



BM30URXI

en

Instruction Manual

fr

Notice d'Utilisation

es

Manual de instrucciones



Please read this user manual first!

Dear Customer,

We hope that your product, which has been produced in modern plants and checked under the most meticulous quality control procedures, will provide you an effective service.

Therefore, read this entire user manual carefully before using the product and keep it as a reference. If you handover the product to someone else, give the user manual as well.

The user manual will help you use the product in a fast and safe way.

- Read the manual before installing and operating the product.
- Make sure you read the safety instructions.
- Keep the manual in an easily accessible place as you may need it later.
- Read the other documents given with the product.

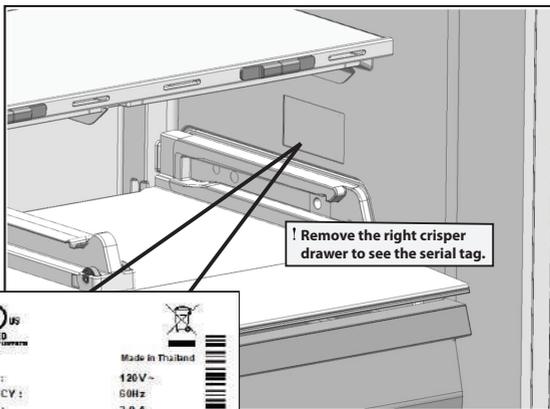
Remember that this user manual is also applicable for several other models.

Differences between models will be identified in the manual.

Explanation of symbols

Throughout this user manual the following symbols are used:

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



smeg

Via Leonardo da Vinci 4, 42016, Gualtalla (RE), Italy

UL US LISTED MODEL TO UL 1004

Made in Thailand

SERIAL NUMBER : XX-XXXXXX-XX

PRODUCT NUMBER : 8700001021

PRODUCT CODE : BM30URXI

ARTICLE NUMBER : 781742

MODEL : KD76600NE

CLASS : T

TOTAL NET VOLUME : 16.1 cu-ft

FRIDGE COMP. NET. VOL. : 10.89 cu-ft

FREEZER COMP. NET. VOL. : 5.18 cu-ft

FREEZING CAPACITY : 3.3 lb/24h

VOLTAGE : 120V~

FREQUENCY : 60Hz

CURRENT : 2.0 A

DEFROST POWER : 200 W

REFRIGERANT TYPE : R600a

REFRIGERANT CHARGE : 2.12 oz

Mod	BM30URXI				SI	00
Full S/N	2	781742	40906	9999	18	



Serial Number

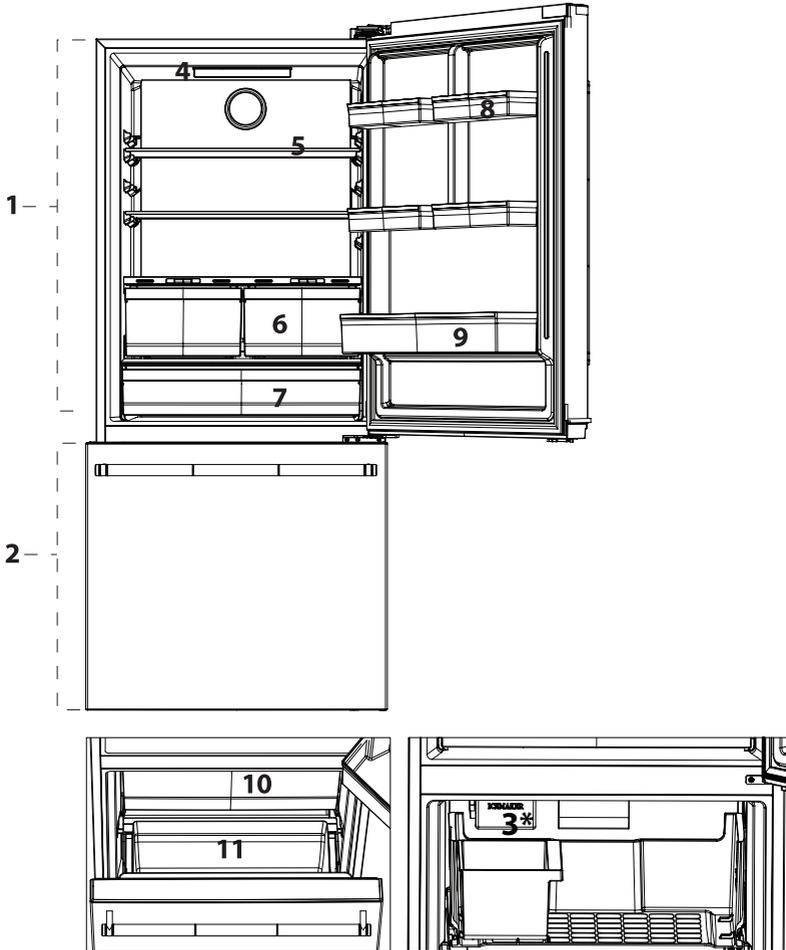
Content

1. Your Refrigerator	1	5. Using the Controls	12
2. Important instructions for safety and environment	3	5.1 Indicator panel	12
2.1 General Safety	3	5.2 Food Storage and Compartment Usage	13
2.2 Intended Use	4	5.2.1 Freezing fresh food	13
2.3 Children’s Safety	4	5.2.2 Recommendations for preserving frozen food	13
2.4 Package Information	4	5.2.3 Placing the food	13
3 Installation	6	5.2.4 Deep-freeze information	13
3.1 Before Installation	7	5.2.5 Removing door shelves	13
3.2 Appropriate installation location	7	5.2.6 Glass shelves	13
3.3 Inset Installations	7	5.2.7 Crisper bins (In some model)	14
3.4 Electrical connection	7	5.2.8 Deli drawer	14
3.5 Adjusting the feet	8	5.2.9 Humidity controlled crisper (EverFresh+)	14
3.6 Illumination lamp	8	5.2.10 Harvest fresh	14
3.7 Door/Drawer open warning	8	5.2.11 Odor filter	
3.8 Installing the handle	8	6. Maintenance and cleaning	14
3.9 Transportation of the product	11	6.1 Avoiding bad odors	14
4. Preparation	10	6.2 Protecting the plastic surfaces	14
4.1 Placing and installation	10	7. Troubleshooting	15
4.2 Door and drawer removal	10		
4.3 Door Removal	11		

 Read the “Safety Instructions” section first!

 The manufacturer will not be liable for any event caused by disregarding the information supplied in this user manual.

1 Your Refrigerator



1. Fridge Compartment
2. Freezer Compartment
3. *Ice box / Ice-Making (in Freezer Compartment)
4. Ceiling Display
5. Adjustable Glass Shelf
6. Crisper
7. Chiller
8. Half Door Shelf
9. Gallon Door Shelf

10. Top Drawer
11. Bottom Drawer

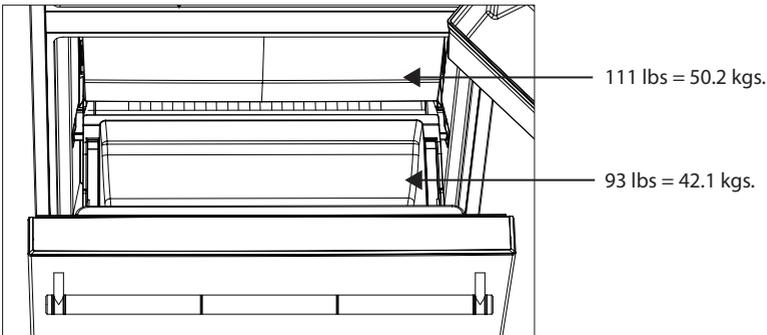
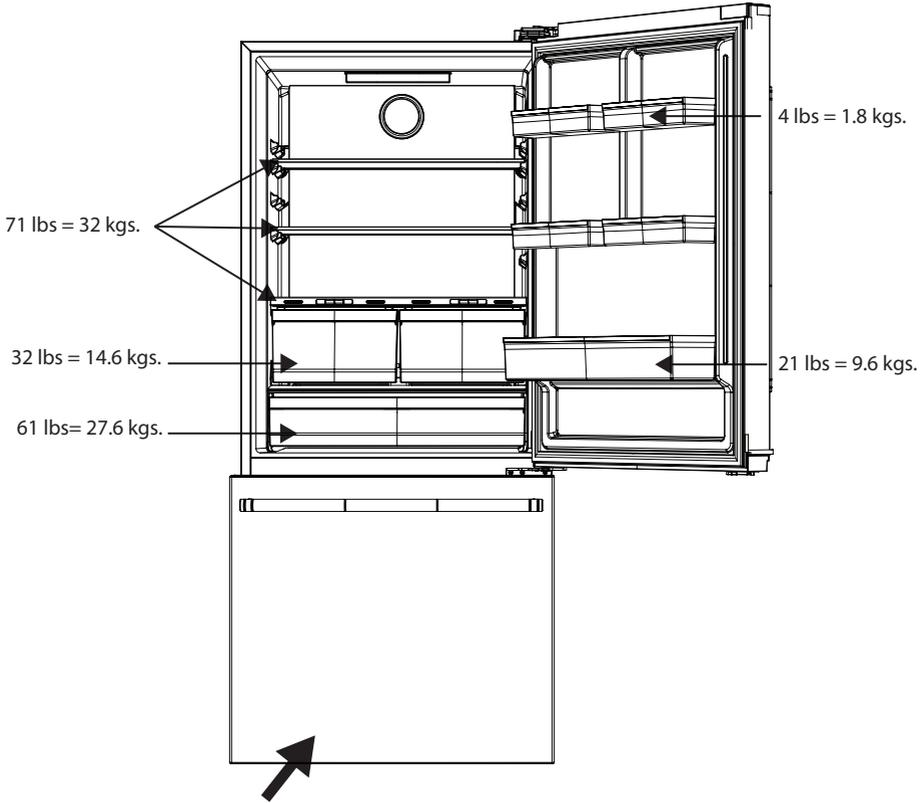
*Option

Refrigerator Shelf Weight Limitation

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

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

Half door shelf holds up to 4 pounds (1.8 kgs) and gallon door shelf will hold up to 21 pounds (9.6 kgs). Top drawer holds up to 111 pounds(50.2 kgs) and bottom drawer hold up to 93 pounds(42. kgs.)



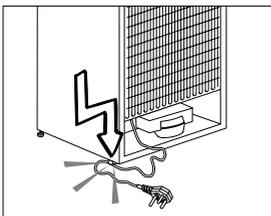
2 Important instructions for safety and environment

This section contains safety instructions that will help protect from risk of personal injury or property damage. Failure to follow these instructions shall void any warranty.

	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.

2.1 General safety

- This product can be used by children at and above 8 years old and by persons whose physical, sensory or mental capabilities were not fully developed or who lack experience and knowledge provided that they are supervised or trained on the safe usage of the product and the risks it brings out. Children must not play with the product. Cleaning and maintenance works should not be performed by children unless they are supervised by someone.
- Unplug the product if a failure occurs while it is in use.
- 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!
- Connect the product to a grounded outlet protected by a fuse complying with the values on the rating plate. Have the grounding installation made by a qualified electrician. Our company shall not be liable for any damages that arise when the product is used without grounding in accordance with the local regulations.
- Do not tuck the power cord under the product. Do not put heavy items on the power cord. The power cord should not be bent, crushed, come into contact with any heat source.



- Never wash the product by spreading or pouring water onto it! There is the risk of electric shock!
- Never touch the plug with wet hand! Never unplug by pulling on the cable, always pull out by grabbing the plug.
- Do not plug in refrigerator if the wall outlet is loose.
- Never connect your refrigerator to electricity-saving systems. Such systems are harmful for the product.
- Unplug the product during installation, maintenance, cleaning and repairing procedures.
- Always have the installation and repairing procedures carried out by the **Authorized Service Agent**. The Manufacturer shall not be held liable for damages that may arise from procedures carried out by authorized persons.
- Do not put bottled and canned liquid beverage in the freezer compartment. They may burst!
- Never use the parts on your refrigerator such as the door and drawer as a means of support or step. This will cause the product to tip over or parts of it get damaged.
- Do not use gaseous sprays near the product since there is the risk of fire or explosion!
- Flammable items or product that contain flammable gases (e.g. spray) as well as the explosive materials should never be kept in the appliance.
- Do not place containers filled with liquid on top of the product. Spilling water on an electrical component may cause electric shocks or risk of fire.
- Do not store product (vaccines, temperature-sensitive medicines, scientific materials and etc.) that require a precise temperature control in the refrigerator.
- If you will not operate the product for a long period of time, unplug and unload the food in it.
- Do not overload the product. It may fall when the door is opened, and cause injury or damage. Similar problems may occur in case of putting things on top of the product.
- Pay attention not to have your hand or any part of your body get caught by the moving parts inside the product.
- 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 Important instructions for safety and environment

2.1.1 HCA warning

• If your product's cooling system contains R600a: This gas is flammable. Therefore, pay attention to not damaging the cooling system and piping during usage and transportation. In the event of damage, keep your product away from potential fire sources that can cause the product catch a fire and ventilate the room in which the unit is placed.



The type of refrigerant used in your product can be found on the serial tag, located on the left side wall, inside the Fresh Food Compartment.



WARNING : Never dispose of the product by fire.

2.1.2 For products with a water dispenser

- Pressure for cold water inlet shall be maximum 90 psi (620 kPa). If your water pressure exceeds 80 psi(550kPa), 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 risk of water hammer effect in your installation, always use a water hammer prevention equipment in your installation. Consult Professional plumbers if you are not sure that there is no water hammer effect in your installation.
- Do not install on the hot water inlet.
- Take precautions against of the risk of freezing of the hoses. Water temperature operating interval shall be 33°F (0.6°C) minimum and 100°F (38°C) maximum.
- Use only potable water.

2.2 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.
- Product must be used only for storing food.
- The manufacturer waives any responsibility arising from incorrect usage or transportation.

2.3 Children's safety

- Children must be supervised to prevent them from tampering with the product.



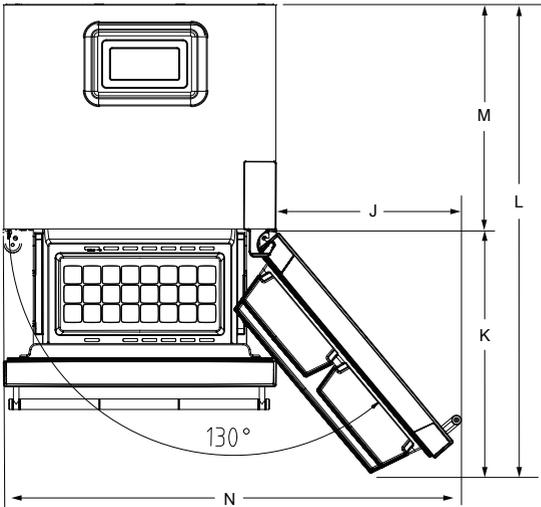
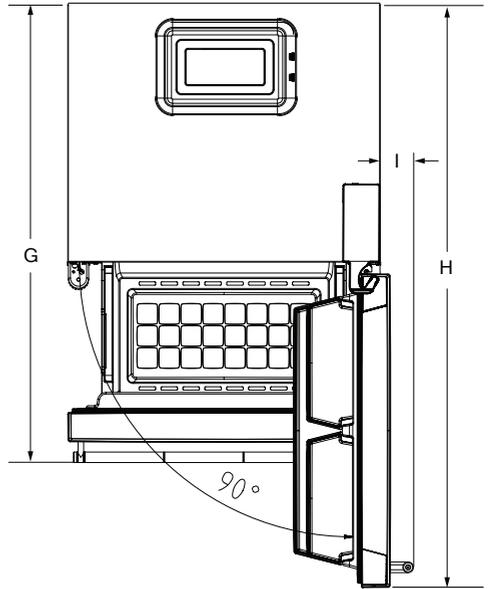
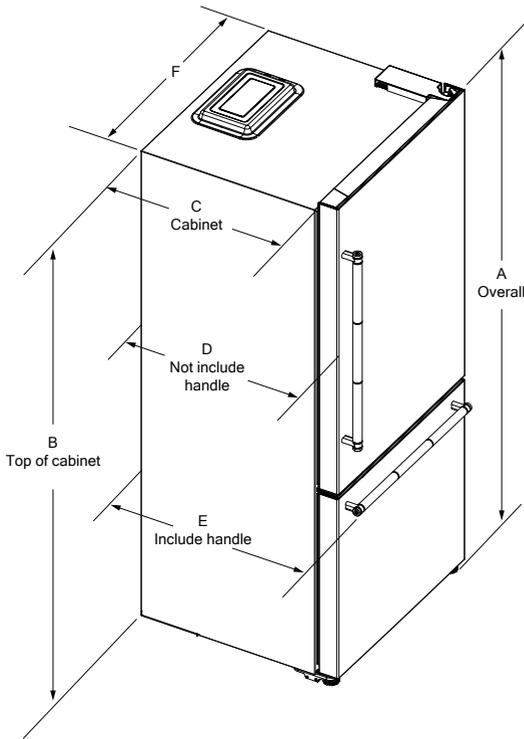
DANGER: Risk of child entrapment. Before you throw away your old refrigerator or freezer:

- Take off the doors.
- Leave the shelves in place so that children may not easily climb inside.

2.4 Package information

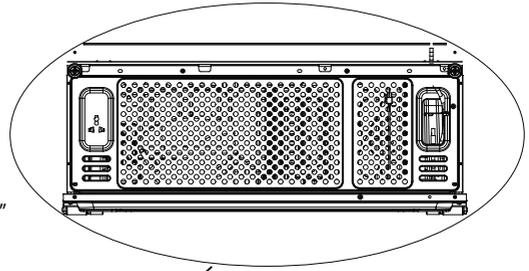
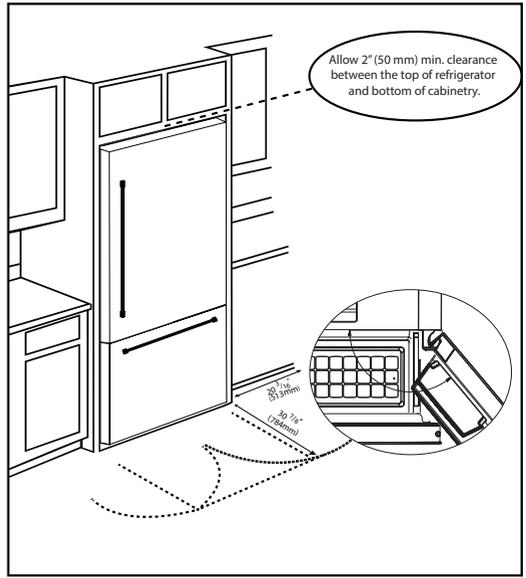
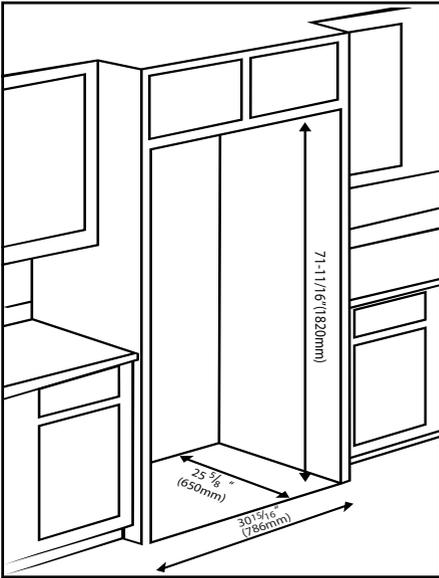
- Packaging materials of the product are manufactured from recyclable materials in accordance with our National Environment Regulations. Do not dispose of the packaging materials together with the domestic or other wastes. Take them to the packaging material collection points designated by the local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

REFRIGERATOR DRAWER DOOR

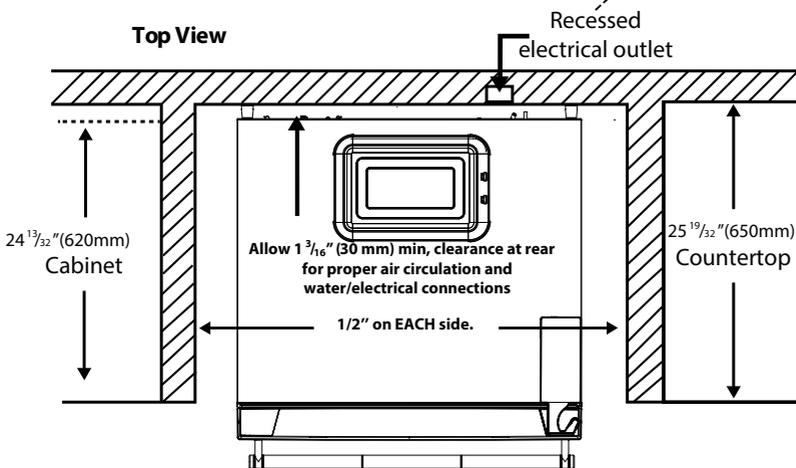


Height-Overall "A"	Height-TopOf Cabinet "B"	Depth-Cabinet only "C" "M"
(96 ¹¹ / ₁₆ ")1770mm	(68 ¹ / ₂ ")1740mm	(24 ⁷ / ₁₆ ")620mm
Depth-Without Handles "D"	Depth-With Handles "E"	Width-Cabinet "F"
(27 ⁹ / ₁₆ ")700mm	(29 ⁷ / ₈ ")758mm	(29 ¹² / ₁₆ ")756mm
Depth-Drawer Open "G"	Depth-Doors Open90 "H"	Width-Door Open 90 FromCabinetTo Handles "I"
(43 ³ / ₁₆ ")1111mm	(55 ³ / ₁₆ ")1403mm	(3 ³ / ₁₆ ")81mm
Width-Door Open 130 FromCabinet ToHandles "J"	Door Open130 "K"	Depth-Doors Open130 "L"
(20 ³ / ₁₆ ")513mm	(24 ¹³ / ₁₆ ")629mm	(50 ¹³ / ₁₆ ")1291mm
Width-Door Open 130 FromCabinet ToHandles "N"		
(49 ¹⁵ / ₁₆ ")1269mm		

3 Installation



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



3 Installation

3.1 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 valve device requirement :	80	550	5.5

Electrical requirements	
Voltage	120V AC
Frequency	60 Hz
Current	15 A
Power cord Length	7 ft.

• Installation should be performed by an Authorized Installer with the necessary equipment. If electrical supply does not meet the listed requirements above, an Authorized Electrician should make all necessary changes.

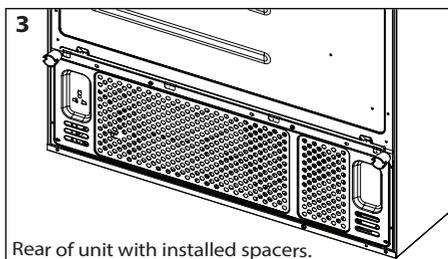
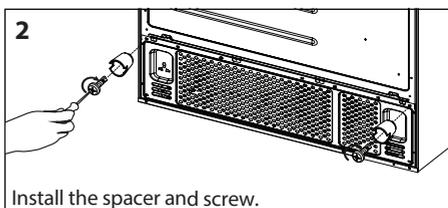
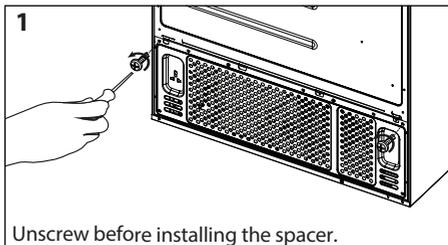
	Preparation of the location and electrical installation at the place of installation is the customer's responsibility.
	Plumbing: The refrigerator should only be connected to the cold water line.
	WARNING : Installation and electrical connections of the product must be carried out by the Authorized Service 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 for your safety.

3.2 Appropriate installation location

- Install the product at least 12" (30 cm) 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 4 cm 1 1/2" 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 3/16" (30 mm) between the refrigerator and the rear wall. To ensure this, attach the gray, rectangular buffers, to be installed on the top rear of the refrigerator. These are shipped inside the crisper drawer in the Fresh Food compartment.



3.3 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" in the back.

- the spacer is shipped with the product

3.4 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.

3 Installation



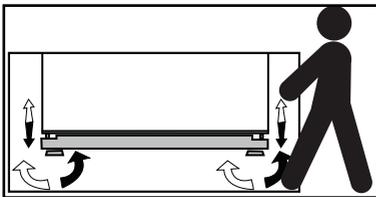
WARNING : Damaged power cord must be replaced by the Authorized Service Agents.



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!

3.5 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.



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

3.6 Illumination lamp

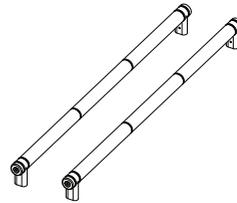
Do not attempt to repair yourself but call the Authorized Service Agent if the LED lights do not go on or are out of order. The lights used in this appliance is not suitable for household room illumination. The intended purpose of this lights is to assist the user to place foodstuffs in the refrigerator/freezer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

3.7 Door/Drawer Open Warning

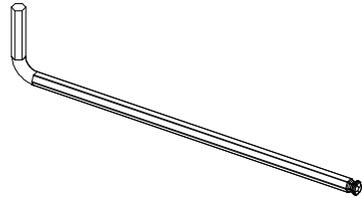
An audio warning signal will be given when the door of your product is left open for 1 minute. This warning will be muted when the door is closed.

3.8 Installing the Handles

1. Handle Assemblies x 2

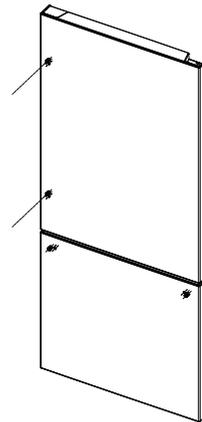


2. Allen Key Ball End x 1

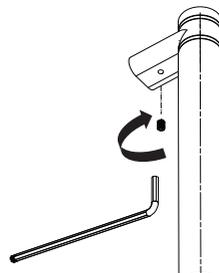


Installing door handles

Step 1 : Position the top handle over handle mounts.

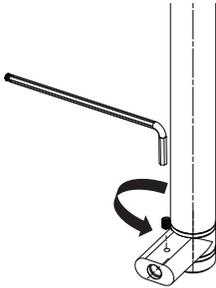


Step 2 : Tighten the set screw on the top pedestal in clockwise direction to secure the handle onto the door.

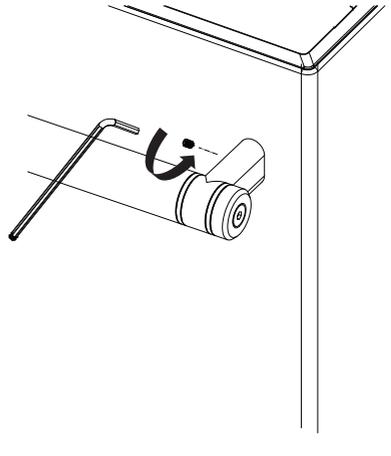


3 Installation

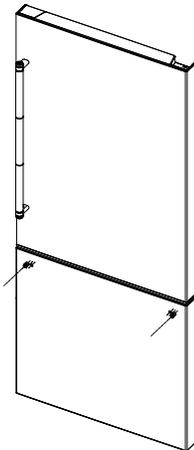
Step 3 : Tighten the set screw on the bottom pedestal in clockwise direction to secure the handle onto the door.



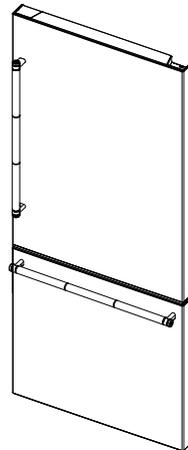
Step 6 : Tighten the set screw on the right pedestal in clockwise direction to secure the handle onto the door.



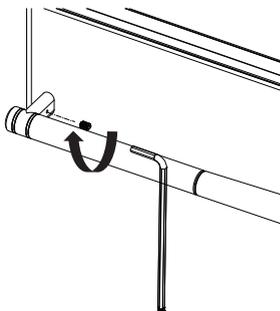
Step 4 : Position the lower handle over handle mounts.



Step 7 : Assembly completed



Step 5 : Tighten the set screw on the left pedestal in clockwise direction to secure the handle onto the door.



3 Installation

3.9 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 tape or strong ropes 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.

Points to be paid attention to when the relocation of the refrigerator

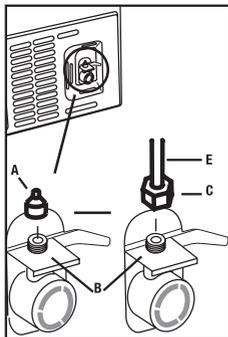
1. Your refrigerator should be unplugged. Before transportation of your refrigerator, it should be emptied and cleaned.
2. Before it is re-packaged, shelves, accessories, crisper, etc. inside your refrigerator should be fixed with adhesive tape and secured against impacts. Package should be bound with a thick tape or sound ropes and the transportation rules on the package should be strictly observed.
3. Original packaging and foam materials should be kept for future transportations or moving.

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.

Connecting the water hose to the refrigerator

1. Slip the union (B) on to the water hose (A)
2. Push the water hose downwards firmly to slip it onto the water inlet valve (C).
3. Tighten the union (C) by hand to secure it onto the water inlet valve. Normally, you are not required to tighten the union with a tool. However, you can use a wrench or pliers to tighten the union if there is a leakage.



WARNING: Connect to potable water supply only.



WARNING: Fill With Potable Water Only.

4 Preparation

Before you start the refrigerator, Check the following before you start to use your refrigerator:

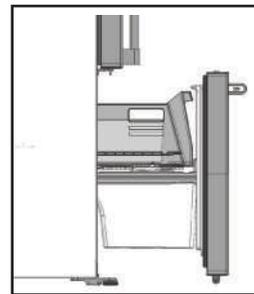
1. Clean the interior of the refrigerator as recommended in the "Maintenance and cleaning" section.
2. Connect the plug of the refrigerator to the wall socket. When the fridge door is opened, fridge internal lamp will turn on.
3. When the compressor starts to operate, a sound will be heard. The liquid 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.
4. Front edges of the refrigerator may feel warm. This is normal. These areas are designed to be warm to avoid condensation.

4.1 Placing and Installation

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

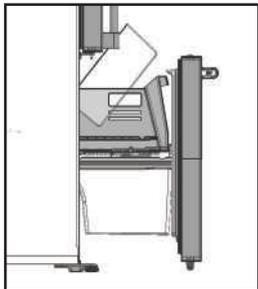
4.2 Door and Drawer Removal

1. Open drawer door to maximum position

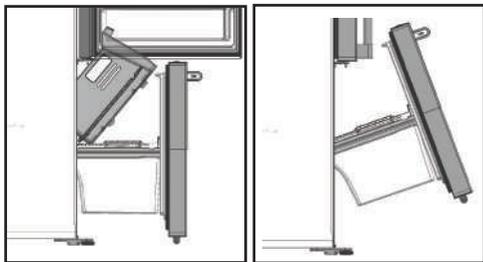


4 Preparation

2. Remove ice container from top drawer

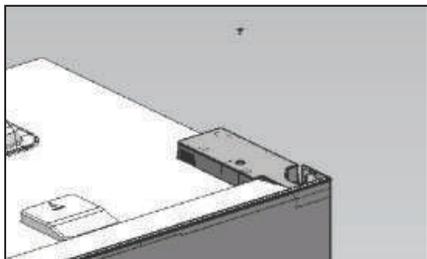


3. Open upper door then tilt-up top drawer and remove

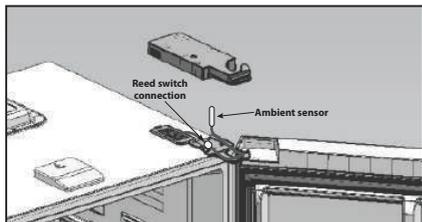


4.3 Door Removal

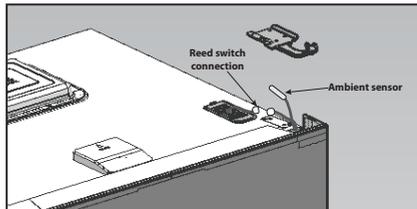
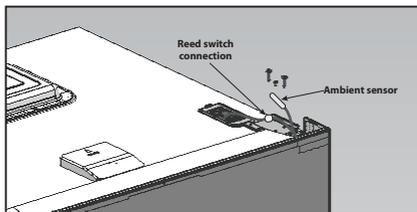
1. With the upper door closed, remove the single screw in the hinge cover.



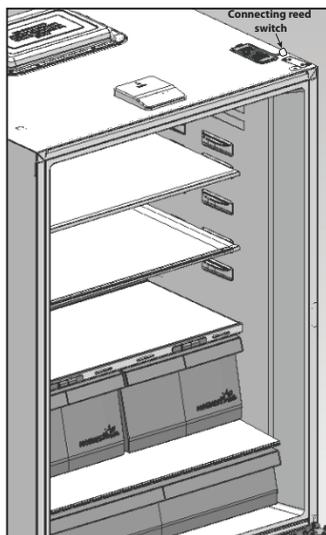
2. Open the door, take off the hinge cover remove ambient sensor from cover.



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



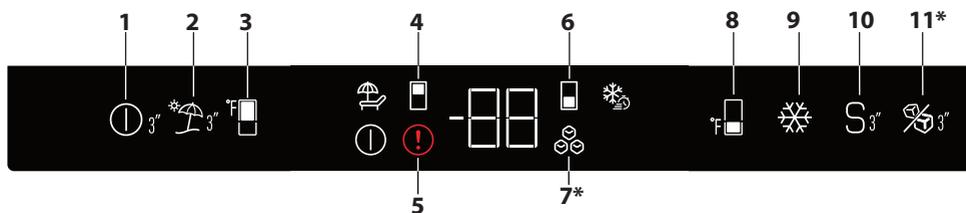
4. Open the door and tilt it 10-15 degrees and lift it off the bottom hinge.



5 Using the Controls

5.1 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 Function:

This function (⏻) allows you to make the Fridge turn off when pressed for 3 seconds. The fridge could be turned on by pressing On/Off button for 3 seconds again. When the function is active, all indicators turn off.

2. Vacation Function Key:

Press the key for 3 seconds to activate the vacation function. Vacation mode is activated and the vacation symbol (🛖) is illuminated. "E" shall be displayed on the Fresh Food Compartment temperature indicator and the Fresh Food Compartment does not actively perform cooling. You shall not keep your food in the Fresh Food Compartment when this function is activated. The Freezer Compartment will continue to operate at its set temperature. Press the key for 3 seconds again to cancel this function.

3. Fresh Food Compartment Temperature Setting Key:

Allows setting of temperature for Fresh Food Compartment. Pressing this key will enable the Fresh Food Compartment temperature to be set at 46,45,44,43,42,41,40,39,38,37,36,35,34 and 33 Fahrenheit.

4. Fresh Food Compartment Symbol:

The temperature values of the cooling compartment is displayed on the screen when this symbol is active.

5. Fault Condition Indicator:

This indicator (⚠) shall be active when your refrigerator cannot perform adequate cooling or in case of any sensor error. "E" shall be displayed on.

6. Freezing Compartment Symbol:

The temperature values of the freezing compartment is displayed on the screen when this symbol is active.

7. Ice Maker Off icon (*optional):

The ice cubes with a slash through them will be illuminated when the ice maker is turned on.

8. Freezing Compartment Temperature Setting Key:

Temperature setting is made for cooler compartment. Pressing this key will enable the freezer compartment temperature to be set at -7,-6,-5,-4,-3,-2,-1,0,1,2,3,4 and 5 Fahrenheit.

9. QuickFreezing Key:

When the quick freeze key is pressed, the quickfreeze symbol (❄) shall be illuminated and the quickfreeze function shall be activated. Freezing-compartment temperature is set to -16 Fahrenheit. Function is cancelled when the key is pressed again. The quick freezing function shall be automatically cancelled after 24 hours. To freeze a large amount of fresh food, press the quick freeze key before placing the food in the freezer compartment.

10. Sabbath Mode:

Press the Fresh Food Temp Set Function key for 3 seconds to activate or deactivate the Sabbath Mode. When Sabbath Mode is activated, the display, alarm, door opening or light buttons will not function. "SA" will appear in the display. The cooling algorithm is set according to the sabbath fashion. If the user does not deactivate the Sabbath mode, the refrigerator will automatically cancel it in 72 hours.

11. Ice Maker on/off key (*optional):

Press and hold the Freezer Temp Set key for 3 seconds to turn the Ice Maker on and on.

5 Using the Controls

5.2 Food Storage and Compartment Usage

5.2.1 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.

5.2.2 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 he packaging are exceeded or not.

5.2.3 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
Fresh zone compartment	Delicatessen products (cheese, butter, salami and etc.)

5.2.4 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.

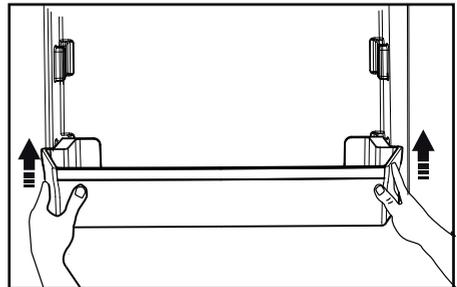


Pack the food in an airtight manner to prevent them from drying even if they are going to be stored for a short time.

- Material necessary for packaging
- Coldresistant adhesive tape
- Self adhesive label
- Rubber rings
- Pen

5.2.5 Removing door shelves

You can remove the door shelves to clean them. Push the desired shelf up to remove it. Do not remove the door shelf when there is food in it. First, empty the food inside them.

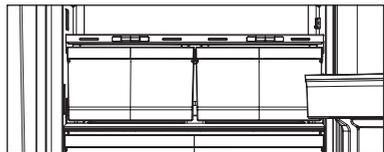


5.2.6 Glass shelves

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

5.2.7 Crisper bins (in some models)

Crisper bins allow you to prepare the food 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:

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.

5 Using the Controls

5.2.8 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



5.2.9 Humidity controlled crisper (EverFresh+)

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.

5.2.10 Harvest Fresh

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.

5.2.11 Odor filter

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

6 Maintenance and cleaning

The life of the product is extended and service problems are decreased if the product is cleaned at regular intervals.

- 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 half litre 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

6.1 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 cause 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.

6.2 Protecting the plastic surfaces

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

7 Troubleshooting

Check this list before contacting a servicer. Doing so will save you time and money. This list includes frequent complaints that are not related to faulty workmanship or materials.

The refrigerator is not working.

- The power plug is not fully seated. >>> Plug it in outlet completely.
- The Fuse/Circuit Breaker connected to the socket powering the product or the main Fuse/Circuit Breaker is blown. >>> Check the Fuse/Circuit Breaker.

Condensation on the side wall of the Fresh Food Compartment.

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

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

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

The refrigerator runs too often or for too long.

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

The freezer temperature is very low, but the 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

7 Troubleshooting

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 durable. >>> If the product is shaking when moved slowly, adjust the stands to balance the product. Also make sure the ground is sufficiently durable to bear the product.
- Any items placed on the product may cause noise. >>> Remove any items placed on the product.

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

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

There is sound of wind blowing coming from the product.

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

There is condensation on the product's internal walls.

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

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

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

The interior smells bad.

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

The vegetable bin is jammed.

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

If The Surface Of The Product Is Hot.

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



WARNING:

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



WARNING:

• This product can expose you to chemicals including Nickel (Metallic) which is known to the state of California to cause cancer.

• For more information go to www.P65Warnings.ca.gov

• Note : Nickel is a component in all stainless steel and some other metal components.