

# **Blomberg**

**Refrigerator-Freezer**

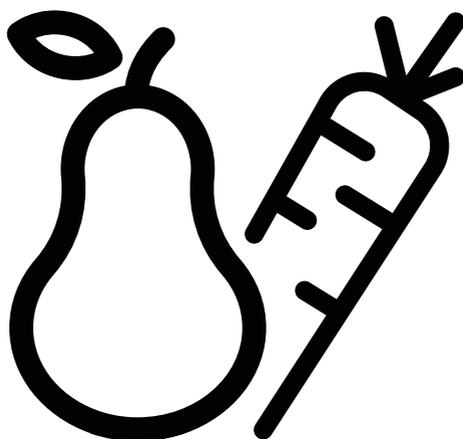
User manual

**Réfrigérateur**

Manuel d'utilisation

**Refrigerador**

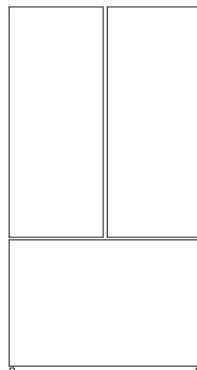
Manual del usuari



BRFD216\*

**EN/FR/ES**

5774451234/AB



Congratulations on the purchase of your new refrigerator! This refrigerator has been manufactured in modern facilities with the utmost care and meticulous quality controls. We are so confident in the quality of this product that we back it with a two year parts and labor warranty, and five years on the sealed system! Please read this entire user manual before using your product, to ensure you understand all of its features and benefits and know how to operate it properly. This manual should be kept in an easily accessible location and passed on to any future owners.

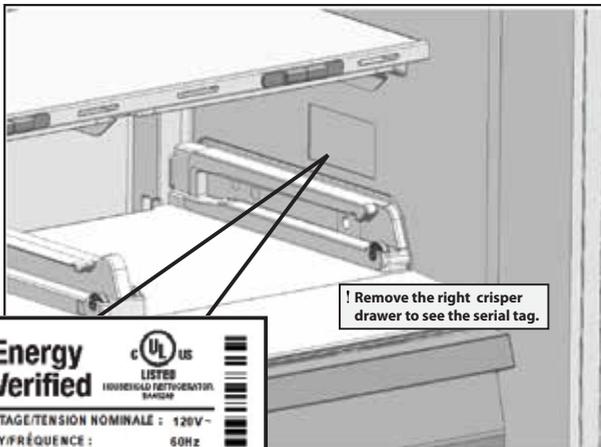
This guide will help you use the product quickly and safely. Please read the user guide carefully before installing and operating the product.

- Always observe the applicable safety instructions.
  - Please read any other documents provided with the product.
  - keep in mind that this user guide may apply several product models.
- Please note the various symbols used throughout this manual and what they represent.

	Important information and useful tips.
	Risk of life and property.
	Risk of electric shock.
	The product's packaging is made of recyclable materials, in accordance with the National Environment Legislation.

*Fill this out and keep for future reference*

Model	
Serial No	
Date of Purchase	
Original Purchase	
Dealer	
City	
State	
Zip Code	
Country	



Model

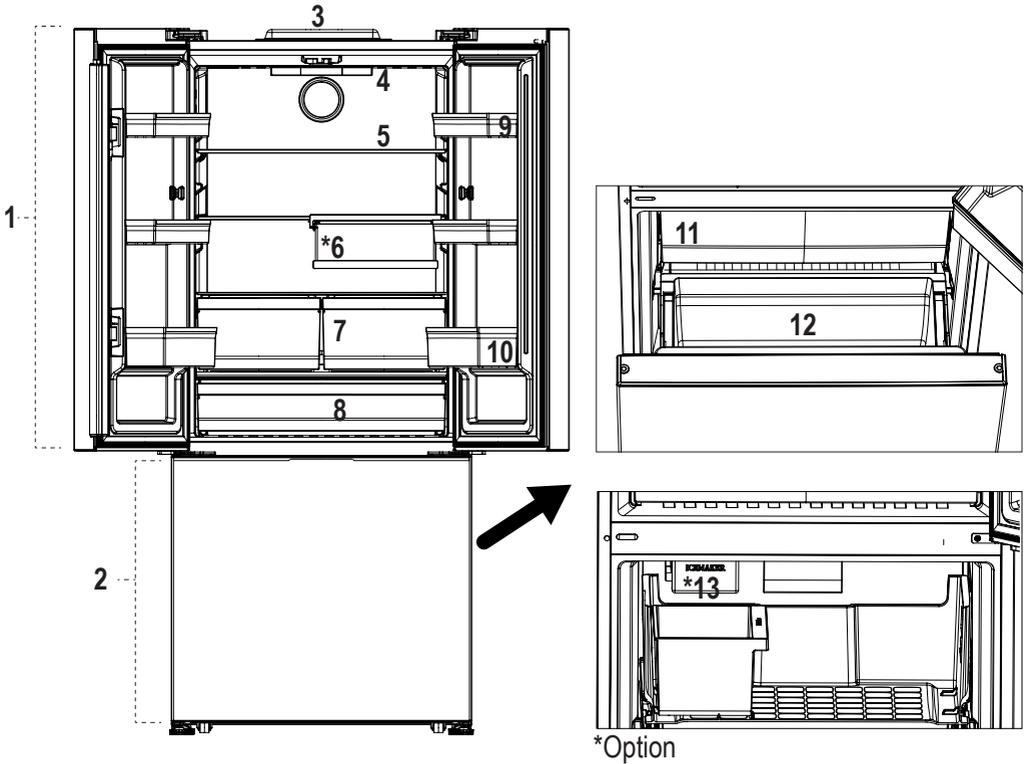
<b>SERIAL NUMBER</b> XX-XXXX-XX	   	Rated Voltage/Tension Nominale : 120V - Frequency/Fréquence : 60Hz Rated Current/Courant Nominal (Total) : 2.0 A Refrigerant Type/Type de Réfrigérant : R660a Refrigerant Quantity/Quantité de Réfrigérant : 2.12 oz Conservation Time from Power Failure/Durée de Conservation en Cas de Panne de Courant : Defrost Power/Puissance de Dégivrage : 200 W
	Made in Thailand/Fabriquée en Thaïlande	
	Product Number/Numéro de Produit : 870000984 Product Code/Code de Produit : 887D2142255 Model/Modèle : G074500NE Class/Catégorie : T Type : I Total Net Volume : 16.1 cu-ft Fridge/Fridge Comp. Net. Vol. : 10.86 cu-ft Freezer/Congélateur Comp. Net. Vol. : 5.24 cu-ft Freezing Capacity/Capacité du Congélateur : 17.5 lbs/24h Ice Making Capacity/Capacité de Fabrication de Glace : 3.3 lbs/24h	

Serial Number

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# 1. Your refrigerator



- 1. Fridge Compartment
- 2. Freezer Compartment
- 3. Wifi Board
- 4. Ceiling Display
- 5. Adjustable Glass Shelf
- \*6. Wine rack
- 7. Crisper
- 8. Chiller
- 9. Half Door Shelf
- 10. Gallon Door Shelf

- 11. Top Drawer
- 12. Bottom Drawer
- \*13. Ice making (in Freezer Compartment)
- \*Option



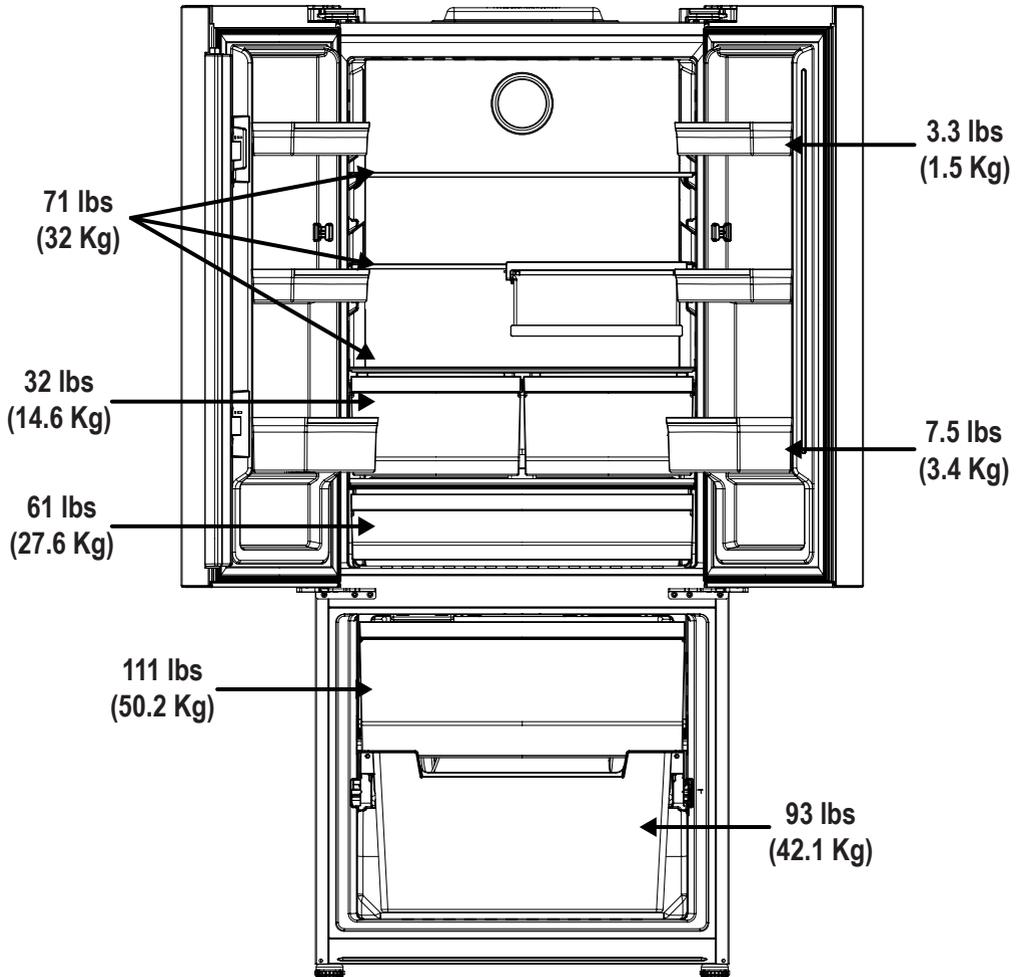
Figures in this user manual are schematic and may not match the product exactly. If the subject parts are not included in the product you have purchased, then those parts are only valid for other models.

# Refrigerator shelf weight limitations

Fridge compartment shelves, are tested for max 71 pounds (32 kg) per each part.

Chiller will hold up to 61 pounds (27.6 kg) per each one. Crisper will hold up to 32 pounds (14.6 kg).

Half door shelf holds up to 3.3 pounds (1.5 kg) and gallon door shelf will hold up to 7.5 pounds (3.4 kg). Top drawer holds up to 111 pounds(50.2 kg) and bottom drawer hold up to 93 pounds(42. kg)



## 2. Important Instructions Safety and Environment

This chapter contains safety information that will help you avoid the risk personal injury or property damage. Failure to follow these instructions shall render any product warranty void.

### 2.1 Intended use



**WARNING :** Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.



**WARNING :** Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.



**WARNING :** Do not damage the refrigerant circuit.



**WARNING :** Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

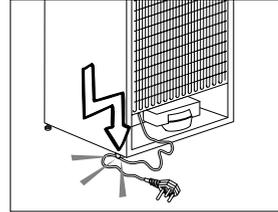
This appliance is intended to be used in household and similar applications such as

- staff kitchen areas in shops, offices and other working environments;
- farm houses and by clients in hotels, motels and other residential type environments;
- bed and breakfast type environments;
- catering and similar non-retail applications.

### 2.2 General Safety

- 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.
- Failure to follow the instructions and uncontrolled use of the product lead to dangerous results!
- Unplug the product if you encounter a failure during use.
- If the product malfunctions, it must not be operated until repaired by the authorised service provider. Risk of electric shock!
- Plug the product into a grounded socket protected by a fuse that corresponds to the value on its nameplate. Have a qualified electrician ground the product. Our company cannot be held responsible for damages resulting from the failure to use the product with a grounded socket pursuant to local regulations.

- Unplug the product when not in use.
- Never wash the product by spreading or pouring water onto it! Risk of electric shock!
- Never touch the plug with wet hands!
- Never unplug the product by pulling the cable. Always pull by holding the socket.



- Do not plug the refrigerator if the wall socket is loose.
- Never connect your refrigerator to energy saving devices. Such systems are harmful to your product.
- Unplug the product during installation, care, cleaning and repairing procedures.
- Always have the **Authorised Service Provider** install the product and establish its electrical connections. The manufacturer cannot be held responsible for damages caused by procedures performed by unauthorised persons.
- Do not eat cone ice cream or ice cubes immediately after you take them out of the freezer compartment! This may cause frostbite in your mouth!
- Do not touch frozen food with wet hands! They may stick to your hand!
- Do not put bottled or canned liquid beverages in the freezer compartment. They may burst!
- Never use steam or steam cleaners to clean or defrost the refrigerator. Steam gets into contact with the live parts in your refrigerator, causing short circuit or electric shock!
- **WARNING :** When positioning the appliance, ensure the supply cord is not trapped or damaged. If the supply cord is damaged, it must be replaced by an authorized service technician or licensed electrician in order to avoid a hazard.
- **WARNING :** Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
- Do not use mechanical devices or other means to accelerate the defrosting process other than those recommended by the manufacturer.
- Never use the parts in your refrigerator such as the door and drawer as a means of support or step. This may cause the product to tip over or damage the parts of it.

## 2. Important Instructions Safety and Environment

- Do not damage the parts where the refrigerant is circulating with drilling or cutting tools. The refrigerant that might blow out when the gas channels of the evaporator, pipe extensions or surface coatings are punctured causes skin irritations and eye injuries.
- Do not cover or block the ventilation holes in your refrigerator with any object.
- Place the beverage with higher proofs tightly closed and vertically.
- Do not use gaseous sprays near the product since there is the risk of fire or explosion!
- Flammable items or products that contain flammable gases (e.g. spray) as well as explosive materials should never be kept in the appliance.
- Do not place vessels filled with liquid onto the product. Splashing water on an electrical part may cause electric shock or the risk of fire.
- Do not store items that need precise temperature adjustment (such as vaccines, heat-sensitive medication, science materials etc.) in the refrigerator.
- If you are not going to use the product for a long time, unplug it and remove the food in it.
- If there is a blue light on the refrigerator, do not look at this light with optical tools.
- Exposing the product to rain, snow, sun or wind is dangerous in terms of electrical safety.
- In products with mechanical control (thermostat), wait for 5 minutes to plug in the product again after unplugging.
- Do not overload the refrigerator. Object in the refrigerator may fall down when the door is opened, causing injury or damage. Similar problems may arise if any object is placed onto the product.
- If the product has a door handle, do not pull the handle when re-locating the product. The handle might be loose.
- Be careful not to jam your hand or any other body part in the moving parts of the refrigerator.
- Do not put your hand or any other foreign materials into the ice machine while it is operating.

### 2.3 Hydrocarbon (HC) Warning

- If your product's cooling system contains R600a: This gas is flammable. Therefore, pay attention not to damage the cooling system or the piping during use and transportation. If damaged, keep the product away from potential fire sources that may cause it to catch fire and ventilate the room where the product is placed.



If the product is damaged and if you see gas leak, please keep away from the gas. It may cause frostbite when it gets into contact with the skin. (including R134)



Ignore this warning if the cooling system of your product contains R134a.



Type of gas used in the product is stated on the type plate which is on the left wall inside the refrigerator.



**WARNING:** Never throw the product into fire for disposal.

### 2.4 For Products with a Water Dispenser/Ice Machine

- Pressure for cold water inlet shall be maximum 90 psi (620 kPa). If your water pressure exceeds 80 psi (550 kPa), use a pressure limiting valve in your mains system. If you do not know how to check your water pressure, ask for the help of a professional plumber.
- If there is a risk of water impact in your installation, always use a water impact protection equipment in that installation. Please consult professional plumbers if you are not sure if there is water impact in your installation.
- Do not make installation on the hot water inlet.
- Use drinking water only.
- Take the necessary measures against the freezing risk of the hoses. The water temperature operating range must be 0.6°C (33°F) minimum and 38°C (100°F) maximum.



**WARNING:** Never connect the product to a cold water mains with a pressure of 550 kPa (80 psi) or above.

### 2.5 Intended Use

- This product has been designed for domestic use. It is not suitable for commercial use and it must not be used out of its intended use.
- It must be used only for storing food.
- The manufacturer will not take any responsibility for damages resulting from improper use or transport.
- Original spare parts will be available for 10 years after the purchase date of the product.

### 2.6 Children's Safety

- If there is a lock on the door of the product, the key should be kept out of the reach of children.
- Do not let children play with the product.



**CAUTION:** To Prevent A child From Being Entrapped, Keep Out Of Reach Of Children And Not In The Vicinity Or Refrigerator

## 2. Important Instructions Safety and Environment



**WARNING:** Before disposing your old refrigerator or freezer:

- Children may get locked inside.
- Remove the doors.
- Leave the shelves to prevent children from getting inside the product easily..



**DANGER:**  
**Risk of Fire or Explosion:**

- This product uses flammable refrigerant.
- Do not use mechanical devices to defrost the refrigerator.
- Do not use chemicals for cleaning.
- Do not pierce the refrigerant pipe.
- If the refrigerant pipe is pierced, it must be repaired only by licensed service personnel.
- Please consult the repair/user manual before cleaning the product. All safety instructions must be followed.
- Dispose the product according to federal or local regulations.

## 3. Environmental instructions

### 3.1 Compliance with the WEEE Directive and Disposing the Waste Product:



This product conforms to the EU WEE Directive (2012/19 EU). This product bears a classification symbol for waste electrical and electronic equipment (WEEE). This product has been manufactured from high quality parts and materials which can be reused and are suitable for recycling. Therefore, do not dispose the product with normal domestic waste or other waste at the end of its service life. Take it to a collection centre for recycling electrical and electronic equipment. Please consult local authorities to learn about the locations of such collection centres.

This product conforms to the EU WEE Directive (2012/19 EU). This product bears a classification symbol for waste electrical and electronic equipment (WEEE). This product has been manufactured from high quality parts and materials which can be reused and

### 3.2 Compliance with the RoHS Directive:

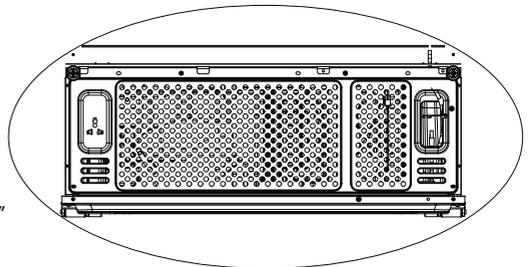
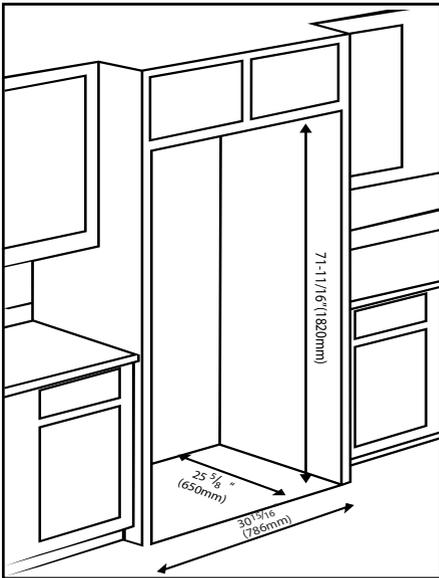
The unit you have purchased conforms to the EU RoHS Directive (2011/65/EU). It does not contain harmful or prohibited materials specified in the Directive.

### 3.3 Packaging Information

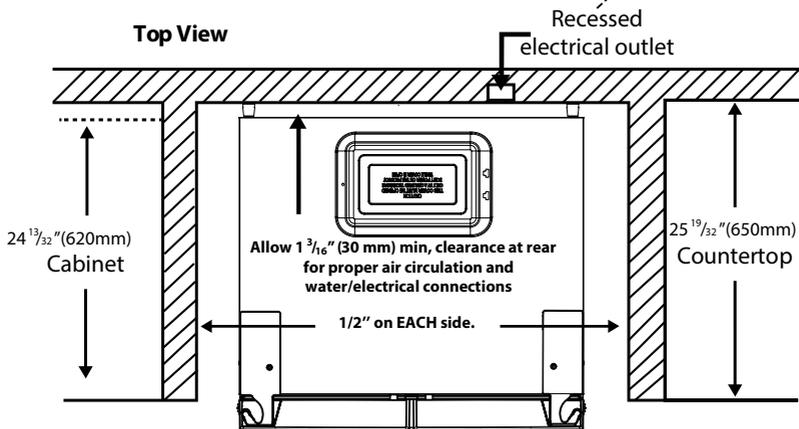


Packaging materials of the product have been manufactured from recyclable materials in accordance with our National Environment Regulations. Do not dispose the packaging materials with normal domestic waste or other types of waste. Take these materials to a recycling point designated by local authorities.

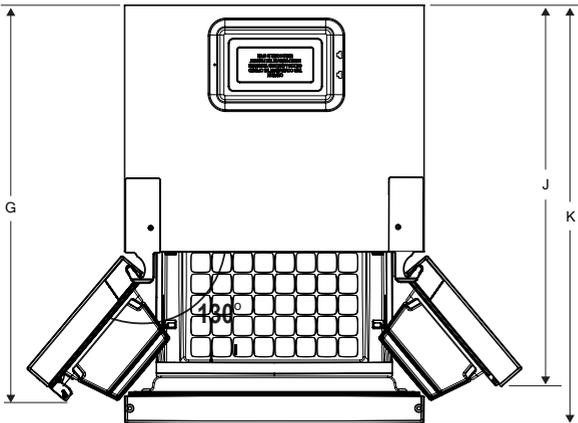
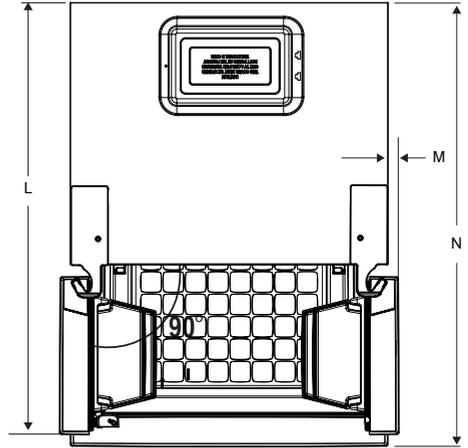
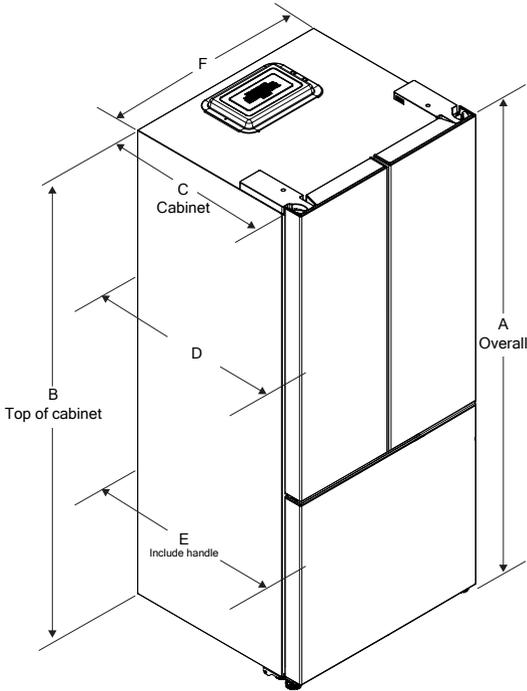
# 4. Installation



Minimum Clearances - 2" on the top, 1/2" on each side, and 1 3/16 in the back.



# 4. Installation



A	B	C
1770mm (69 <sup>11</sup> / <sub>16</sub> " )	1740mm (68 <sup>1</sup> / <sub>2</sub> " )	620mm (24 <sup>7</sup> / <sub>32</sub> " )
D	E	F
700mm (27 <sup>9</sup> / <sub>16</sub> " )	700mm (27 <sup>9</sup> / <sub>16</sub> " )	756mm (29 <sup>3</sup> / <sub>4</sub> " )
G	H	I
993.5mm (39 <sup>7</sup> / <sub>64</sub> " )	245 mm (9 <sup>41</sup> / <sub>64</sub> " )	1247 mm (49 <sup>3</sup> / <sub>32</sub> " )
J	K	L
965 mm (31 <sup>41</sup> / <sub>64</sub> " )	991 mm (39 <sup>1</sup> / <sub>64</sub> " )	1022 mm (40 <sup>15</sup> / <sub>64</sub> " )
M	N	
25 mm (6 <sup>3</sup> / <sub>64</sub> " )	1056 mm (41 <sup>37</sup> / <sub>64</sub> " )	

# 4. Installation

## 4.1 Before Installation

• Before installing, be sure the opening measurements are sufficient to receive the product and that the appropriate electrical and plumbing connections are present.

Water line pressure values	psi	kPa	bar
Max Operating pressure :	90	620	6.2
Max Pressure for limiting device requirement :	80	550	5.5

Electrical requirements	
Voltage	120 V AC
Frequency	60 Hz
Current	15 A

- Refer to the nearest Authorized Service Agent for installation of the product. To make the product ready for use, make sure that the electricity installation is appropriate before calling the Authorized Service Agent. If not, call a qualified electrician to have any necessary arrangements carried out.
- Your product comes with an internal water filter. Part number of the filter is 4918450200 and you can use this part number when ordering replacement filters.



Preparation of the location and electrical installation at the place of installation is under customer's responsibility.



Plumbing: The refrigerator should only be connected to the cold water line.



Product must not be plugged in during installation. Otherwise, there is the risk of death or serious injury!



**WARNING:** Installation and electrical connections of the product must be carried out by the Authorized Service Agent. Manufacturer shall not be held liable for damages that may arise from procedures carried out by unauthorized persons.



**WARNING:** Prior to installation, visually check if the product has any defects on it. If so, do not have it installed. Damaged products cause risks to your safety.

## 4.2 Appropriate installation location

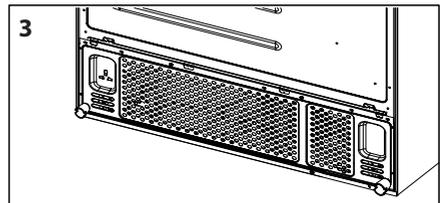
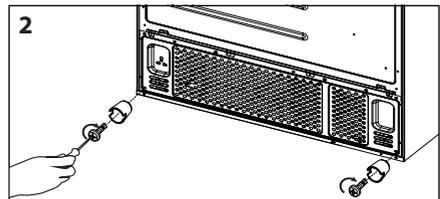
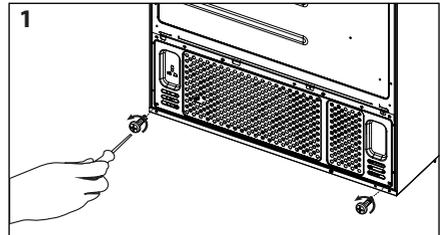
• Install the product at least 12" (30cm) away from heat sources such as cooktops, ovens, space heaters, radiators and stoves at least 2" (5 cm) away from electrical ovens. Product must not be subjected to direct sun light and kept in humid places after installation.

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



If two refrigerators are to be installed side by side, there should be at least 1 1/2" (4 cm) distance between them.

- Make sure that sufficient room is provided around the appliance to ensure free air circulation.
- For proper functionality, there should be a gap of at least 1 3/16" (30 mm) between the refrigerator and the rear wall. To ensure this, attach the gray, circular buffers, to be installed on the rear back metal cover of the refrigerator. These are shipped inside the crisper drawer in the Fresh Food compartment.



## 4.3 Inset installations

• If the product will be installed within surrounding cabinetry or in an alcove, be sure there is adequate airflow around the product for proper functionality. This refrigerator requires at least 2" from the top of the unit to the ceiling or enclosure, 1/2" on each side and 1 3/16" into the back. (the spacer is shipped with the product)

## 4. Installation

### 4.4 Electrical connection

- 120VAC, 60Hz, Dedicated 15Amp Circuit.
- GFCI outlets will provide added protection, but any failure of the GFCI could cause food spoilage, which is not covered by the manufacturer's warranty.
- Electrical connection must comply with national regulations.
- Power cable plug must be within easy reach after installation.
- Do not make connections via extension cables or multi-plugs.



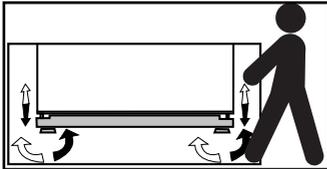
**WARNING:** Damaged power cable must be replaced by the Authorized Service Agents.



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

### 4.5 Adjusting the feet

After moving the refrigerator into place, we recommend lowering the feet to secure the product in place. You can also adjust the feet if the product is not balanced. Twist the feet in the desired direction according to the illustration below. Adjusting the feet can also be used to align the doors.



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

### 4.6 Illumination lamp

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

### 4.7 Door/Drawer Open Warning

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

### 4.8 Transportation of the product

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



Packaging must be tied with thick tapes or strong strips and the rules of transportation printed on the package must be followed.



**WARNING:** Packaging materials are dangerous for the children. Keep packaging materials in a safe place away from reach of the children.

### 4.9 Water connection

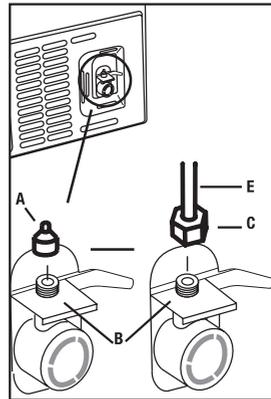
First you must connect the water hose to the refrigerator.



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

### 4.10 Connecting the water hose to the refrigerator

1. Remove the valve channel cover (A) from the water inlet valve.
2. Connect the water line (C) to the inlet valve (B) and tighten by hand to secure it. It is not necessary to use pliers, but if there is a leak, you may tighten slightly with a pair of pliers.



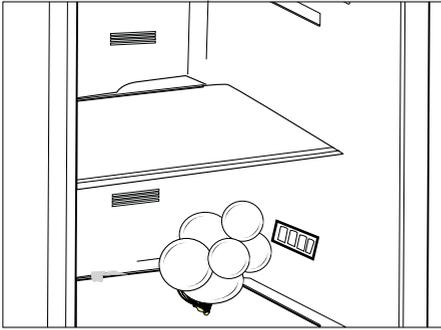
### 4.11 Connecting the water line to the water supply

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

## 5. Preparation

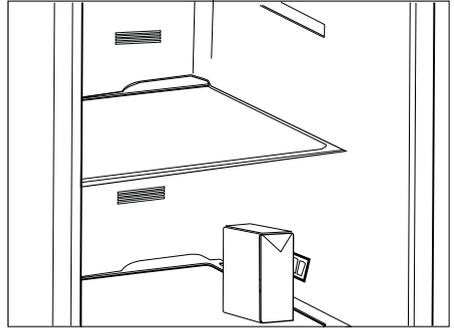
Before starting to use the product, check that all preparations are made in accordance with the instructions in sections "Important instructions for safety and environment" and "Installation".

- Clean the interior of the refrigerator as recommended in the "Maintenance and cleaning" section. Ensure that interior is dry before operating.
- Plug the refrigerator into the grounded wall outlet. When the door is opened the interior illumination will turn on.
- "Note: temperature will take approximately 6 hours to stabilize. Food requiring refrigeration should not be placed in the refrigerator until after this time."
- Do not allow the food to touch the temperature sensor in fresh food compartment.



- i** You will hear a noise when the compressor starts up. The liquids and gases sealed within the refrigeration system may also give rise to noise, even if the compressor is not running and this is quite normal.
- i** Front edges of the refrigerator may feel warm. This is normal. These areas are designed to be warm to avoid condensation.

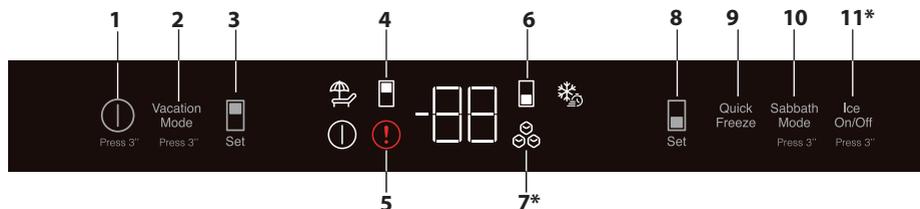
To allow the fresh food compartment keep its ideal storage temperature, sensor must not be covered by food.



## 6. Using the control

### 6.1 Indicator panel

Touch-control indicator panel allows you to set the temperature and control the other functions of the refrigerator. Just press the relevant buttons for function settings.



#### 1. On/Off key:

This key (  ) is used to turn the refrigerator on and off. Press and hold the key for 3 seconds to turn on or off.

#### 2. Vacation Mode key:

Press and hold this key for 3 seconds to activate and deactivate. When activated, the vacation symbol "  " will be illuminated and "—" will be displayed for the Fresh Food temperature. No cooling will take place in the Fresh Food section while this function is activated. The Freezer will continue to maintain its set temperature.

#### 3. Fresh Food Temperature Setting:

This key is used to adjust the temperature in the Fresh Food compartment by tapping repeatedly. The available temperature settings are 46, 44, 43, 41, 39, 37, 36, 34°F. Factory setting is 39°F.

#### 4. Fresh Food Compartment Symbol:

The temperature in the Fresh Food Compartment is being displayed when this icon is illuminated.

#### 5. Fault Condition Indicator :

This indicator (  ) will be illuminated if your refrigerator is not able to maintain temperature or there is a component error. An "E" and a number will be displayed.

#### 6. Freezer Compartment Symbol :

The temperature of the Freezer compartment is being displayed when this icon is illuminated.

#### 7. Ice Maker On icon (\*optional) :

This icon will be illuminated when the ice maker is turned on.

#### 8. Freezer Compartment Temperature Set key:

Use this key to adjust the temperature in the Freezer Compartment. The available temperature settings are 0, -4, -6, -8, -9, -11°F.

#### 9. QuickFreeze key:

Use this key to drop the Freezer Compartment temperature to -16°F. This is ideal for freezing large quantities of fresh food quickly. The "QuickFreeze" icon (  ) will be illuminated while this mode is on. Press this key again to manually turn it off. It will automatically exit this mode after 24 hours.

#### 10. Sabbath Mode:

Press and hold this key for 3 seconds to activate the Sabbath Mode. When this mode is activated the display, alarm, and all lights will not function. The cooling program will work according to sabbath rules. To manually turn this mode off, press and hold the key for 3 seconds. It will automatically exit this mode after 72 hours.

#### 11. Ice Maker On/Off key (\*optional) :

Press and hold this key for 3 seconds to turn the ice maker on and off. When the ice maker is on the "ice cubes" icon will be illuminated.

# Operating Temperatures

Freezer Compartment Setting	Fridge Compartment Setting	Explanations
5°F/-15°C	39 °F /4°C	This is the normally recommended setting.
-4°F/-20°C	37 °F / 3°C	These settings are recommended when the ambient temperature exceeds 86°F/30°C
Quick Freeze	39 °F / 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.

## Operating the product

### Freezing fresh food

- Wrap the food or place them in a covered container before putting them in the refrigerator.
- Hot food and beverages must cool down to room temperature before putting them in the refrigerator.
- The food that you want to freeze must be fresh and in good quality.
- Pack the food in an airtight manner to prevent them from drying even if they are going to be stored for a short time.
- Materials to be used for packaging must be tear-proof and resistant to cold, humidity, oils and acids and they must also be airtight. All packaging must be completely sealed.
- Frozen food must be used immediately after they are thawed and they should never be refrozen.

- Do not freeze excessively large quantities of food at one time. The quality of the food is best preserved when it is frozen right through to the core as quickly as possible.
- Placing warm food into the freezer compartment causes the cooling system to operate continuously until the food is frozen solid.

### Recommendations for preserving frozen food

To ensure the quality achieved by the frozen food manufacturer and food retailer is maintained, follow the steps listed below:

1. Put packets in the freezer as quickly as possible after purchase.
2. Make sure that contents of the package are labelled and dated.
3. Check whether the "Use By" and "Best Before" dates on the packaging are exceeded or not.

### Placing the food

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

### Deep-freeze information

You can keep the freshness of food for many months (at 5 F° / -15°C or lower temperatures in the deep freeze).



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



Pack the food in an airtight manner to prevent them from drying even if they are going to be stored for a short time.

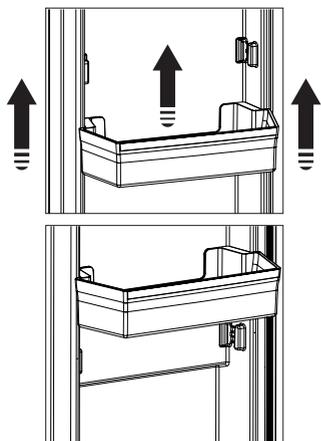
- Material necessary for packaging
- Cold resistant adhesive tape
- self adhesive label
- rubber rings
- Pen

# Operating the product

## Moving the FlexiLift Door Shelf

**\*optional**

Moving the FlexiLift door shelf can be fixed in 2 different positions. In order to move the shelf, push the buttons on the side evenly. Shelf will be movable. Move the shelf up or down. When the shelf is in the position that you want, release the buttons. Rack will be fixed again in the position where you have released the buttons.



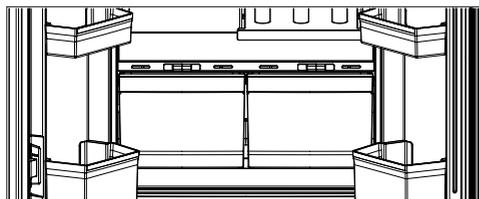
## Glass shelves

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

## Crisper bins

(in some models)

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



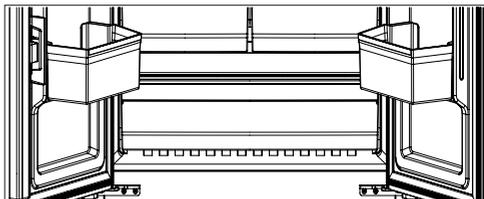
You can increase the inner volume of your refrigerator by removing any of the chiller compartments:

1. Pull the compartment towards yourself until it stops.
2. Lift the compartment about 7/16" (1cm) up and pull towards yourself to remove it from its seating.

## Deli Drawer

The Deli Drawer is designed with cool air circulation intensified around it. This allows for items stored in the drawer to be generally fresh food compartment than average Fresh Food temperatures.

If required, remove door shelves prior to Deli Drawer removal



## Humidity controlled crisper (EverFresh+)

**\*optional**

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

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

While the vegetables are being placed, individual weights of the vegetables should be taken into consideration. Heavy and hard vegetables should be put at the bottom of the crisper and the lightweight and soft vegetables should be placed on top.

Never leave vegetables inside the crisper in their bags. This will cause them to decompose prematurely. If you wish to keep vegetables separate, use perforated paper bags or similar materials to do so. Certain fruits such as pears, apricots, peaches or apples generate high levels of ethylene gas. Do not place them with other fruits and vegetables which do not, as this will cause them to decompose faster.

## Blue Light

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

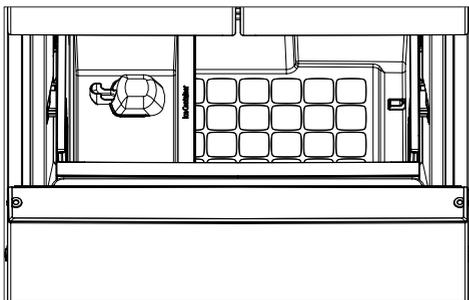
## Odor filter

Odor filter in the air duct of the fridge compartment prevents build-up of unpleasant odors in the refrigerator.

# Operating the product

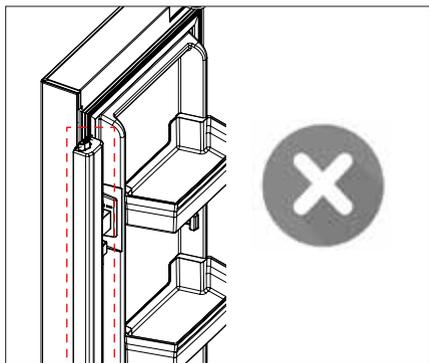
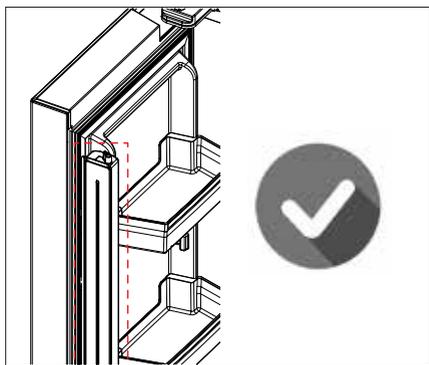
## Ice container

The ice container is used to collect ice produced by the ice maker. Do not put water in it to make ice as it may break. The ice container is not used for storing foods.



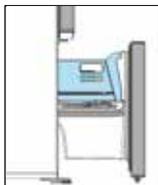
## Door flappers

Movable door flapper is intended to prevent the cold air inside the refrigerator from escaping outside. Sealing is provided when the gaskets on the door presses on the surface of the door flapper while the fridge compartment doors are closed.



## Drawer Removal

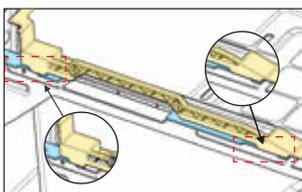
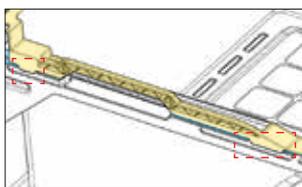
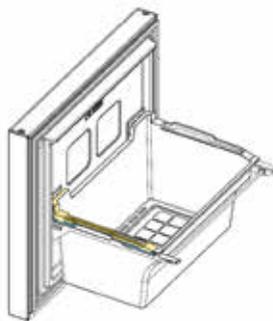
1. Open drawer door to maximum position.
2. Remove ice container from top drawer



3. Open upper door then tilt-up top drawer and remove



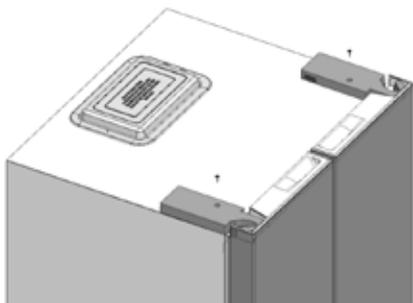
**WARNING:** Be careful when assembly Drawer back. It's must be place in the correct position.



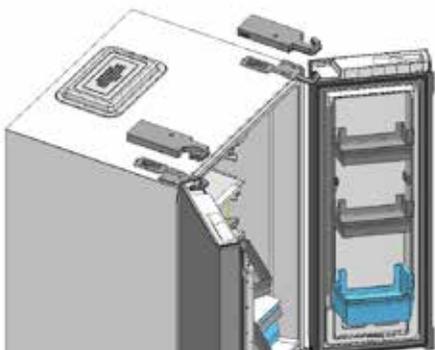
# Operating the product

## Door Removal

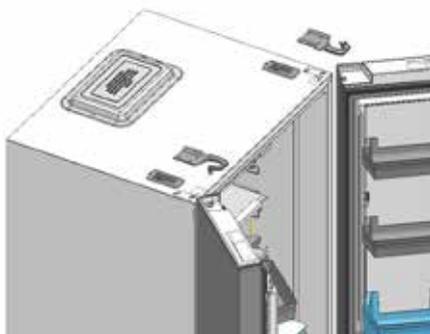
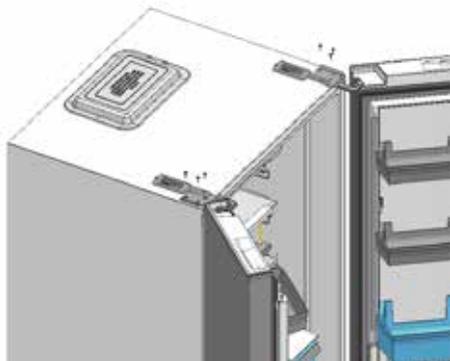
1. With the upper door closed, remove the single screw in the hinge cover.



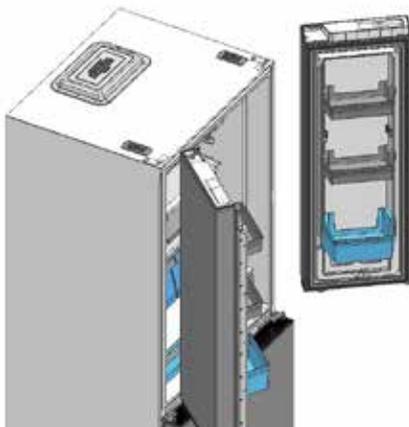
2. Open the door, take off the hinge cover, remove ambient sensor from cover.



3. Close the upper door and remove the 3 screws securing the hinge plate and disconnect reed switch cable.



4. Open the door and tilt it 10-15 degrees and lift it off the bottom hinge.



## 7. Maintenance and cleaning

The life of the product is extended and common problems are reduced, if it is cleaned regularly.



**WARNING:** Unplug the product before cleaning it.

- Never use gasoline, benzene or similar substances for cleaning purposes.
- Never use any sharp and abrasive tools, soap, household cleaners, detergent and wax polish for cleaning.
- Dissolve one teaspoon of baking soda in 1 pint of water. Soak a cloth with the solution and wring it thoroughly. Wipe the interior of the refrigerator with this cloth and dry thoroughly.
- Make sure that no water enters the lamp housing and other electrical items.
- If you will not use the refrigerator for a long period of time, unplug it, remove all food inside, clean it and leave the door ajar.
- Check regularly that the door gaskets are clean. If not, clean them.
- To remove door and body shelves, remove all of its contents.
- Remove the door shelves by pulling them up. After cleaning, slide them from top to bottom to install.
- Never use cleaning agents or water that contain chlorine to clean the outer surfaces and chromium coated parts of the product. Chlorine causes corrosion on such metal surfaces

### 7.1 Avoiding bad odors

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

- Keeping the refrigerator clean is important. Food residuals, stains, etc. can cause odor. Therefore, clean the refrigerator with baking soda dissolved in water every 15 days. Never use detergents or soap.
- Keep the food in closed containers. Microorganisms spreading out from uncovered containers can cause unpleasant odors.
- Never keep the food that is past its expiration date or has spoiled in the refrigerator.

### 7.2 Protecting the plastic surfaces

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

## 8. Troubleshooting

Check this list before contacting a servicer. 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 seated. >>> Plug it in outlet completely into the socket.
- The fuse connected to the socket powering the product or the main fuse is blown. >>> Be sure the unit is turned on. A single red light in the display means the product is plugged in but not turned on. Press and hold the Power button for three seconds to turn the unit on.
- **Condensation on the side wall of the fresh food compartment (MULTI ZONE, COOL, CONTROL and FLEXI ZONE).**
  - The door is opened too frequently >>> Take care not to open the product's door too frequently.
  - The environment is too humid. >>> Do not install the product in humid environments.

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

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

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

## 8. Troubleshooting

- The power is out. >>> The product will continue to operate normally once the power is restored.

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

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

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

- The new product may be larger than the previous one. Larger products will run for longer periods.

- The room temperature may be high. >>> The product will normally run for long periods in higher room temperature.

- The product may have been recently plugged in or a new food item is placed inside. >>> The product will take longer to reach the set temperature when recently plugged in or a new food item is placed inside. This is normal.

- Large quantities of hot food may have been recently placed into the product. >>> Do not place hot food into the product.

- The doors were opened frequently or kept open for long periods. >>> The warm air moving inside will cause the product to run longer. Do not open the doors too frequently.

- The freezer of fresh food compartment 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 fresh food compartment 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.

### **The freezer temperature is very low, but the fresh food compartment 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 fresh food compartment temperature is very low, but the freezer temperature is adequate.**

- The fresh food 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 fresh food compartment drawers are frozen.**

- The fresh food 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 fresh food compartment or the freezer is too high.**

- The fresh food compartment temperature is set to a very high degree. >>> Temperature setting of the fresh food 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 fresh food compartment 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 firm. >>> if the product is shaking when moved slowly, adjust the feet to balance the product. Also make sure the ground is sufficiently firm to bear the product.

- Any items placed on the product may cause noise. >>> Remove any items placed on the product.

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

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

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

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

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

- Hot or humid weather will increase icing and condensation. This is normal and not a malfunction.

- The doors were opened frequently or kept open for long periods. >>> Do not open the doors too frequently; if open, close the door.

- 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 containers and packaging materials may cause odor. >>> Use containers and packaging material free of odor.

## 8. Troubleshooting

- The foods were placed in unsealed containers. >>> Keep the food in sealed containers. Microorganisms may spread out of unsealed food items and cause bad odor. Remove any expired or spoiled 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 firm. >>> Make sure the ground is level and sufficiently firm to bear the product.

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

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

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

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



### **WARNING:**

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



### **WARNING:**

- This product can expose you to chemicals including Nickel(Metallic) which is know to the State of California to cause cancer.
- For more information go to [www.P65Warning.cs.gov](http://www.P65Warning.cs.gov)
- Note : Nickel is a component in all stainless steel and more and some other metal components.

## WARRANTY STATEMENT FOR THE BLOMBERG REFRIGERATORS

The warranties provided by Blomberg in these statements only apply to Blomberg refrigerators sold to the original purchaser or homeowner in the US and Canada. The warranty is not transferable. To obtain warranty service, please contact our nearest dealer or distributor as listed by state and province. You will need your refrigerator model number, serial number, retailer name and address where purchased and purchase date / installation date.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Also, please make sure you register your product for warranty at

USA – [www.blombergappliances.com](http://www.blombergappliances.com)  
Canada – [www.blombergappliance.ca](http://www.blombergappliance.ca)

### **1 year (\*) full warranty from date of first installation**

Blomberg will repair or replace at no cost to the consumer any defective parts of the refrigerator if used under normal household conditions.

**(Warranty is void if the product is used commercially e.g., bed + breakfast, nursing home etc.). Service must also be performed by an authorized Blomberg service agency. (Cosmetic defects must be reported within 10 business days from installation.) 1 year warranty on the accessories is for the parts only and does not include labor.**

### **2 year++ limited warranty from date of first installation (Parts only)\***

Blomberg will repair or replace any parts at no cost to the consumer if material defects or workmanship have caused the damage or failure of these components. Again the refrigerator must have been used under normal household conditions and not commercially as stated above (Labor charges are the responsibility of the consumer).

### **\*\*2-5 year (\*, ) limited warranty from date of first installation**

(Parts only 2-5 years) Blomberg will repair or replace any compressors, evaporators, condensers, and dryers at no cost to the consumer if material defects or workmanship have caused the damage or failure of these components.

**The refrigerator must have been used under normal household conditions and not commercially (Labor charges are the responsibility of the consumer).**

### **Disclaimers of warranties and exclusions:**

**Warranty does not cover service costs by an authorized service agent to correct installation, electrical problems or educational instruction on the use of the refrigerator. The warranty also does not cover defects or damage caused by an act of God (such as storms, floods, fires, mudslides, etc.), damage caused by use of the refrigerator for purposes other than those for which it was designed, misuse, abuse, accident, alteration, improper installation, maintenance, travel fees, service calls outside normal service hours, pick up and delivery, any food loss due to product failure, unauthorized service work or work.**

This product is fully tested and went through official quality assurance inspections before leaving the original manufacturing site. Warranty terms for this Blomberg household appliance is not valid if the product is altered, tampered, modified, additional parts assembled, fixed and re-packed by an unauthorized distributor, servicer, a third party retailer, reseller or by any other unauthorized person(s).

**TO THE EXTENT PERMITTED BY LAW, THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESSED AND IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.**

**BLOMBERG UNDERTAKES NO RESPONSIBILITY FOR THE QUALITY OF THIS PRODUCT EXCEPT AS OTHERWISE PROVIDED IN THIS WARRANTY STATEMENT. BLOMBERG ASSUMES NO RESPONSIBILITY THAT THE PRODUCT WILL BE FIT FOR ANY PARTICULAR PURPOSE FOR WHICH YOU MAY BE BUYING THIS PRODUCT, EXCEPT AS OTHERWISE PROVIDED IN THIS WARRANTY STATEMENT.**

Blomberg does not assume any responsibility for incidental or consequential damages. Such damages include, but are not limited to, loss of profits, loss of savings or revenue, loss of use of the refrigerator or any associated equipment, cost of capital, cost of any substitute equipment, facilities or services, downtime, the claims of third parties, and injury to property. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusion may not apply to you.

(\* ) Installation date shall refer to either purchase date or 5 business days after delivery of the product to the home, whichever is later.

(\*\*) Parts replaced will assume the identity of the original parts + their original warranty.

### **No Other Warranties**

This Warranty Statement is the complete and exclusive warranty from the manufacturer. No employee of Blomberg or any other party is authorized to make any warranty statements in addition to those made in this Warranty Statement.

Please keep this warranty card, user manual and your sales slip for future reference.

### **HOW TO GET SERVICE**

Please contact the Dealer or Distributor for your State or Province as listed on the website, or call our toll free number for direction to an Authorized Blomberg Service Agent.

USA – 1-800-459-9848

Canada – 1-855-643-2356