

**User Manual** 

# **USER MANUAL**

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# **Refrigerator light**

The light system inside the refrigerator compartment uses LEDs light, allowing a better lighting than traditional light bulbs as well as a very low energy consumption. Contact the Technical Assistance Service if you need a replacement. Important: The refrigerator compartment light switches on when the refrigerator door is opened.

# Replacing the led light bulb (depending on model)

Always disconnect the appliance from the power supply before replacing the light bulb. Then follow the instructions based on the type of light bulb for your product. Replace the light bulb with one with the same features, available from the Technical Assistance Service and authorised sellers.

Liaht type 1)

To remove the light bulb, unscrew it in an anti-clockwise direction, as shown in the figure. Wait 5 minutes before reconnecting the appliance.

LED light bulb (max 25W)



Light type 2)

If the product has LED lights, as demonstrated in the figures below, contact the Technical Assistance Service if you need a replacement. LEDs last longer than traditional light bulbs, improve internal visibility and are environmentally-friendly.







### **Shelves**

All of the drawers, door shelves and shelves can be removed.

### Door

### **Door reversibility**

Note: The direction of door opening can be changed. If this operation is performed by After-sales Service it is not covered by the warranty. Follow instruction in **Installation Guide.** 

# How to use the appliance

### First time use

Wait at least two hours, after the installation, before connecting the appliance to the power supply. Connect the appliance to the power supply it starts the operation automatically. The ideal storage temperatures for the food are preset in the factory. After turning the appliance on, you must wait for 4-6 hours for the correct storage temperature to be reached for a normally filled appliance. Position the antibacterial anti-odour filter in the fan as demonstrated in the filter packaging (if available). If the audible signal sounds, it means that the temperature alarm has intervened: press the button to switch off the acoustic alarms.

# Refrigerator compartment and food storage

The refrigerator compartment allows for the storage of fresh food and drink. The refrigerator compartment defrosts completely automatically. The occasional presence of drops of water on the internal back wall of the compartment is a sign of the automatic defrosting phase. The defrosting water is channelled into a drain and then collected in a container, where it evaporates.

Note: the ambient temperature, how often the doors are opened and the position of the appliance may affect the internal temperatures in the two compartments. Set the temperatures depending on these factors. In very humid conditions, condensation may form in the refrigerator compartment, especially on the glass shelves. In this case, it is recommended that you close containers with liquids in (e.g. a pot of stock), wrap up food with a high water content (e.g. vegetables) and turn on the fan, if there is one. All of the drawers, door shelves and shelves can be removed.

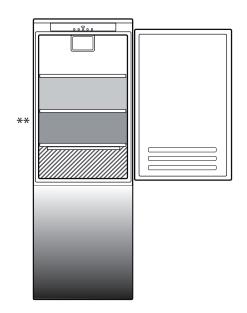
### Air ventilation

The ventilation air allows a better distribution of the temperatures inside the compartments and, consequently, better preservation of the food and reduction of excess humidity. Do not obstruct the ventilation area.

## How to store fresh food and beverages

Foods which give off a large amount ethylene gas (apples, apricots, pears, peaches, avocado, figs, prunes, blueberries, mellons, beans) and those that are sensitive to this gas, such as fruit vegetables and salad, should always be separated or wrapped so as not to reduce the storage life; for example do not store tomatoes together with kiwi fruits or cabbage. Do not store food too close together to enable sufficient air circulation. Use recyclable plastic, metal, aluminum and glass containers and cling film to wrap foods.

If you have a little quantity of food to store in the refrigerator, we recommend to use the shelves above the crisper for fruits and vegetables since this is the coolest area of the compartment. Always use closed containers for liquids and for food that may give off or be tainted by odor or flavor transfer or cover them. To avoid bottles falling over, you can use the bottle holder (available on selected models).



# TEMPERATE ZONE Suggested for the storage of tropical fruit, cans, drinks, eggs, sauces, pickles, butter, jam COOL ZONE Suggested for the storage of cheese, milk, daily food, delicatessen, yogurt COOLEST AREA Suggested for storage of cold cuts, desserts, meat and fish FRUIT & VEGETABLE DRAWER \*\* For models with "0 ° ZONE" COMPARTMENT the "coolest area" is the ne highlighted in the legend

# Freezer compartment food storage

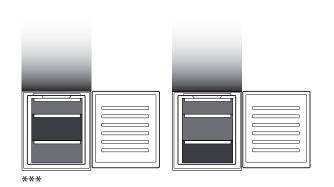
The freezer compartment (\*\*\*\*) allows long time storage of frozen food and freezing of fresh food. The quantity of fresh food that can be frozen in 24 hours is written on the rating plate. Arrange the fresh food in the freezing area inside the freezer compartment, leaving enough space around the food packages to allow air to circulate freely. It is advisable that you do not re-freeze food that has partially defrosted. It is important to wrap the food in a way that prevents the ingress of water, humidity or condensation.

### Ice cubes

Fill 2/3 of the ice tray with water and put it back in the freezer compartment. Do not use sharp or pointed objects to remove the ice under any circumstances.

### Removing the drawers

Pull the drawers outwards as far as they will go, lift them up and remove them. To get more volume, the freezer compartment can be used without the drawers. Make sure that the door is closed properly after putting the food back on the grilles/shelves.





(MAX COOL ZONE) Suggested to freeze fresh/cooked food.

Only for CB310 e CB380 models (refer to the Rating plate ocated at side of Fruit and vegetable drawer)

# Storage times for home frozen foods

### FROZEN COMPARTMENT

Product	Storage period (-12°C)	Recommended Storage period (-18°C)	Storage period (-24°C)
Butter or margarine	1 month	6 months	9 months
Fish	1 month	1-3 months	6 months
Fruits (except citrus) & Vegetables	1 month	8-12 months	12 months
<b>Meat</b> Ham- sausage Roasts (beef-pork- lamb) Steaks or chops (beef-lamb-pork)	1 month	2 months 8-12 months 4 months	12 months
Milk, Fresh fluid, Cheese, Ice cream or sherbet	1 month	1-3 months	5 months (not reccomended for ice cream)
Poultry (chicken-turkey)	1 month	5-7 months	9 months

### **UNFROZEN COMPARTMENT**

Product	Storage period 0-3°C	Storage period (3-6°C)	Storage period 6-8°C
Cans, drinks, eggs, sauces, pickles, butter, jam	3-4 weeks	3-4 weeks	3-4 weeks
Tropical fruit	Not recommanded	2-4 weeks	3-4 weeks
cheese, milk, dairy food, deli food, yoghurt	2-5 days	2-5 days	2-5 days
Cold cuts, desserts, meat and fish and home-cooked food	3-5 days	1-2 days	Not recommanded
Store vegetables and fruits (excluding tropical fruits and citrus)	15 days	10-12 days	4-7 days

# How to defrost the freezer compartment

- 1. It is advisable to set the temperature colder or turn on the Fast Freeze/Fast Cool\* at least four hours before removing the food from the freezer compartment, to prolong the preservation of the food during the defrosting phase.
- 2. To defrost, turn the appliance off and remove the drawers. Put the frozen food in a cool place. Leave the door open to allow the frost to melt. To prevent the water from escaping during the defrost, it is advised that you place an absorbent cloth on the bottom of the freezer compartment and wring it out regularly.
- 3. Clean the inside of the freezer compartment and dry it carefully.
- **4.** Turn the appliance back on and put the food back inside.

### **Functional sounds**

1. A buzz generated by the compressor is normal while the product is working.



**2.** Gurgling and crackles are generated by the passage of the refrigerant gas inside the cooling circuit, therefore these are normal noises.



**3.** It's possibile to "hear" creaks when the compressor is active and inactive: it is a normal sound of the product's structure.



- **4.** Check that the balconies on the inside of the refrigerator door, the shelves and the drawers in the refrigerator compartment are attached and positioned properly, to avoid possible vibrations.
- 5. Don't place glass containers (bottles, jars, etc.) in direct contact with each other, to avoid vibrations.
- 6. This device is equipped with a compressor that operates at an optimum speed to minimize energy consumption. So it may happen that in certain situations (in summer or if large quantities of food are introduced) that the compressor increases the speed and therefore it is more noisy than usual.

# Recommendation in case of no use of the appliance

### In the event of non-use of the applicance

Disconnect the appliance from the power supply, empty it, defrost it (if necessary) and clean it.

Keep the doors slightly ajar to let air circulate inside the compartments. By doing this, you avoid the development of mould and bad odours.

### In the event of an interruption to the power supply

Keep the doors closed so the food stays cold for as long as possible. Do not re-freeze food that has partially defrosted. If there is a prolonged power cut, the black out alarm may also activate (in products with electronics).

# **Cleaning and maintenance**

Before any cleaning or maintenance operation, unplug the appliance from the mains or disconnect the electrical power supply.

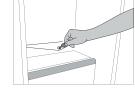
Never use abrasives. Never clean refrigerator parts with flammable fluids.

Do not use steam cleaners.

The buttons and control panel display must not be cleaned with alcohol or alcohol-derived substances, but with a dry cloth.

Clean the appliance occasionally with a cloth and a solution of warm water and neutral cleaning agents specifically for cleaning the inside of the refrigerator.

To ensure the constant and correct flow of the defrosting water, regularly clean the inside of the drain situated in the back wall of the refrigerator compartment near the fruit and vegetable drawer using the utensil provided.



# **Accessories** \*

### **EGG TRAY**



### **BOTTLE RACK**



### **BOTTLE RACK**



### **REFRIGERATOR PAD**



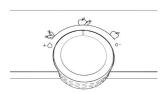
### **FREEZER PAD**



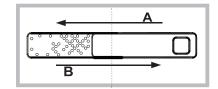
### **ICE TRAY**



### **KNOB HUMIDITY CONTROL**



### **HUMIDITY CONTROL**



### **TUCK SHELF**



# **Humidity control\***

Open the humidity regulator (position B) if you want to store food, like fruit, in a less humid environment or close it (position A) to store food, like vegetables, in a more humid environment

### Tuck shelf \*

Thanks to the rail system, this shelf allows you to slide it under the front part, creating an extra space for storing tall bottles or pitchers.

# Freezer pad (Alu PAD)\*

The metallic panel helps to freeze the food faster.

For easy cleaning the metallic panel can be removed, lifting it up from the left corner.

# **Refrigerator pad\***

The fruit & vegetable drawer is equipped with the hygiene grid.

Thanks to the special design of this component fruit & vegetables do not come in contact with natural leakages (like drips and moisture loss from vegetables) that will drop underneath the hygiene grid. The hygiene grid is treated with Microban SilverShield® technology that reduces harmful bacteria by up to 99.9% on the surface of the crisper grid, for enhanced preservation of fruit and vegetables\*\*. The hygiene grid can be removed to be washed when dirty, simply by raising it and pulling it out. It can be simply washed by hand, with water only or with common neutral detergents for dishes. It can also be washed in the dishwasher.

After cleaning, dry it before putting it back into place.

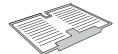
Spare parts will be available for a period of either up to 7 or up to 10 years, according to the specific Regulation requirements.

# Stop frost system\*

The STOP FROST SYSTEM facilitates the defrost procedure for the freezer compartment.

The STOP FROST accessory is designed to collect some of the frost that forms in the freezer compartment and it is easy to remove and clean, therefore reducing the time needed to defrost the freezer compartment.

To remove the frost on the STOP FROST accessory follow the cleaning procedure demonstrated below.



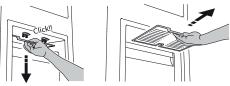
### PROCEDURE TO CLEAN THE STOP FROST ACCESSORY

1. Open the freezer compartment door and remove the upper drawer.



2. Unfasten the STOP FROST accessory and remove it, taking care not to drop it on the glass shelf below.

Note: if the accessory is jammed or difficult to remove, do not keep trying to remove it, but proceed with the complete defrost of the freezer compartment.



- 3. Close the door of the freezer compartment.
- **4.** Remove the frost on the accessory by rinsing it under running (not hot) water.



**5.** Let the accessory drip dry and dry the plastic parts with a soft cloth.



**6.** Reinsert the accessory by placing the back part on the projections shown in figure, then refasten the handle of the accessory to the clasps above.



**7.** Reinsert the upper drawer and close the door of the freezer compartment.

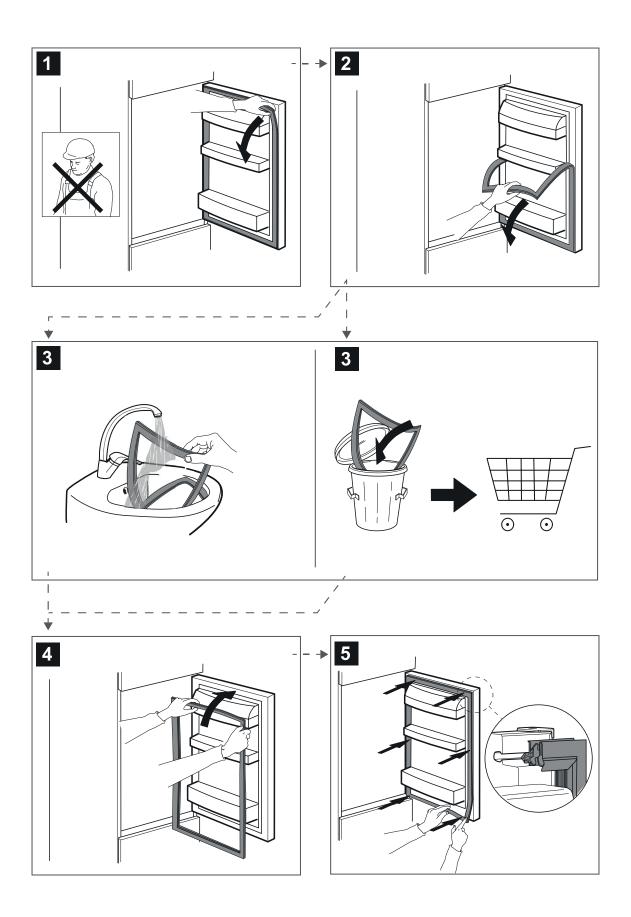
It is possible to clean the STOP FROST accessory on its own without completely defrosting the freezer compartment. Cleaning the STOP FROST accessory regularly helps to reduce the need to completely defrost the freezer compartment.

Note: the product specifications, including volume and energy, are calculated without the STOP FROST accessory.

# Troubleshooting

What to do if	Possible reasons	Solutions
The control panel is switched off, the appliance does not work.	There may be an appliance power supply problem.	<ul> <li>Check that:</li> <li>there is not a power outage;</li> <li>the plug is properly inserted in the power socket and the mains double-pole switch (if present) is in the correct position (i.e. allows the appliance to be powered);</li> <li>the household electrical system protection devices are efficient;</li> <li>the power cable is not damaged.</li> </ul>
	The appliance could be in On/ stand by mode.	Turn the appliance on by briefly pressing the " <b>Temp.</b> " button (see On/Stand-by function).
The inside light does not work.	The light may need to be replace. Malfunction of a technical component.	Disconnect the appliance from the power supply and contact the Technical Assistance Service if you need a replacement.
The inside light flashes.	Door alarm active. It is activated when the refrigerator compartment door remains open for a prolonged period of time.	To stop the alarm, close the refrigerator door. On reopening the door, check the light works.
The temperature inside the compartments is not low enough.	There could be various causes (see "Solutions").	<ul> <li>Check that:</li> <li>the doors close properly;</li> <li>the appliance is not installed near a heat source;</li> <li>the set temperature is adequate;</li> <li>the circulation of air through the vents at the bottom of the appliance is not obstructed (see installation section).</li> </ul>
There is water on the bottom of the refrigerator compartment.	The defrost water drain is blocked.	Clean the defrosting water drain (see section "Cleaning and Maintenance").
Excessive amount of frost in the freezer compartment	The door of the freezer compartment does not close properly.	<ul> <li>Check that there is nothing preventing the door from closing properly.</li> <li>Defrost the freezer compartment.</li> <li>Make sure the appliance has been correctly installed.</li> </ul>
The front edge of the appliance, at the door striker seal, is hot.	This is not a defect. It prevents condensation from forming.	No solution is necessary.
One or more green symbols are flashing continuously and it is not possible to change the temperature set.	Malfunction alarm. The alarm indicates a fault in a technical component.	Contact Technical Assistance Service.
The temperature of the refrigerator compartment is too cold.	<ul> <li>The set temperature is too cold.</li> <li>A large amount of fresh food may have been placed in the freezer compartment.</li> </ul>	<ul> <li>Try to set a less cold temperature.</li> <li>If fresh food has been placed in the freezer compartment, wait until it has fully frozen.</li> <li>Turn off the fan (if present) following the procedure described in the paragraph "FAN".</li> </ul>

# **Gasket replacement**





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