

# HALLMAN

## Built In Refrigerator-Freezer

Installation Manual for 60-Inch is  
combined with two (2) BIBM30  
Refrigerator/Freezer

**HRBIBM60PR**



BIBM30 - Left Hand Hinge



BIBM30 - Right Hand Hinge



**Please read this manual before using the product!**

Dear Valued Customer,

We wish you to get the best results from your product that has been manufactured meticulously at modern plants and tested with detailed quality control checks.


For this reason, we recommend that you read this user manual thoroughly before starting the product.

If you hand over the product to someone else, please remember to give the user manual as well.

**This manual will help you use your appliance in a fast and safe way.**

- Please read this user manual carefully before installing and using the product.
- Always follow the applicable safety instructions.
- Keep the user manual in an easily accessible place for further use.
- Please read all the other documents provided with the product.

Please keep in mind that this manual may apply to several product models. This manual expressly indicates the differences between various models

A	Risk of injury and property damage.
B	Risk of electric shock.
C	Important information and useful hints.
	Packaging materials of this product has been manufactured from recyclable materials in accordance with the National Environment Regulations.

# 1 Important Instructions Regarding 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.

## 1.1 General Safety

- This product can be used by children at age 8 and above and those people who have limited physical, sensory or mental capabilities and people who lack experience and information on the condition that they have been given the instructions about the safe use of the product, they are supervised and the risks have been eliminated.

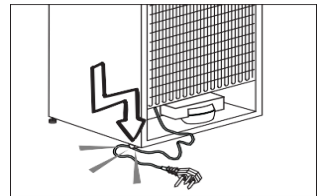
Children should not play with the product.

Cleaning and care should not be performed by children unless they are supervised by an adult.

- Unplug the product if you encounter a failure during use.
- If the product malfunctions, it must not be operated until repaired by the authorized 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 the plug 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 **Authorized Service Provider** install the product and establish its electrical connections.



The manufacturer cannot be held responsible for damages caused by procedures performed by unauthorized 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!

# 1 Important Instructions Regarding Safety and Environment

- 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!
- 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.
- 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. Objects 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.

# 1 Important Instructions Regarding Safety and Environment

## 1.2 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.

## 1.3 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.

A	<p><b>DANGER:</b></p> <p>Before disposing your old refrigerator or freezer:</p> <ul style="list-style-type: none"><li>• Children may get locked inside.</li><li>• Remove the doors.</li><li>• Leave the shelves to prevent children from getting inside the product easily.</li></ul>
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## 1.4 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 center for recycling electrical and electronic equipment.

Please consult local authorities to learn about the locations of such collection center.



# 1 Important Instructions Regarding Safety and Environment

## 1.5 Compliance with the RoHS Directive:

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

## 1.6 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

A	<p><b>DANGER:</b></p> <p><b>Risk of Fire or Explosion:</b></p> <ul style="list-style-type: none"><li>• This product uses flammable refrigerant.</li><li>• Do not use mechanical devices to defrost the refrigerator.</li><li>• Do not use chemicals for cleaning.</li><li>• Do not pierce the refrigerant pipe.</li><li>• If the refrigerant pipe is pierced, it must be repaired only by licensed service personnel.</li><li>• Please consult the repair/user manual before cleaning the product.</li></ul> <p>All safety instructions must be followed.</p> <ul style="list-style-type: none"><li>• Dispose the product according to federal or local regulations</li></ul>
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## 1.7 Hydrocarbon (HC) Warning

- If your product's cooling system contains R-600a.  
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.

# 1 Important Instructions Regarding Safety and Environment

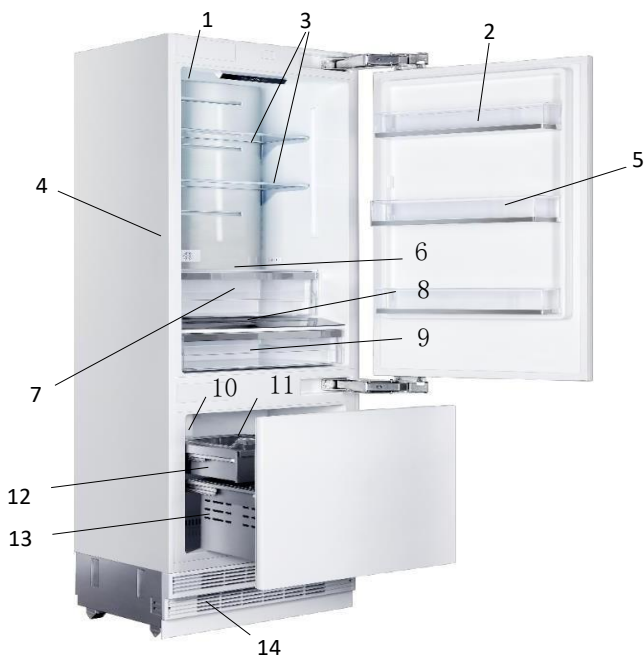
C	If the product is damaged and if you see gas leak, please keep away from the gas. It may cause frostbite when it gets into contact with the skin. (including R134
C	Ignore this warning if the cooling system of your product contains R134a.
C	Type of gas used in the product is stated on the type plate which is on the left wall inside the refrigerator.
A	<b>WARNING:</b> Never throw the product into fire for disposal.

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

- Operating pressure for cold water inlet is between 1-5.5 bars.  
If the water pressure exceeds 80 psi (5.5 bars), install a pressure limiting valve to your mains system.
- If the mains pressure is lower than 1 bar, you can use an auxiliary pump to compensate the low pressure.
- If you do not know how to check the water pressure, please consult 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.
- 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.

A	<b>WARNING:</b> Never connect the product to a cold water mains with a pressure of 5.5 bars (80 psi) and above
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## 2 Refrigerator Components List



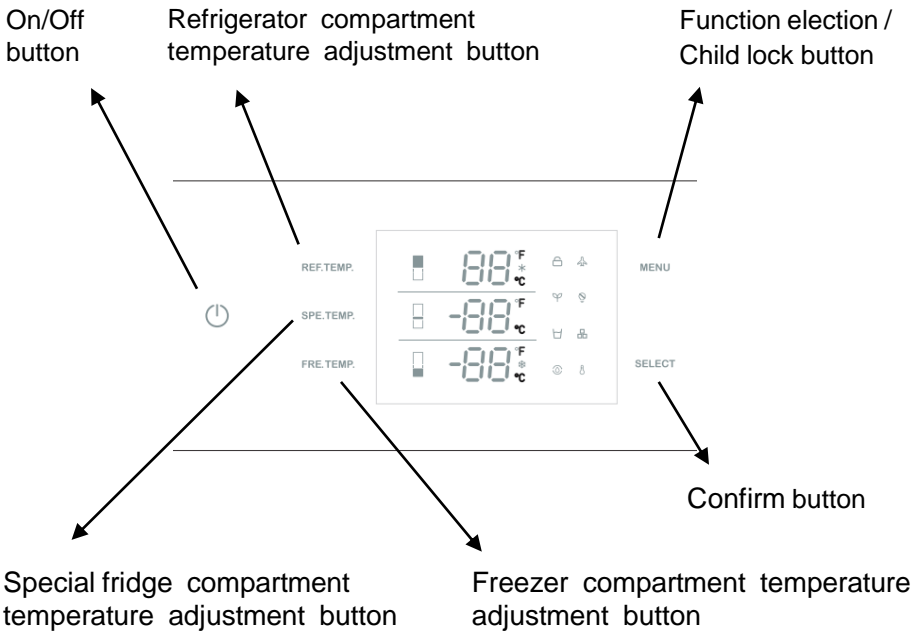
- |   |  |
|---|--|
| 1. Water filter (if applicable)           | 9. Special temperature compartment     |
| 2. Door bin                               | 10. Ice machine (if applicable)        |
| 3. Body shelf (adjustable height)         | 11. Icebox applies to high spec models |
| 4. Water dispenser                        | 12. Upper drawer                       |
| 5. Gallon door bin<br>(adjustable height) | 13. Lower drawer                       |
| 6. Odour filter                           | 14. Condenser                          |
| 7. Crisper                                |  |
| 8. Control display                        |  |

**May not be available in all models**

C	Figures in this user manual are schematic and may not match the product exactly. If your product does not have the relevant parts, the information applies to other models.
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### 3 Display Panel Set Up Instructions



#### May not be available in all models

C	Figures in this user manual are schematic and may not match the product exactly. If your product does not have the relevant parts, the information applies to other models.
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## 3 Display Panel Set Up Instructions

### 1. On/Off button

Serves to switch the whole appliance On and Off. Press the button to switch on the product, the product will be switched on in 5 seconds. Press the on/off button for 1.5 seconds to switch off.

### 2. Function election / Child lock button

The child lock is a feature for preventing children from changing the product settings. by pressing MENU button for 3 seconds, you may lock/unlock the control panel.

The lock symbol will illuminate on the display when this function is enabled.

### 3. Refrigerator compartment temperature adjustment button

Press the REF TEMP button to adjust the temperature from 36°F (2°C) to 46°F (8°C)

The best temperature for fresh food compartment is 39°F (4°C).

### 4. Special fridge compartment temperature adjustment button

Press the SPE TEMP button to change the special fridge compartment temperature from 30°F (-1°C) to 41°F (5°C)

### 5. Freezer compartment adjustment button

Press the FRE TEMP button to change the freezer compartment temperature from 5°F (-15°C) to -11°F (-24°C)

\* Super freezing function will be enabled if keep pressing after -11°F (-24°C) . When the snow symbol illuminate on the display the super freezer function will be enabled.

NOTE : The defaulted temperature setting is 41°F (5°C)

for fridge compartment,

36°F (2°C) for special fridge compartment and 0°F (-18°C)

for freezer compartment

### 6. Holiday Mode

Press the MENU button till the holiday symbol illuminates, then press the SELECT button to enable the function.

When the Holiday Mode function is enabled, the fridge temperature will be set at 63°F (17°C) and freezer temperature set at 0°F (-18°C) automatically.

NOTE: Do not place food in the fresh food compartment when Holiday Mode is enabled.

### 3 Display Panel Set Up Instructions

#### 7. Sabbath Mode



Press the MENU button till the Sabbath mode symbol illuminates, then press the SELECT button to enable the function. When the Sabbath mode function is enabled, all lights, buzzers, display panels will be switch off.

#### 8 Eco Mode



Press the MENU button till the Eco Mode illuminates, then press the SELECT button to enable the function. When the Eco Mode function is enabled, the fridge temperature will be set at 46 ° F (8 ° C) and freezer temperature set at 5 ° F (-15 ° C) automatically

#### 9. Water Dispenser (if applicable)



Press the MENU button till the water dispenser symbol illuminates, then press the SELECT button to enable the function. When the water dispensing function is enabled, fresh water can be provided from the dispenser fitted on the internal wall.

#### 10. Ice Making (if applicable)



Press the MENU button till the ice making symbol illuminates, then press the SELECT button to enable the function.

When the ice making function is enabled, ice maker will be automatically operating, and the ice cubes will be accumulated in the ice tray.

NOTE: Prepare the water filter for use before using the ice. After connecting the refrigerator to a water source or after replacing the water filter, fill and discard two full containers of ice.

#### 11. Water filter replacement (if applicable)



The water filter symbol flashes and beeps to advise the user to replace the water filter. After the replacement is completed, press the SELECT button for 5 seconds to reset. The set replacement time is 130 days.

#### 12. Celsius and Fahrenheit selection



Press the MENU button till the Celsius and Fahrenheit selection symbol illuminates to change between Celsius and Fahrenheit. After that press the SELECT button to confirm.

# 4 Before Using the Refrigerator

## 4.1 Things to do for energy saving

A	Connecting your refrigerator to systems that save energy is dangerous as they may cause damage on the product.
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- Do not leave the doors of your refrigerator open for a long time.
- Do not put hot food or drinks in your refrigerator.
- Do not overload the refrigerator. Cooling capacity will fall when the air circulation in the refrigerator is hindered.
- Do not place the refrigerator in places subject to direct sunlight.  
Install the product at least 30 cm away from heat sources such as hobs, ovens, heater units and stoves and at least 5 cm away from electrical ovens.
- Pay attention to store your food in refrigerator in closed containers.
- You can remove the drawer shelf of the freezer compartment to fill the freezer compartment with maximum amount of food.

The given energy consumption value of the refrigerator has been determined with the freezer compartment shelf or the drawer removed and the refrigerator filled with maximum amount of food.

There is no harm in using a shelf or drawer according to the shapes and sizes of food to be frozen.

- Thawing the frozen foods in the fridge compartment both saves energy and reserves the quality of the foods

C	Temperature of the room where your refrigerator is located should at least be 10°C/50° F. Operating your refrigerator under cooler conditions is not recommended with regard to its efficiency
C	inside of your refrigerator must be cleaned thoroughly.
C	If two coolers are to be installed side by side, there should be at least 4 cm distance between them

## 4.2 Recommendations About the Fresh Food Compartment

- Make sure that the food does not touch the temperature sensor in fresh food compartment. To allow the fresh food compartment to keep its ideal storage temperature, the sensor must not be hindered by food.
- Do not place hot foods or beverages inside the product.

## 4 Before Using the Refrigerator

### 4.3 Initial use

Before using the product, make sure that all preparations have been made in accordance with the instructions given in the "Important instructions regarding safety and environment" and "Installation Instruction" chapters.

- Clean the interior of the refrigerator as recommended in the “Maintenance and cleaning” section. Before you start the refrigerator, make sure that the interior is dry.
- Plug the refrigerator in a grounded socket. The interior illumination is lit when the door of the refrigerator is opened.
- Operate the refrigerator for 6 hours without placing any food in it and do not open its door unless it is necessary

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

## 5 Operating the product

### 5.1 Dual Cooling System

Your refrigerator is equipped with two separate cooling systems to cool the fresh food compartment and freezer compartment.

Thus, the air and odor in the fresh food compartment and the frozen food compartment do not get mixed.

Thanks to these two separate cooling systems, cooling speed is much higher than that of other refrigerators. Also additional power saving is provided since the defrosting is performed separately.

### 5.2 Freezing Fresh Food

Wrap the foods or place them in a covered container before putting them in the refrigerator.

- Hot foods and beverages must cool down to the room temperature before you put them in the refrigerator.
- The foodstuff that you want to freeze must be fresh and in good quality.
- Divided the food into portions according to your family's daily or meal based consumption needs.
- Pack the foods 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, 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-freezers.
- Frozen food must be used immediately after they are thawed and they should never be refrozen.
- Do not freeze too large quantities of food at one time.  
The quality of the food is best preserved when it is frozen right through to the core as quickly as possible.
- Placing warm food into the freezer compartment causes the cooling system to operate continuously until the food is frozen solid.

### 5.3 Recommendations for Storing Frozen Food

- Frozen foods you purchase must be stored according to the conditions and temperature determined by the food manufacturer.
- Note the following to ensure that the high quality achieved by the frozen food manufacturer and the food retailer is maintained:
  1. Put packages in the freezer as quickly as possible after purchase.
  2. Make sure that the content of the package is labeled and dated.
  3. Check whether the "Use By" or "Best Before" date on the packaging is expired or not.

## 5 Operating the product

### 5.4 Placing the food

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

### 5.5 Operating temperature

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

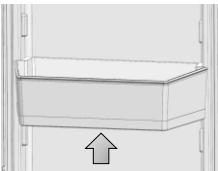
#### Recommended Operating Temperature:

Fridge: 4° C / 39° F , Freezer: - 18° C / 0° F

# 5 Operating the product

## 5.6 Door bin

To remove, lift up the door bin and then pull out straight.



## 5.7 Glass shelves

### To remove a shelf

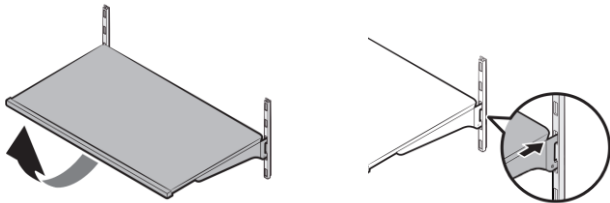
- Fully open the corresponding door.
- Hold the front of the shelf, and then gently lift up and slide out.

### To reinsert

- hold the shelf at an angle so the front is higher than the back, and then insert the top hook into the top shelf notch.
- Put down the front slightly.

### IMPORTANT NOTE:

Use care when handling glass shelves to prevent breakage or scratching the interior.



A	<b>ATTENTION:</b> Glass shelves must be unloaded.
A	<b>ATTENTION:</b> You must wait for the glass shelves to reach room temperature before immersing them in water for cleaning.
A	<b>ATTENTION:</b> The door may not be closed if the door shelves are positioned at the same level as glass shelves. Make sure than the door is closed after placing the shelves.



# 5 Operating the product

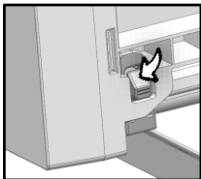
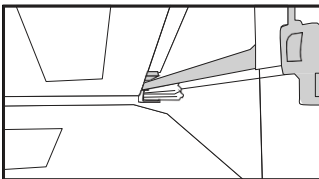
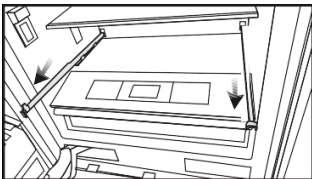
## 5.8 Crisper compartment

### To remove the crisper

- Pull the crisper until it stops.
- Slightly unclip the front section of the drawer and take it out completely.

### To install the crisper

- Pull the rails completely.
- Place the gap at the rear corners of the crisper to the detail located at the rear corners of the rails.
- Push the crisper slowly down until you feel it clip front onto the rails.



C	Make sure that the details at the right and left-hand sides are fixed when installing the crisper.
C	Never leave the vegetables in their plastic bags in the crisper. If they are left in their plastic bags they will rot in a short period of time.

The crisper compartment preserves the humidity of your vegetables, allowing you to store them for a long time without having to keep them in their bags.

If you do not prefer the vegetables to get into contact with other vegetables due to hygienic reasons, you can use perforated paper, foam or a similar material instead of plastic bags.

While the vegetables are being replaced, their specific weights should be taken into consideration.

Heavy and hard vegetables must be placed at the bottom of the crisper and light and soft vegetables must be on the upper part.

Pears, kiwis, tomatoes, cucumbers, apricots, peaches, broccolis, lettuces, cabbages, parsley and spinach are fruits and vegetables that emit ethylene gas.

Do not place them into the same crisper with other fruits and vegetables.

The ethylene gas emitted by these foods cause other fruits and vegetables to ripen sooner and to rot in a shorter span of time.

Do not remove the main body of the crisper from the refrigerator separately unless you have to do so.

## 5 Operating the product

### 5.9 Special fridge compartment

You can control the temperature in this section to store your food such as fish, meat, vegetables and delicatessen products for a longtime.

C

Removal/installation procedures of the special fridge compartment are same as that of the crisper.

### 5.10 Freezer Crisper

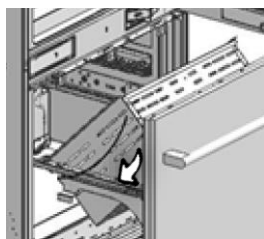
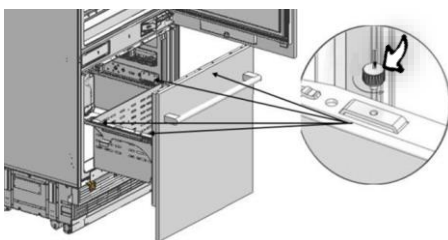
The freezer compartment store your foods at a temperature between  $-24^{\circ}\text{C}$  and  $-18^{\circ}\text{C}$  to keep them fresh for a long time.

#### To remove the crisper

- Open the freezer door until it stops.
- Unscrew drawer fixing screw and take it out carefully..

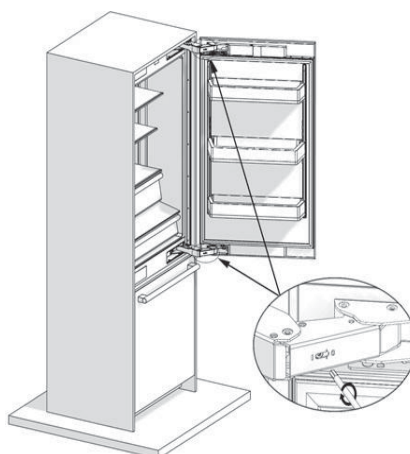
#### To install the crisper

- Open the freezer door until it stops.
- The crisper slowly down and screw drawer fixing bolt.



### 5.11 Hinge Adjustment

When adjusting the hardness of the hinge: Hardness of the lower and upper door hinges of the fresh food compartment is performed with the help of a drill. Set the hinge adjustment screw to position "1" from position "0".



### 5.12 Changing the Direction of the Door

Please see the installation instructions provided in the bag.

## 6 Care and Cleaning

Service life of the product will extend and frequently encountered problems will decrease if the product is cleaned periodically.

Never use gasoline, benzene or similar substances for cleaning purposes.

Never use any sharp abrasive instruments, soap, household cleaners, detergent or wax polish for cleaning.

Dissolve one teaspoon of carbonate in half liter of water Soak a cloth in the solution and wring it thoroughly. Wipe the interior of the refrigerator with this cloth and the dry thoroughly.

Make sure that no water enters the lamp housing or other electrical parts.

If you will not use the refrigerator for a long 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.

Take out all items in the product to remove the door and body shelves.

Remove the door shelves by pulling them up. Slide the shelves downwards to re-install them after cleaning.

Never use chloric cleaning agents or water to clean outer surfaces or chrome-coated parts of the product. Chlorine causes abrasion on such metal surfaces.

### 6.1 Avoiding Bad Odors

Materials that may cause odor are not used in the production of our refrigerators. However, odor may be emitted if foods are stored improperly or if the inner surface of the product is not cleaned as required.

Please consider the following to avoid this problem:

It is important that the refrigerator is kept clean.

Food residuals, stains, etc. can cause odor.

For this reason, clean your refrigerator with carbonate solved in water every 15 days. Never use detergents or soap.

Keep your foods in closed vessels. Microorganisms emitted from vessels without a cover may cause unpleasant odors.

Never keep expired or spoiled foods in your refrigerator.

### 6.2. Protecting the Plastic Surfaces

Do not put liquid oils or oil-cooked meals in your refrigerator in unsealed containers as they damage the plastic surfaces of your refrigerator.

If oil is spilled or smeared onto the plastic surfaces, clean and rinse the relevant part of the surface with warm water immediately.

B	WARNING Switch off the product before cleaning.
B	WARNING It is recommended to clean the condenser every six months using gloves. You must not use vacuum cleaners.

## 6 Care and Cleaning

### 6.3 Cleaning the Inner Surface

To clean the inner surfaces and all removable parts, wash them with a mild solution comprising soap, water and carbonate. Rinse and dry thoroughly. Prevent the water from contacting the lighting means and control panel.

### 6.4 Stainless Steel Outer Surfaces

Use a stainless steel cleaning agent that is non- abrasive and apply it with a lint-free, soft cloth. For polishing, wipe the surface softly with a damp microfiber cloth and use dry wash-leather. Always follow the strands of the stainless steel.

A

ATTENTION:  
Do not use vinegar, rubbing alcohol or other alcohol-based cleaning agents on any of the inner surfaces.

## 7 Trouble Shooting

Please review this list before calling the service.

This will save you time and money.

This list contains frequently encountered problems that are not results of faulty workmanship or material use.

Your product may not have some of the features described here.

### **The refrigerator is not operating.**

- It may not be plugged in properly. >>> Plug in the product properly.
- The fuse of the socket to which your refrigerator is connected or the main fuse may have blown.  
>>>Check the fuse.

### **The condensation on the fridge compartment**

- The door may have been opened/closed frequently.  
>>>Do not open/close the refrigerator door frequently.
- The environment may be too humid.  
>>>Do not install the refrigerator at locations with a very high level of humidity.
- Foods containing liquid may have been placed into the refrigerator in vessels without covers.  
>>> Do not place foods containing liquid into the refrigerator in unsealed vessels.
- Door of the refrigerator may have been left ajar.  
>>>Do not keep the doors of your refrigerator open for a long time.

### **The compressor is not operating.**

- Protective thermal of the compressor will blow out during sudden power failures or plug-out plug-ins as the refrigerant pressure in the cooling system of the refrigerator has not been balanced yet.
- The refrigerator will start running approximately after 6 minutes.  
Please call the Authorised Service Provider if the refrigerator does not start at the end of this period.
- The freezer is in defrosting cycle. >>>This is normal for a refrigerator that performs full-automatic defrosting.  
Defrosting cycle is performed periodically.
- The refrigerator may not be plugged in.  
>>>Make sure that the plug fits the socket.
- Temperature settings may be incorrect.  
>>>Select the correct temperature value.
- Possible power failure.  
>>>The refrigerator will start to operate normally when power restores.

## 7 Trouble Shooting

### **The operation noise increases when the refrigerator is running.**

Operating performance of the refrigerator may vary based on the ambient temperature changes.

This is normal and not a fault.

### **Vibration or noise.**

- The floor may not be stable or level.  
>>>If the refrigerator shakes when moved slightly feed to balance it.  
Make sure that the floor is level and capable of carrying the refrigerator.
- Objects placed onto the refrigerator may cause noise.  
>>>Remove the objects on the refrigerator.

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

- Liquid and gas flows occur in accordance with the operating principles of the refrigerator. This is normal and not a fault.

### **Whistle is heard from the refrigerator.**

- There are fans that are used to cool the refrigerator.  
This is normal and not a fault.

### **Damp accumulates on the inner walls of refrigerator.**

- Hot and humid weather increases icing and condensation.  
This is normal and not a fault.
- The doors may have been opened frequently or left ajar for a long time.  
>>>Do not open the door frequently. Close the doors, if open.
- The door may have been left ajar.  
>>>Close the door completely.

### **Humidity occurs on the outer surface of the refrigerator or between the doors.**

- Air might be humid. This is quite normal in humid weathers.  
>>>Condensation will disappear the humidity level decreases.
- There might be external condensation at the section between two doors of the refrigerator if you use your product rarely.  
This is normal. Condensation will disappear upon frequent use.

# 7 Trouble Shooting

## There is a bad odour inside the refrigerator.

- No regular cleaning may have been performed.  
    >>>Clean the inside of the refrigerator sponge, lukewarm water or carbonated water.
- Some vessels or packaging materials may cause the odour.  
    >>>Use another vessel, or packaging materials from another brand.
- Foods may have been placed into the refrigerator in vessels without covers. >>>Store the foods in closed vessels.  
    Microorganisms emitted from vessels without a cover may cause unpleasant odors.
- Take out expired or spoiled foods from the refrigerator.

## The door cannot be closed.

- Food packages may be preventing the door from closing.  
    >>> Re-locate the packages obstructing the door.
- The refrigerator may be unstable on the floor.  
    >>>Adjust the refrigerator feet as requir the refrigerator in balance.
- The floor may not be level or solid.  
    >>>Make sure that the floor is level and capable of carrying the refrigerator.

## Crispers are stuck.

- Foods may be touching the upper wall of the crisper.  
    >>>Re-organise the foods in the crisper.

<div data-bbox="143 1043 191 1102">A</div>	<div data-bbox="273 999 403 1026">WARNING</div> <div data-bbox="273 1031 927 1147">If you can not eliminate the problem although you follow the instructions in this section, consult your dealer or the Authorized Service Provider. Never attempt to repair a malfunctioned product.</div>
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