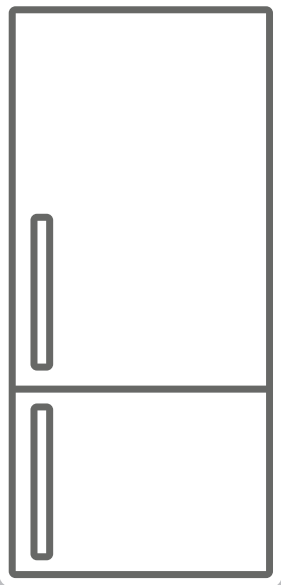




EN Freezer - Fridge / User Manual








HVS 1745SWDK
HVS 1745BWDK
HVS 1745WWDK

Thank you for purchasing this product.

Before using your refrigerator, please carefully read this instruction manual in order to maximize its performance. Store all documentation for subsequent use or for other owners. This product is intended solely for household use or similar applications such as:

- the kitchen area for personnel in shops, offices and other working environments
- on farms, by clientele of hotels, motels and other environments of a residential type
- at bed and breakfasts (B & B)
- for catering services and similar applications not for retail sale.

This appliance must be used only for purposes of storage of food, any other use is considered dangerous and the manufacturer will not be responsible for any omissions. Also, it is recommended that you take note of the warranty conditions.

Icon	Type	Meaning
	WARNING	Serious injury or death risk
	RISK OF ELECTRIC SHOCK	Dangerous voltage risk
	FIRE	Warning; Risk of fire / flammable materials
	CAUTION	Injury or property damage risk
	IMPORTANT	Operating the system correctly

CONTENTS

1 SAFETY INSTRUCTIONS	4
1.1 General Safety Warnings	4
1.2 Safety Information	8
1.3 Installation warnings	11
1.4 During Usage.....	11
2 DESCRIPTION OF THE APPLIANCE	14
3 USING THE APPLIANCE	15
3.1 Information on Less Frost Technology.....	15
3.2 Thermostat Setting	15
3.3 Temperature Settings Warnings	16
3.4 Accessories	16
3.4.1 Ice Tray.....	16
3.4.2 The Plastic Scraper	16
3.4.3 The Fresh Dial (In some models)	17
3.5 The Water Dispenser.....	17
3.5.1 Mounting the Water Tank.....	17
3.5.2 Filling the Water Tank	18
3.5.3 Cleaning the Water Tank	18
3.5.4 Stowing the Water Tank.....	18
4 FOOD STORAGE	18
4.1 Refrigerator Compartment.....	18
4.2 Freezer Compartment	19
5 CLEANING AND MAINTENANCE	22
5.1 Defrosting	22
5.2 Replacing the Light Bulb.....	23
6 SHIPMENT AND REPOSITIONING.....	24
6.1 Transportation and Changing Positioning	24
6.2 Repositioning the Door.....	24
7 BEFORE CALLING AFTER-SALES SERVICE.....	25
8 ENERGY SAVING	26

1 SAFETY INSTRUCTIONS

1.1 General Safety Warnings

Read this user manual carefully.

⚠ 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 use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

⚠ WARNING: Do not damage the refrigerant circuit.

⚠ WARNING: When positioning the appliance, ensure the supply cord is not trapped or damaged.

⚠ WARNING: Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

⚠ WARNING: In order to avoid any hazards resulting from the instability of the appliance, it must be fixed in accordance with the instructions.

⚠ If your appliance uses R600a as a refrigerant (this information will be provided on the label of the cooler) you should take care during transportation and installation to prevent the cooler elements from being damaged. R600a is an environmentally friendly and

natural gas, but it is explosive. In the event of a leak due to damage of the cooler elements, move your fridge away from open flames or heat sources and ventilate the room where the appliance is located for a few minutes.

- While carrying and positioning the fridge, do not damage the cooler gas circuit.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This appliance is intended to be used in household and domestic 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.
- If the socket does not match the refrigerator plug, it must be replaced by the manufacturer, a service agent or similarly qualified persons in order to avoid a hazard.
- A specially grounded plug has been connected to the power cable of your refrigerator. This plug should be used with a specially grounded socket of 13 amperes. If there is no such socket in your house, please have one installed by an authorised electrician.

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Children aged from 3 to 8 years are allowed to load and unload refrigerating appliances. Children are not expected to perform cleaning or user maintenance of the appliance, very young children (0-3 years old) are not expected to use appliances, young children (3-8 years old) are not expected to use appliances safely unless continuous supervision is given, older children (8-14 years old) and vulnerable people can use appliances safely after they have been given appropriate supervision or instruction concerning use of the appliance. Very vulnerable people are not expected to use appliances safely unless continuous supervision is given.
- If the supply cord is damaged, it must be replaced by the manufacturer, an authorised service agent or similar qualified persons, in order to avoid a hazard.
- This appliance is not intended for use at altitudes exceeding 2000 m.

To avoid contamination of food, please respect the following instructions:

- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.
- Clean regularly surfaces that can come in contact with food and accessible drainage systems
- Store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with or drip onto other food.
- Two-star frozen-food compartments are suitable for storing pre-frozen food, storing or making ice cream and making ice cubes.
- One-, two- and three-star compartments are not suitable for the freezing of fresh food.
- If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.

If the water dispenser is available ;

Clean water tanks if they have not been used for 48 h; flush the water system connected to a water supply if water has not been drawn for 5 days.

1.2 Safety Information

The refrigerator contains a refrigerant gas (R600a: isobutane) and insulating gas (cyclopentane), with high compatibility with the environment, that are, however, inflammable.

We recommend that you follow the following regulations so as to avoid situations dangerous to you:

- Before performing any operation, unplug the power cord from the power socket.
- The refrigeration system positioned behind and inside the Wine Coolers contains refrigerant. Therefore, avoid damaging the tubes.
- If in the refrigeration system a leak is noted, do not touch the wall outlet and do not use open flames. Open the window and let air into the room. Then call a service centre to ask for repair.
- Do not scrape with a knife or sharp object to remove frost or ice that occurs. With these, the refrigerant circuit can be damaged, the spill from which can cause a fire or damage your eyes.
- Do not install the appliance in humid, oily or dusty places, nor expose it to direct sunlight and to water.
- Do not install the appliance near heaters or inflammable materials.
- Do not use extension cords or adapters.
- Do not excessively pull or fold the power cord or touch the plug with wet hands.

- Do not damage the plug and/or the power cord; this could cause electrical shocks or fires.
- It is recommended to keep the plug clean, any excessive dust residues on the plug can be the cause fire.
- Do not use mechanical devices or other equipment to hasten the defrosting process.
- Absolutely avoid the use of open flame or electrical equipment, such as heaters, steam cleaners, candles, oil lamps and the like in order to speed up the defrosting phase.
- Do not use or store inflammable sprays, such as spray paint, near the Wine Coolers. It could cause an explosion or fire.
- Do not use electrical appliances inside the food storage compartments, unless they are of the type recommended by the manufacturer.
- Do not place or store inflammable and highly volatile materials such as ether, petrol, LPG, propane gas, aerosol spray cans, adhesives, pure alcohol, etc. These materials may cause an explosion.
- Do not store medicine or research materials in the Wine Coolers. When the material that requires a strict control of storage temperatures is to be stored, it is possible that it will deteriorate or an uncontrolled reaction may occur that can cause risks.
- Maintain the ventilation openings in the appliance enclosure or in the built-in structure, free of obstruction.

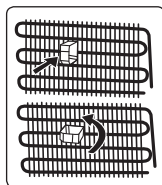
- Do not place objects and/or containers filled with water on the top of the appliance.
- Do not perform repairs on this Wine Coolers. All interventions must be performed solely by qualified personnel.
- This appliance can be used by children aged from 8 years and above and by persons with reduced physical, sensory or mental capabilities or with a lack of experience and knowledge; provided that they have been given adequate supervision or instruction concerning how to use the appliance in a safe way and understand the hazards involved.
- Children should not play with the appliance.
Cleaning and user maintenance should not be made by children without supervision.

1.3 Installation warnings

Before using your fridge freezer for the first time, please pay attention to the following points:

- The operating voltage for your fridge freezer is 220-240 V at 50Hz.
- The plug must be accessible after installation.
- Your fridge freezer may have an odour when it is operated for the first time. This is normal and the odour will fade when your fridge freezer starts to cool.
- Before connecting your fridge freezer, ensure that the information on the data plate (voltage and connected load) matches that of the mains electricity supply. If in doubt, consult a qualified electrician.
- Insert the plug into a socket with an efficient ground connection. If the socket has no ground contact or the plug does not match, we recommend you consult a qualified electrician for assistance.
- The appliance must be connected with a properly installed fused socket. The power supply (AC) and voltage at the operating point must match with the details on the name plate of the appliance (the name plate is located on the inside left of the appliance).
- We do not accept responsibility for any damages that occur due to ungrounded usage.
- Place your fridge freezer where it will not be exposed to direct sunlight.
- Your fridge freezer must never be used outdoors or exposed to rain.
- Your appliance must be at least 50 cm away from stoves, gas ovens and heater cores, and at least 5 cm away from electrical ovens.
- If your fridge freezer is placed next to a deep freezer, there must be at least 2 cm between them to prevent humidity forming on the outer surface.

- Do not cover the body or top of fridge freezer with lace. This will affect the performance of your fridge freezer.
- Clearance of at least 150 mm is required at the top of your appliance. Do not place anything on top of your appliance.
- Do not place heavy items on the appliance.
- Clean the appliance thoroughly before use (see Cleaning and Maintenance).
- Before using your fridge freezer, wipe all parts with a solution of warm water and a teaspoon of sodium bicarbonate. Then, rinse with clean water and dry. Return all parts to the fridge freezer after cleaning.
- Use the adjustable front legs to make sure your appliance is level and stable. You can adjust the legs by turning them in either direction. This must be done before placing food in the appliance.
- Install the two plastic distance guides (the parts on the black vanes -condenser- at the rear) by turning it 90° (as shown in the figure) to prevent the condenser from touching the wall.
- The distance between the appliance and back wall must be a maximum of 75 mm.



1.4 During Usage

- Do not connect your fridge freezer to the mains electricity supply using an extension lead.
- Do not use damaged, torn or old plugs.
- Do not pull, bend or damage the cord.
- Do not use plug adapter.
- This appliance is designed for use by adults. Do not allow children to play with the appliance or hang off the door.
- Never touch the power cord/plug with wet hands. This may cause a short circuit or electric shock.
- Do not place glass bottles or cans in the ice-making compartment as they will burst when the contents freeze.

- Do not place explosive or flammable material in your fridge. Place drinks with high alcohol content vertically in the fridge compartment and make sure their tops are tightly closed.
- When removing ice from the ice-making compartment, do not touch it. Ice may cause frost burns and/or cuts.
- Do not touch frozen goods with wet hands. Do not eat ice-cream or ice cubes immediately after they are removed from the ice-making compartment.
- Do not re-freeze thawed frozen food. This may cause health issues such as food poisoning.

Old and Out-of-order Fridges

- If your old fridge or freezer has a lock, break or remove the lock before discarding it, because children may get trapped inside it and may cause an accident.
- Old fridges and freezers contain isolation material and refrigerant with CFC. Therefore, take care not to harm environment when you are discarding your old fridges.

CE Declaration of conformity

By placing the  mark on this product, we are confirming compliance to all relevant European safety, health and environmental requirements which are applicable in legislation for this product.

SCRAPPING OLD APPLIANCES



This appliance is marked according to the European directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE).

WEEE contains both polluting substances (which can cause negative consequences for the environment) and basic components (which can be re-used). It is important to have WEEE subjected to specific treatments, in order to remove and dispose properly all pollutants, and recover and recycle all materials.

Individuals can play an important role in ensuring that WEEE does not become an environmental issue; it is essential to follow some basic rules:

- WEEE should not be treated as household waste;
- WEEE should be handed over to the relevant collection points managed by the municipality or by registered companies. In many countries, for large WEEE, home collection could be present.

In many countries, when you buy a new appliance, the old one may be returned to the retailer who has to collect it free of charge on a one-to-one basis, as long as the equipment is of equivalent type and has the same functions as the supplied equipment.

Packaging and the Environment

Packaging materials protect your machine from damage that may occur during transportation.



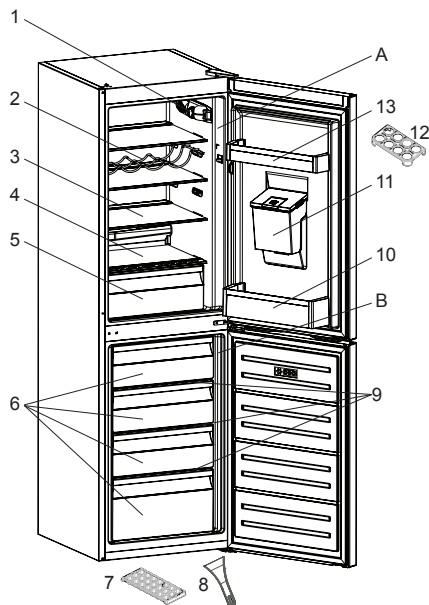
The packaging materials are environmentally friendly as they are recyclable. The use of recycled material reduces raw material consumption and therefore decreases waste production.


Notes:

- Please read the instruction manual carefully before installing and using your appliance. We are not responsible for the damage occurred due to misuse.
- Follow all instructions on your appliance and instruction manual, and keep this manual in a safe place to resolve the problems that may occur in the future.
- This appliance is produced to be used in homes and it can only be used in domestic environments and for the specified purposes. It is not suitable for commercial or common use. Such use will cause the guarantee of the appliance to be cancelled and our company will not be responsible for the losses to be occurred.

- This appliance is produced to be used in houses and it is only suitable for cooling / storing foods. It is not suitable for commercial or common use and/or for storing substances except for food. Our company is not responsible for the losses to be occurred in the contrary case.

2 DESCRIPTION OF THE APPLIANCE



 This presentation is only for information about the parts of the appliance. Parts may vary according to the appliance model.

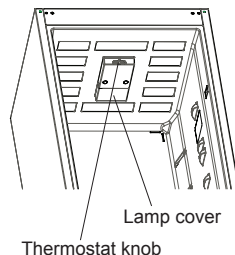
A) Refrigerator compartment

B) Freezer compartment

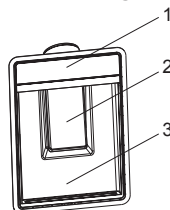
- 1) Thermostat box (When lighting and thermostat are positioned on side)
- 2) Wine rack *
- 3) Refrigerator shelves
- 4) Crisper cover
- 5) Crisper
- 6) Freezer drawers
- 7) Ice box tray
- 8) Plastic ice scraper *
- 9) Freezer glass shelves *
- 10) Bottle shelf
- 11) Water tank
- 12) Egg holder
- 13) Door shelf

* In some models

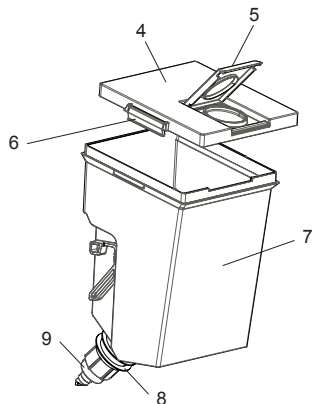
(When the thermostat is positioned on top)



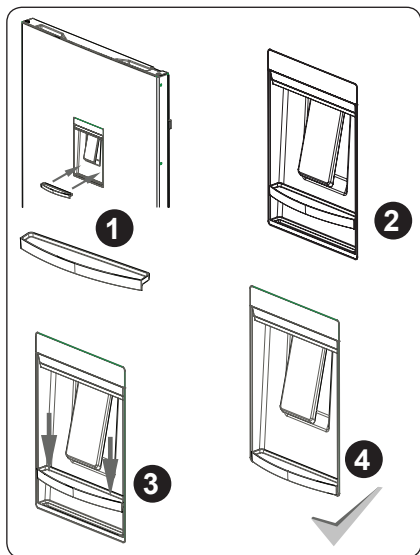
Parts of the Water Dispenser (A) Front reservoir group



(B) Water tank group



- 1) Water reservoir upper cover
- 2) Glass lid
- 3) Water drip reservoir
- 4) Water tank upper cover
- 5) Water tank cover
- 6) Lateral locking lids
- 7) Water tank
- 8) Tank gasket
- 9) Tap detail



3 USING THE APPLIANCE

3.1 Information on Less Frost Technology

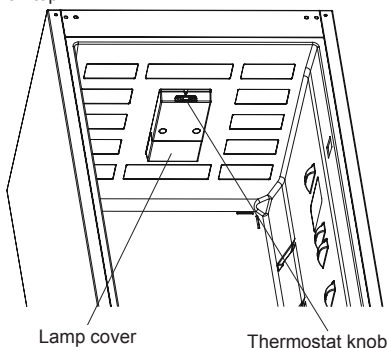
Thanks to the wrap around evaporator, Less Frost technology offers more efficient cooling, less manual defrost requirement, and more flexible storage room.

3.2 Thermostat Setting

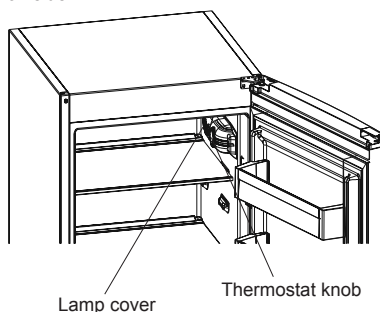
The thermostat automatically regulates the temperature inside the refrigerator and freezer compartments. Cooler temperatures can be obtained by rotating the knob to higher numbers, 1 to 5.

Important note: Do not try to rotate the knob beyond position 1, it will stop your appliance from working.

When lighting and thermostat are positioned on top



When lighting and thermostat are positioned on side



Thermostat Settings

- Set the knob to a low/medium position, up to 3, for short-term storage of food in the appliance.
- Set the knob to a medium position, 3 or 4, for long-term storage of food in the appliance.
- Set the knob to 5 position for freezing the fresh food. The appliance will run for colder temperatures.

3.3 Temperature Settings Warnings

- The ambient temperature, temperature of the freshly stored food and how often the door is opened affects the temperature in the refrigerator compartment. If required, change the temperature setting.
- It is not recommended that you operate your fridge in environments colder than 10°C in terms of its efficiency.
- When setting the thermostat, take into consideration how often the appliance doors are opened and closed, how much food is stored in the refrigerator, and the environment in which the refrigerator is located.
- When the appliance is first switched on, allow it to run for 24 hours in order to reach operating temperature. During this time, do not open the door and do not keep a large quantity of food inside.
- Unplug your appliance during a power cut to prevent damage to the compressor. Once power is restored, delay plugging in your appliance for 5 to 10 minutes. This will help prevent damage to the appliance's components.
- Your appliance is designed to operate in the ambient temperature ranges stated in the standards, according to the climate class stated in the information label. It is not recommended that your fridge is operated in the environments which are outside of the stated temperature ranges. This will reduce the cooling efficiency of the appliance.

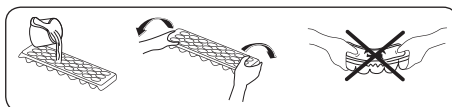
- Your appliance is designed to operate in the ambient temperature (ST/N = 16°C - 38°C) intervals stated in the standards, according to the climate class displayed on the information label. We do not recommend operating your appliance out of the stated temperature limits in terms of cooling effectiveness.

Climate Class	Ambient Temperature °C
T	Between 16 and 43 (°C)
ST	Between 16 and 38 (°C)
N	Between 16 and 32 (°C)
SN	Between 10 and 32 (°C)

3.4 Accessories

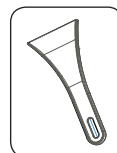
3.4.1 Ice Tray

- Fill the ice tray with water and place in the freezer compartment.
- After the water has completely frozen, you can twist the tray as shown below to remove the ice cubes.

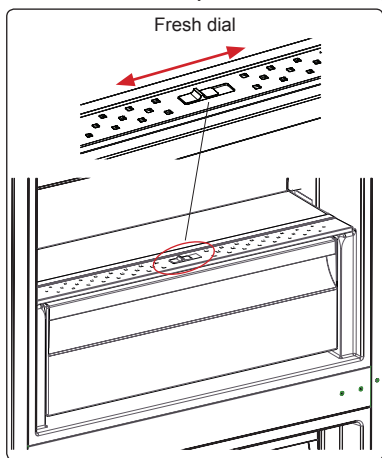


3.4.2 The Plastic Scraper

After some time, frost will build up in certain areas of the freezer. The frost accumulated in the freezer should be removed regularly. Use the plastic scraper provided, if necessary. Do not use sharp metal objects for this operation. They could puncture the refrigerator circuit and cause irreparable damage to the unit.



3.4.3 The Fresh Dial (In some models)



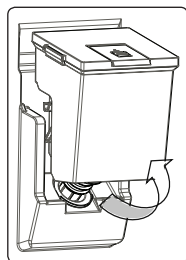
If the crisper is full, the fresh dial located in front of the crisper should be opened. This allows the air in the crisper and the humidity rate to be controlled, to increase the life of food within.

The dial, located behind the shelf, must be opened if any condensation is seen on the glass shelf.

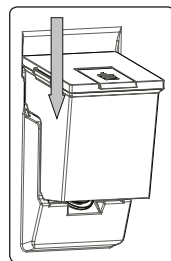
3.5 The Water Dispenser

3.5.1 Mounting the Water Tank

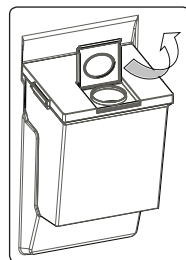
1. Place the water tank in the plastic holder on the door, pitched in the direction of the arrow on the diagram.



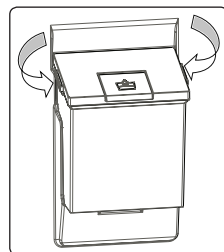
2. After you have mounted the water tank, push it down to firmly secure it in the holder.



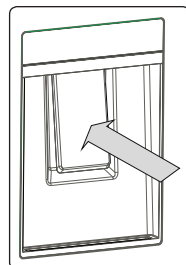
3. Add your drinks with the help of the water tank top cover.



4. Release the side locking covers to detach the water tank cover.





5. To serve your drinks, gently press the valve lever.




3.5.2 Filling the Water Tank

- Remove the top cover of the water tank.
- Fill the tank up with water.
- Mount the top cover back on the water tank.

 **Important:** Do not use the water dispenser for anything except water.

 **Important:** If you leave water in the tank for a long time, it will cause an odour. In this case, clean the tank and keep using it.

 **Important:** Clean the water tank before using it for the first time.

3.5.3 Cleaning the Water Tank

- Lift the water tank.
- Remove the tank cover by releasing the side locking covers.
- Clean the tank with warm water and reassemble the pieces that you have removed.

3.5.4 Stowing the Water Tank

- Install the water tank as shown.
- Make sure that the tap and the hole match each other while installing.
- Water flow may not be as expected if the tank has not been installed properly. Also check that the gaskets have been assembled properly.

Drip Tray

Please pay attention in order not to go down min level on the tank surface. During the usage of dispenser the water can be splash after min water level.

 **Please hold the glass momentarily after distribution to avoid drips.**

Visual and text descriptions in the accessories section may vary according to the model of your appliance.

4 FOOD STORAGE

4.1 Refrigerator Compartment

- To reduce humidity and avoid the consequent formation of frost, always store liquids in sealed containers in the refrigerator. Frost tends to concentrate in the coldest parts of the evaporating liquid and, in time, your appliance will require more frequent defrosting.
- Never place warm food in the refrigerator. Warm food should be allowed to cool at room temperature and should be arranged to ensure adequate air circulation in the refrigerator compartment.
- Make sure no items are in direct contact with the rear wall of the appliance as frost will develop and packaging will stick to it. Do not open the refrigerator door frequently.
- We recommend that meat and clean fish are loosely wrapped and stored on the glass shelf just above the vegetable bin where the air is cooler, as this provides the best storage conditions.
- Store loose fruit and vegetable items in the crisper containers.
- Store loose fruit and vegetables in the crisper.
- Storing fruit and vegetables separately helps prevent ethylene-sensitive vegetables (green leaves, broccoli, carrot, etc.) being affected by ethylene-releaser fruits (banana, peach, apricot, fig etc.).
- Do not put wet vegetables into the refrigerator.
- Storage time for all food products depends on the initial quality of the food and an uninterrupted refrigeration cycle before refrigerator storage.
- To avoid cross-contamination do not store meat products with fruit and vegetables. Water leaking from meat may contaminate other products in the refrigerator. You should package meat

products and clean any leakages on the shelves.

- Do not put food in front of the air flow passage.
- Consume packaged foods before the recommended expiry date.



NOTE: Potatoes, onions and garlic should not be stored in the refrigerator.

The table below is a quick guide to show you the most efficient way to store the major food groups in your refrigerator compartment.

Food	Maximum storage time	How and where to store
Vegetables and fruits	1 week	Vegetable bin
Meat and fish	2 - 3 Days	Wrap in plastic foil, bags, or in a meat container and store on the glass shelf
Fresh cheese	3 - 4 Days	On the designated door shelf
Butter and margarine	1 week	On the designated door shelf
Bottled products e.g. milk and yoghurt	Until the expiry date recommended by the producer	On the designated door shelf
Eggs	1 month	On the designated egg shelf
Cooked food		All shelves

4.2 Freezer Compartment

- The freezer is used for storing frozen food, freezing fresh food, and making ice cubes.
- For freezing fresh food; wrap and seal fresh food properly, that is the packaging should be air tight and shouldn't leak. Special freezer bags, aluminum foil polythene bags and plastic containers are ideal.
- Do not store fresh food next to frozen food as it can thaw the frozen food.
- Before freezing fresh food, divide it into portions that can be consumed in one sitting.
- Consume thawed frozen food within a short period of time after defrosting
- Never place warm food in the freezer compartment as it will thaw the frozen food.
- Always follow the manufacturer's instructions on food packaging when storing frozen food. If no information is provided food, should not be stored for more than 3 months from the date of purchase.
- When purchasing frozen food, make sure that it has been stored under appropriate conditions and that the packaging is not damaged.
- Frozen food should be transported in appropriate containers and placed in the freezer as soon as possible.
- Do not purchase frozen food if the packaging shows signs of humidity and abnormal swelling. It is probable that it has been stored at an unsuitable temperature and that the contents have deteriorated.
- The storage life of frozen food depends on the room temperature, the thermostat setting, how often the door is opened, the type of food, and the length of time required to transport the product from the shop to your home. Always follow the instructions printed on the packaging and never exceed the maximum storage life indicated.
- The maximum amount of fresh food (in kg) that can be frozen in 24 hours is indicated on the appliance label.
- To use the maximum capacity of the freezer compartment, use the glass shelves for the upper and middle section, and use the lower basket for the bottom section.
- Use the fast freezing shelf to freeze home cooking (and any other food which needs to be frozen quickly) more quickly because of the freezing shelf's greater freezing power. Fast freezing shelf is the bottom drawer of the freezer compartment.

NOTE: If you attempt to open the freezer door immediately after closing it, you will find that it will not open easily. This is normal. Once equilibrium has been reached, the door will open easily.


Important note:

- Never refreeze thawed frozen food.
- The taste of some spices found in cooked dishes (anise, basilica, watercress, vinegar, assorted spices, ginger, garlic, onion, mustard, thyme, marjoram, black pepper, etc.) changes and they assume a strong taste when they are stored for a long period of time. Therefore, add small amounts of spices to food to be frozen, or the desired spice should be added after the food has thawed.
- The storage time of food is dependent on the type of oil used. Suitable oils are margarine, calf fat, olive oil and butter. Unsuitable oils are peanut oil and pig fat.
- Food in liquid form should be frozen in plastic cups and other food should be frozen in plastic folios or bags.



The table below is a quick guide to show you the most efficient way to store the major food groups in your freezer compartment.

Meat and fish	Preparation	Maximum storage time (months)
Steak	Wrap in foil	6 - 8
Lamb meat	Wrap in foil	6 - 8
Veal roast	Wrap in foil	6 - 8
Veal cubes	In small pieces	6 - 8
Lamb cubes	In pieces	4 - 8
Minced meat	In packaging without using spices	1 - 3
Giblets (pieces)	In pieces	1 - 3
Bologna sausage/salami	Should be kept packaged even if it has a membrane	
Chicken and turkey	Wrap in foil	4 - 6
Goose and duck	Wrap in foil	4 - 6
Deer, rabbit, wild boar	In 2.5 kg portions or as fillets	6 - 8
Freshwater fish (Salmon, Carp, Crane, Catfish)	After cleaning the bowels and scales of the fish, wash and dry it. If necessary, remove the tail and head.	2
Lean fish (Bass, Turbot, Flounder)		4
Fatty fishes (Tuna, Mackerel, Bluefish, Anchovy)		2 - 4

Meat and fish	Preparation	Maximum storage time (months)
Shellfish	Clean and in a bag	4 - 6
Caviar	In its packaging, or in an aluminium or plastic container	2 - 3
Snails	In salty water, or in an aluminium or plastic container	3
 NOTE: Thawed frozen meat should be cooked as fresh meat. If the meat is not cooked after defrosting, it must not be re-frozen.		




Vegetables and Fruits	Preparation	Maximum storage time (months)
String beans and beans	Wash, cut into small pieces and boil in water	10 - 13
Beans	Hull, wash and boil in water	12
Cabbage	Clean and boil in water	6 - 8
Carrot	Clean, cut into slices and boil in water	12
Pepper	Cut the stem, cut into two pieces, remove the core and boil in water	8 - 10
Spinach	Wash and boil in water	6 - 9
Cauliflower	Remove the leaves, cut the heart into pieces and leave it in water with a little lemon juice for a while	10 - 12
Eggplant	Cut into pieces of 2cm after washing	10 - 12
Corn	Clean and pack with its stem or as sweet corn	12
Apple and pear	Peel and slice	8 - 10
Apricot and Peach	Cut into two pieces and remove the stone	4 - 6
Strawberry and Blackberry	Wash and hull	8 - 12

Vegetables and Fruits	Preparation	Maximum storage time (months)
Cooked fruits	Add 10 % of sugar to the container	12
Plum, cherry, sourberry	Wash and hull the stems	8 - 12

	Maximum storage time (months)	Thawing time at room temperature (hours)	Thawing time in oven (minutes)
Bread	4 - 6	2 - 3	4-5 (220-225 °C)
Biscuits	3 - 6	1 - 1,5	5-8 (190-200 °C)
Pastry	1 - 3	2 - 3	5-10 (200-225 °C)
Pie	1 - 1,5	3 - 4	5-8 (190-200 °C)
Phyllo dough	2 - 3	1 - 1,5	5-8 (190-200 °C)
Pizza	2 - 3	2 - 4	15-20 (200 °C)

Dairy products	Preparation	Maximum storage time (months)	Storage conditions
Packet (Homogenized) Milk	In its own packet	2 - 3	Pure Milk – in its own packet
Cheese - excluding white cheese	In slices	6 - 8	Original packaging may be used for short-term storage. Keep wrapped in foil for longer periods.
Butter, margarine	In its packaging	6	

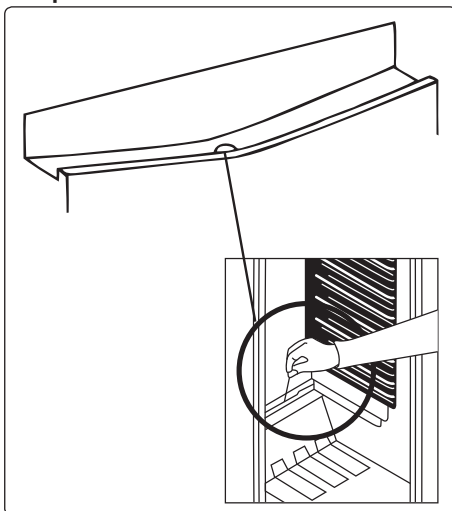
5 CLEANING AND MAINTENANCE

-  Disconnect the unit from the power supply before cleaning.
-  Do not wash your appliance by pouring water on it.
-  Do not use abrasive products, detergents or soaps for cleaning the appliance. After washing, rinse with clean water and dry carefully. When you have finished cleaning, reconnect the plug to the mains supply with dry hands.
- Make sure that no water enters the lamp housing and other electrical components.
- The appliance should be cleaned regularly using a solution of bicarbonate of soda and lukewarm water.
- Clean the accessories separately by hand with soap and water. Do not wash accessories in a dish washer.
- Clean the condenser with a brush at least twice a year. This will help you to save on energy costs and increase productivity.

  **The power supply must be disconnected during cleaning.**

5.1 Defrosting

Defrosting the Refrigerator Compartment



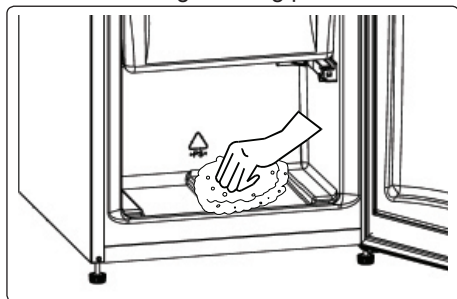
- Defrosting occurs automatically in the refrigerator compartment during operation. The water is collected by the evaporation tray and evaporates automatically.
- The evaporation tray and the water drain hole should be cleaned periodically with the defrost drain plug to prevent the water from collecting at the bottom of the refrigerator instead of flowing out.
- You can also clean the drain hole by pouring half a glass of water down it.

Freezer defrosting process

- Small amounts of frost will accumulate inside the freezer, depending on the length of time the door may be left open or the amount of moisture introduced. It is essential to ensure that no frost or

ice is allowed to form in places where it will affect the close fitting of the door seal. This might allow air to penetrate the cabinet, encouraging continuous running of the compressor. Thin frost formation is quite soft and can be removed with a brush or plastic scraper. Do not use metal or sharp scrapers, mechanical devices or other means to accelerate the defrosting process. Remove all dislodged frost from the cabinet floor. It is not necessary to switch off the appliance for the removal of thin frost.

- For the removal of heavy ice deposits, disconnect the appliance from the mains supply, empty the contents into cardboard boxes and wrap in thick blankets or layers of paper to keep cool. Defrosting will be most effective if carried out when the freezer is nearly empty and should be carried out as quickly as possible to prevent an unnecessary increase in the temperature of the contents.
- Do not use metal or sharp scrapers, mechanical devices or other means to accelerate the defrosting process. An increase in temperature of frozen food during defrosting will shorten the storage life. Keep contents well wrapped and cool while defrosting is taking place.



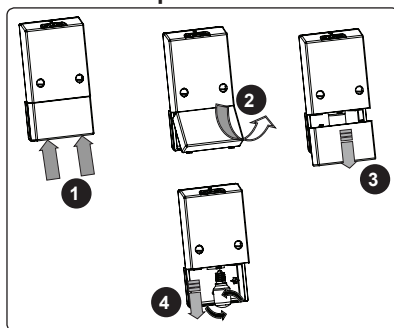
- Dry the inside of the compartment with a sponge or a clean cloth.
- To accelerate the defrosting process, place one or more bowls of warm water in the freezer compartment.

- Examine the contents when replacing them in the freezer and if some of the packages have thawed out, they should be eaten within 24 hours, or be cooked and re-frozen.
- After defrosting is complete, clean the inside of the appliance with a solution of warm water and a little bicarbonate of soda, then dry thoroughly. Wash all removable parts in the same way and reassemble. Reconnect the appliance to the mains supply and leave for 2 to 3 hours on setting number '5' before introducing the food back into the freezer.

5.2 Replacing the Light Bulb

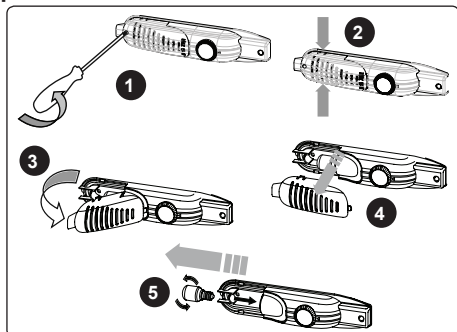
Important note: Unplug the unit from the power supply before start the process.

When lighting and thermostat are positioned on top




1. Press the hooks on light cover. (Fig. 1)
2. Open the light cover towards arrow when top hooks pull out from housing. (Fig. 2)
3. Pull out the cover towards arrow remove it. (Fig. 3)
4. Turn the light bulb counter clockwise and remove it. (Fig. 4)
5. Change the present light bulb with a new one of not more than 15 W. (Fig. 4)
6. Implement the steps in reverse order.
7. After waiting 5 minutes, plug the unit.

When lighting and thermostat are positioned on side



1. Remove the screw on the light cover by screw driver. (Fig.1)
2. Press the hooks on light cover. (Fig. 2)
3. Open the light cover towards arrow when top hooks pull out from housing. (Fig. 3)
4. Pull out the cover towards arrow remove it. (Fig. 4)
5. Turn the light bulb counter clockwise and remove it. (Fig. 5)
6. Change the present light bulb with a new one of not more than 15 W. (Fig. 5)
7. Implement the steps in reverse order.
8. After waiting 5 minutes, plug the unit.

Replacing LED Lighting

 If your appliance has LED lighting contact the help desk as this should be changed by authorized personnel only.

6 SHIPMENT AND REPOSITIONING

6.1 Transportation and Changing Positioning

- The original packaging and foam may be kept for re-transportation (optional).
- Fasten your appliance with thick packaging, bands or strong cords and follow the instructions for transportation on the packaging.
- Remove all movable parts (shelves, accessories, vegetable bins, and so on) or fix them into the appliance against shocks using bands when re-positioning or transporting.



Always carry your appliance in the upright position.

6.2 Repositioning the Door

- It is not possible to change the opening direction of your appliance door if door handles are installed on the front surface of the appliance door.
- It is possible to change the opening direction of the door on models without handles.
- If the door-opening direction of your appliance can be changed, contact the nearest Authorised Service Centre to change the opening direction.

7 BEFORE CALLING AFTER-SALES SERVICE

If your refrigerator is not working properly, there may be a minor problem. Check the following.

The appliance does not operate

Check if:

- There is power
- The mains is connected
- The thermostat setting is on the “•” position
- The socket is defective. To check this, plug another working appliance into the same socket.

The appliance performs poorly

Check if:

- The appliance is overloaded
- The doors are closed properly
- There is any dust on the condenser
- There is enough space near the rear and side walls.

The appliance is noisy

The cooling gas which circulates in the refrigerator circuit may make a slight noise (bubbling sound) even when the compressor is not running. Do not worry, this is normal. If you hear a different sound, check whether:

- The appliance is level
- Anything is touching the rear of the appliance
- Objects in the appliance are vibrating.

Your refrigerator is operating noisily

The following noises can be heard during normal operation of the appliance.

Cracking (ice cracking) noise occurs:

- During automatic defrosting.
- When the appliance is cooled or warmed (due to expansion of appliance material).

Clicking noise occurs: When the thermostat switches the compressor on/off.

Motor noise: Indicates the compressor is operating normally. The compressor

may cause more noise for a short time when it is first activated.

Bubbling noise and splashing

occurs: Due to the flow of the refrigerant in the tubes of the system.

Water flowing noise occurs: Due to water flowing to the evaporation container. This noise is normal during defrosting.

There is water in the lower part of the refrigerator

Check if:

The drain hole for the water is not clogged (use defrost drain plug to clean the drain hole).

About the water dispenser;

If the water flow is abnormal;

Check that;

- The tank is well installed.
- The tank gaskets are well assembled.

If dripping occurs;

Check that;

- The tap is well assembled.
- The tap gaskets are well assembled.

Recommendations

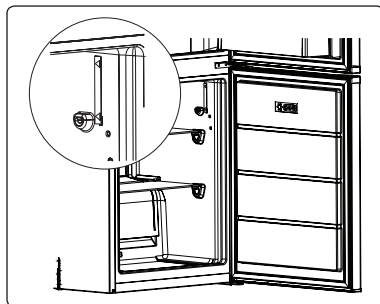
- If the appliance is switched off or unplugged, wait at least 5 minutes before plugging the appliance in or restarting it in order to prevent damage to the compressor.
- The cooling unit of your refrigerator is located at the rear of the appliance. Therefore, water droplets or ice may form on the rear surface of your fridge due to the operation of the compressor at specified intervals. This is normal, there is no need to perform a defrosting operation unless there is excessive ice.
- If you do not intend to use your fridge for a long period of time (such as during the summer holidays), set the thermostat to “•” position, defrost and clean your fridge, leaving the door open to prevent the formation of mildew and odour.

- If a problem persists after you have followed all the above instructions, please consult the nearest authorised service centre.
- The appliance you have purchased is designed for domestic use only. It is not suitable for commercial or common use. If the consumer uses the appliance in a way that does not comply with this, we emphasise that the manufacturer and the dealer will not be responsible for any repair and failure within the guarantee period.

8 ENERGY SAVING

For better energy saving we suggest :

1. Installing the appliance away from heat sources and not exposed to direct sunlight and in a well ventilated room.
2. Avoid putting hot food into the refrigerator to avoid increasing the internal temperature and therefore causing continuous functioning of the compressor.
3. Do not excessively stuff foods so as to ensure proper air circulation.
4. Defrost the appliance in case there is ice to facilitate the transfer of cold.
5. In case of absence of electrical energy, it is advisable to keep the refrigerator door closed.
6. Open or keep the doors of the appliance open as little as possible.
7. Avoid adjusting the setting to temperatures too cold.
8. Remove dust present on the rear of the appliance.
9. Energy consumption of your appliance is declared without drawers and fully loaded in freezer compartment.
10. For saving energy, do not use volume between the load limit and the door, along the load limit line. Load limit line is also used in energy consumption declaration.





52281697