	<b>Fridge Compartment Adjustment</b>	Explanations
-18°C	4°C	This is the normal recommended setting.
-20,-22 or -24°C	4°C	These settings are recommended when the ambient temperature exceeds 30°C.
Quick Freeze	4°C	Use when you wish to freeze your food in a short time. Your refrigerator will return to its previous mode when the process is over.
-18°C or colder	2°C	If you think that your fridge compartment is not cold enough because of the hot conditions or frequent opening and closing of the door.
-18°C or colder	Quick Fridge	You can use it when your fridge compartment is overloaded or if you wish to cool down your food rapidly. It is recommended that you activate quick fridge function 4-8 hours before placing the food.

## **Freezing fresh food**

- It must be preferred to wrap or cover the food before placing them in the refrigerator.
- Hot food must cool down to the room temperature before putting them in the refrigerator.
- The foodstuff that you want to freeze must be fresh and in good quality.
- Foodstuff must be divided into portions according to the family's daily or meal based consumption needs.
- The foodstuff must be packaged in an airtight manner to prevent them from drying even if they are going to be kept for a short time.
- Materials to be used for packaging must be tear-proof and resistant to cold, humidity, odor, oils and acids and they must also be airtight. Moreover, they must be well closed and they must be made from easy-to-use materials that are suitable for deep freeze usage.
- Frozen food must be used immediately after they are thawed and they should never be re-frozen.
- Please observe the following instructions to obtain the best results.

1. Do not freeze too large quantities of food at one time. The quality of the food is best preserved when it is frozen right through to the core as quickly as possible.
2. Placing warm food into the freezer compartment causes the cooling system to operate continuously until the food is frozen solid.
3. Take special care not to mix already frozen food and fresh food.

## **Recommendations for preservation of frozen food**

- Prepacked commercially frozen food should be stored in accordance with the frozen food manufacturer's instructions for a  ( 4 star) frozen food storage compartment.
- To ensure that the high quality achieved by the frozen food manufacturer and the food retailer is maintained, the following should be remembered:
  1. Put packages in the freezer as quickly as possible after purchase.
  2. Ensure that contents are labeled and dated.
  3. Do not exceed "Use By", "Best Before" dates on the packaging.

## Defrosting

The freezer compartment defrosts automatically.

## Placing the food

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

## Deep-freeze information

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

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

It is possible to keep the food for a long time only at -18°C or lower temperatures.

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

### **WARNING! ▲**

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

Materials necessary for packaging:

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

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

Foodstuff to be frozen should not be allowed to come in contact with the previously frozen items to prevent their partial thawing.

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

## 6 Maintenance and cleaning

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

### Protection of plastic surfaces

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

## **7 Recommended solutions for the problems**

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

The refrigerator does not operate.

- Is the refrigerator properly plugged in? Insert the plug to the wall socket.
- Is the fuse of the socket which your refrigerator is connected to or the main fuse blown out? Check the fuse.

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

- Very cold ambient conditions. Frequent opening and closing of the door. Highly humid ambient conditions. Storage of food containing liquid in open containers. Leaving the door ajar. Switching the thermostat to a colder degree.
- Decreasing the time the door left open or using it less frequently.
- Covering the food stored in open containers with a suitable material.
- Wipe the condensation using a dry cloth and check if it persists.

Compressor is not running

- Protective thermic of the compressor will blow out during sudden power failures or plug-out plug-ins as the refrigerant pressure in the cooling system of the refrigerator has not been balanced yet. Your refrigerator will start running approximately after 6 minutes. Please call the service if the refrigerator does not startup at the end of this period.
- The fridge is in defrost cycle. This is normal for a full-automatically defrosting refrigerator. Defrosting cycle occurs periodically.
- Your refrigerator is not plugged into the socket. Make sure that the plug is properly fit into the socket.
- Are the temperature adjustments correctly made?
- Power might be cut off.

The fridge is running frequently or for a long time.

- Your new product may be wider than the previous one. This is quite normal. Large refrigerators operate for a longer period of time.
- The ambient room temperature may be high. This is quite normal.
- The refrigerator might have been plugged in recently or might have been loaded with food. Cooling down of the refrigerator completely may last for a couple of hours longer.
- Large amounts of hot food might have been put in the refrigerator recently. Hot food causes longer running of the refrigerator until they reach the safe storage temperature.
- Doors might have been opened frequently or left ajar for a long time. The warm air that has entered into the refrigerator causes the refrigerator to run for longer periods. Open the doors less frequently.
- Freezer or fridge compartment door might have been left ajar. Check if the doors are tightly closed.
- The refrigerator is adjusted to a very low temperature. Adjust the refrigerator temperature to a warmer degree and wait until the temperature is achieved.
- Door seal of the fridge or freezer may be soiled, worn out, broken or not properly seated. Clean or replace the seal. Damaged/broken seal causes the refrigerator to run for a longer period of time in order to maintain the current temperature.

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

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

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

- The fridge temperature might have been adjusted to a very low temperature. Adjust the fridge temperature to a warmer degree and check.

Food kept in the fridge compartment drawers are freezing.

- The fridge temperature might have been adjusted to a very low temperature. Adjust the fridge temperature to a warmer degree and check.

Temperature in the fridge or freezer is very high.

- The fridge temperature might have been adjusted to a very high degree. Fridge adjustment has an effect on the temperature of the freezer. Change the temperature of the fridge or freezer until the fridge or freezer temperature reaches to a sufficient level.
- Doors might have been opened frequently or left ajar for a long time; open them less frequently.
- Door might have been left ajar; close the door completely.
- Large amount of hot food might have been put in the refrigerator recently. Wait until the fridge or freezer reaches the desired temperature.
- The refrigerator might have been plugged in recently. Cooling down of the refrigerator completely takes time.

The operation noise increases when the refrigerator is running.

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

#### Vibrations or noise.

- The floor is not even or it is weak. The refrigerator rocks when moved slowly. Make sure that the floor is strong enough to carry the refrigerator, and level.
- The noise may be caused by the items put onto the refrigerator. Items on top of the refrigerator should be removed.

#### There are noises coming from the refrigerator like liquid spilling or spraying.

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

#### There is a noise like wind blowing.

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

#### Condensation on the inner walls of refrigerator.

- Hot and humid weather increases icing and condensation. It is normal and not a fault.
- Doors might have been left ajar; make sure that the doors are closed fully.
- Doors might have been opened frequently or left ajar for a long time; open them less frequently.

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

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

#### Bad odour inside the refrigerator.

- Inside of the refrigerator must be cleaned. Clean the inside of the refrigerator with a sponge, lukewarm water or carbonated water.
- Some containers or package materials might cause the smell. Use a different container or different brand packaging material.

#### The door is not closing.

- Food packages may prevent the door's closing. Replace the packages that are obstructing the door.
- The refrigerator is not completely upright on the floor and rocking when slightly moved. Adjust the elevation screws.
- The floor is not level or strong. Make sure that the floor is level and capable to carry the refrigerator.

#### Crispers are stuck.

- The food might be touching the ceiling of the drawer. Rearrange food in the drawer.

## **8 How To Obtain Service**

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

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

**Model No:**      **Serial No:**      **Retailer:**      **Date of purchase:**

**For service under guarantee simply telephone the appropriate number below**

### **UK Mainland & Northern Ireland**

Fridges & Freezers	0845 6046859
Electric Cookers	0845 6046859
Gas & Dual Fuel Cookers	0845 6046859
Washing Machines & Dishwashers	0845 6046859

### **Republic of Ireland**

All Refrigeration, All Cookers	01 862 3411
Washing Machines & Dishwashers	

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

## 9 Guarantee Details

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Your new **BLOMBERG** product is guaranteed against the cost of breakdown repairs for three years from the date of the original purchase.

### What is covered?

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

### What is not covered?

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

### Important notes.

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

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