

MANUALE D'USO  
FRIGORIFERO

IT

INSTRUCTION MANUAL  
REFRIGERATOR

EN

MANUEL D'UTILISATION  
RÉFRIGÉRATEUR

FR

GEBRAUCHSANWEISUNG  
KÜHLSCHRANK

DE

GEBRUIKSAANWIJZING  
KOELKAST

NL

MANUAL DE USO  
FRIGORÍFICO

ES

MANUAL DE UTILIZAÇÃO  
FRIGORÍFICO

PT

INSTRUKCJA UŻYTKOWNIKA  
CHŁODZIARKA

PL

smeg

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## TRANSLATION OF THE ORIGINAL INSTRUCTIONS

We advise you to read this manual carefully, which contains all the instructions for maintaining the appliance's aesthetic and functional qualities.

For further information on the product: [www.smeg.com](http://www.smeg.com)



## 1 Instructions

### 1.1 General safety instructions

#### Risk of personal injury

- Read and follow the instructions contained in this manual carefully.
- Keep children under eight years of age at a safe distance if they are not constantly supervised.
- Children must never play with the appliance.
- Make sure that children do not go into the appliance and remain trapped inside it.
- This appliance is not suitable for use by persons (including children) with reduced physical, sensory or mental capacity, or by those without experience or knowledge, unless they are supervised or instructed on the use of the appliance by a person responsible for their safety.
- Do not hang on the doors of the appliance.
- Do not use the internal drawers as steps.
- Do not enter the appliance.
- Do not place your hands under the appliance.
- The appliance must never be cleaned by unsupervised children.
- Have qualified personnel carry out installation and assistance interventions according to the standards in force.
- Do not modify this appliance.
- Do not insert pointed metal objects (cutlery or utensils) into the slots in the appliance.
- Do not try to repair the appliance yourself or without the intervention of a qualified technician.
- Insert the plug firmly into the power outlet with the cable facing downwards.
- Do not plug the plug into multi plug sockets that are shared with other appliances.
- Do not use cables or plugs that are loose or damaged.
- Grip the plug properly when removing it from the socket.



- Do not cut, bend or twist the power cable.
- Do not put the plug into the power socket or remove it with wet hands.
- If the power supply cable is damaged, contact technical support immediately and they will replace it.
- Do not use powder detergents, waxes, oil, boiling water, brushes, acid substances, petrol, solvents, alcohol and alkaline detergents on the internal parts and on the surfaces of the appliance.
- Do not use steam jets to clean the appliance.
- Keep the ventilation openings and slots free from obstructions.

## **Risk of damaging the appliance**

- Do not damage the refrigerant circuit.
- Do not spray water onto the appliance or inside it.
- Do not store volatile substances or items (propane gas, ethers and similar products) in the appliance.
- Do not store explosive substances such as aerosol cans containing flammable propellants in the appliance.
- Do not place water containers or other containers on top of the appliance.
- Do not store substances that have special storage requirements in the appliance.
- Do not use abrasive or corrosive detergents (e.g. scouring powders, stain removers and metallic sponges) on glass parts.
- Do not use electrical appliances inside the food storage compartments unless they are of the type recommended by the manufacturer.
- Do not use mechanical devices or other means to speed up the defrosting process other than those recommended by the manufacturer.
- Never, under any circumstances, use the appliance to cool the room.
- Always unplug the appliance from the mains in the event of a fault or when cleaning or carrying out maintenance on the appliance.
- If the appliance malfunctions, disconnect the plug immediately and contact an authorised dealer.



## Instructions

### Installation

- THIS APPLIANCE **MUST NOT BE INSTALLED** ON BOATS OR IN CARAVANS.
- Do not install the appliance in areas exposed to rain, direct sunlight or close to heat sources (ovens, hobs etc.).
- Do not install the appliance in rooms in which there are flammable gases.
- Install the refrigerator in a dry well ventilated room.
- The appliance must be earthed in compliance with electrical safety standards.
- Install the appliance on a stable and perfectly level floor.
- Do not use the door handles for handling the appliance.
- Only use the special handle to move the appliance.
- For safety reasons, the refrigerator must be moved by at least 4 people.
- Transport the refrigerator with the doors facing upwards.

- Secure the doors firmly with adhesive tape so that they cannot open.
- If it is transported by road, do not place the appliance on its side to avoid damaging the compressor.
- Use a sheet of plastic or a protective cloth to protect the floor and to collect any water that may leak from the refrigerator.
- Do not use the wheels of the appliance to move it on delicate floors as they may become scratched.

### For this appliance

- The appliance uses R-600a as a refrigerant and cyclopentane for the thermal insulation of the polyurethane. The R-600a refrigerant is flammable. The refrigerant is sealed in the refrigerant circuit and cannot leak during normal use.



- If the refrigerant circuit becomes damaged:
  - Do not use naked flames or electrical appliances
  - Open the window and allow the air to circulate
  - Contact the Service Centre
- Do not damage the refrigerant circuit.
- Always earth the appliance and install a circuit breaker if the appliance is used in very humid environments.
- Install the refrigerator in rooms in which the temperature between 10°C and 43°C. Performance may be reduced in the case of lower or higher temperatures.
- Do not store products or substances in it that are not for domestic use.
- Do not store foods in it that give off bad odours or whose appearance and colour have changed unnaturally.
- Wrap food in cling film and use sealed containers to keep food fresh.
- Do not open the doors too often and do not leave them open for a long time.
- Always allow foods to cool to room temperature before placing them in the appliance.
- Do not stack the foods on top of each other. Arrange the food so that the air can circulate correctly inside the appliance.
- Take care that no objects are stuck in the doors.

## 1.2 Manufacturer liability

The manufacturer declines all liability for damage to persons or property caused by:

- use of the appliance other than the one envisaged;
- non-observance of the user manual provisions;
- tampering with any part of the appliance;
- use of non-original spare parts.



## Instructions

### 1.3 Appliance purpose

- This appliance is intended for the refrigeration and storage of fresh and frozen foods in domestic environments. Every other use is considered improper.
- This appliance is not suitable for use by persons (including children) with reduced physical, sensory or mental capacity, or by those without experience or knowledge, unless they are supervised or instructed on the use of the appliance by a person responsible for their safety.
- The appliance is not designed to operate with external timers or with remote-control systems.

### 1.4 Disposal



This appliance complies with the European Union WEEE directive (2012/19/EU) and bears the symbol for waste electrical and electronic products. This appliance must be disposed of separately from other household waste (Directives 2002/95/EC, 2002/96/EC, 2003/108/EC). The appliance does not contain substances in quantities sufficient to be considered hazardous to health and the environment, in accordance with current European directives.

To dispose of the appliance:

- Cut the power supply cable and remove it along with the plug.



**Power voltage**

**Danger of electrocution**

- Disconnect the main power supply.
- Unplug the power plug from the mains outlet.
- Cyclopentane is used to insulate the appliance. The gases contained in the insulation material require a special procedure in order to be disposed of correctly. Contact the local authorities for the correct disposal of this product.
- Take the appliance to the appropriate recycling centre for waste electrical and electronic equipment, or return it to the retailer when purchasing an equivalent product, on a one for one basis.

Our appliances are packed in non-polluting and recyclable materials.



- Take the packing materials to an appropriate recycling centre.



## Plastic packaging Danger of suffocation / entrapment

- Do not leave the packaging or any part of it unattended.
- Do not let children play with the packaging plastic bags.
- Remove the seals from the doors when disposing of the appliance to prevent children from becoming trapped inside.

## 1.5 Identification plate

The identification plate bears the technical data, serial number and brand name of the appliance. Do not remove the identification plate for any reason.

## 1.6 This user manual

This user manual is an integral part of the appliance and must therefore be kept in its entirety and in an accessible place for the whole working life of the appliance. Read this user manual carefully before using the appliance.

## 1.7 How to read the user manual

This user manual uses the following reading conventions:



### Instructions

General information on this user manual, on safety and final disposal.



### Description

Description of the appliance and its accessories.



### Use

Information on the use of the appliance and its accessories.



### Cleaning and maintenance

Information for proper cleaning and maintenance of the appliance.



### Installation

Information for the qualified technician: installation, operation and inspection.



Safety instructions



Information



Advice

1. Sequence of instructions for use.

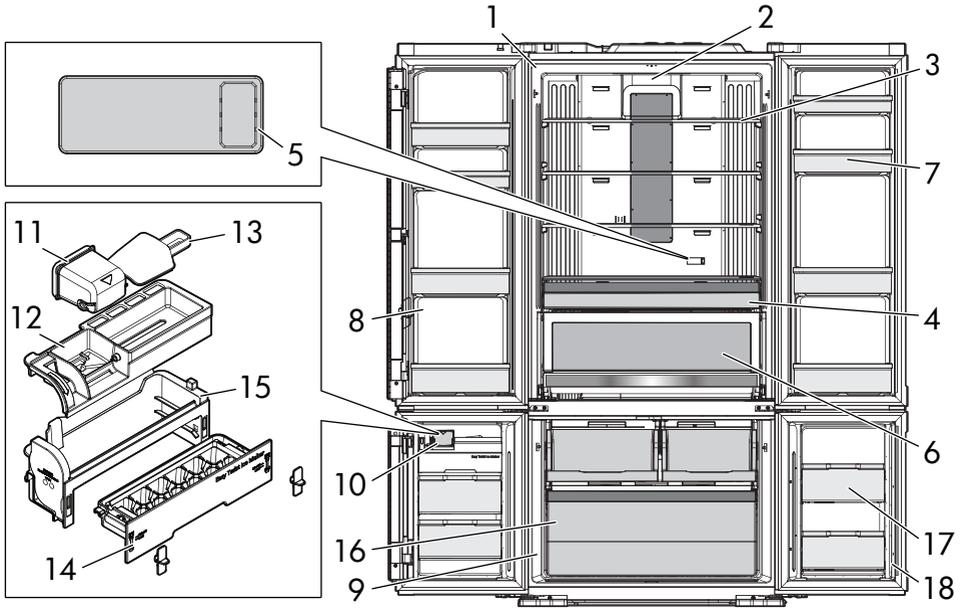
- Standalone instruction.



# Description

## 2 Description

### 2.1 General Description

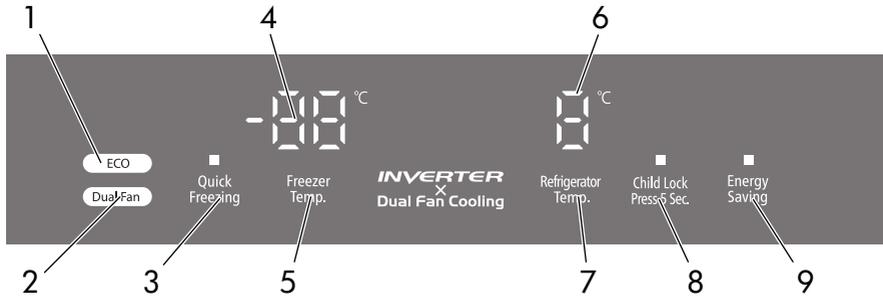


- 1 Refrigerator compartment
- 2 LED light (refrigerator compartment)
- 3 Shelves
- 4 Variable temperature drawer
- 5 Variable temperature drawer lever
- 6 Fruit and vegetable drawer with Bio Care Zone
- 7 Fridge door shelves
- 8 Fridge door
- 9 Freezer compartment

- 10 "Easy twist" ice maker
- 11 Water reservoir
- 12 Water reservoir holder
- 13 Ice cube scoop
- 14 Ice tray
- 15 Ice tray holder
- 16 Freezer drawers
- 17 Freezer door shelves
- 18 Freezer door



## 2.2 Control panel



- 1 ECO mode indicator light
- 2 Dual Fan indicator light
- 3 Quick Freezing Function
- 4 Freezer temperature display
- 5 Freezer temperature setting

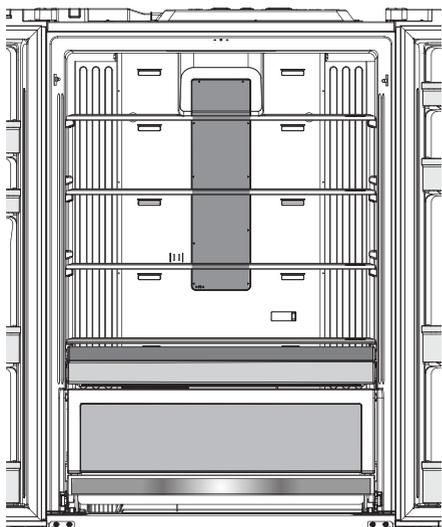
- 6 Fridge temperature display
- 7 Fridge temperature setting
- 8 Child lock mode
- 9 Energy saving mode



## Description

### 2.3 Available accessories

#### Shelves

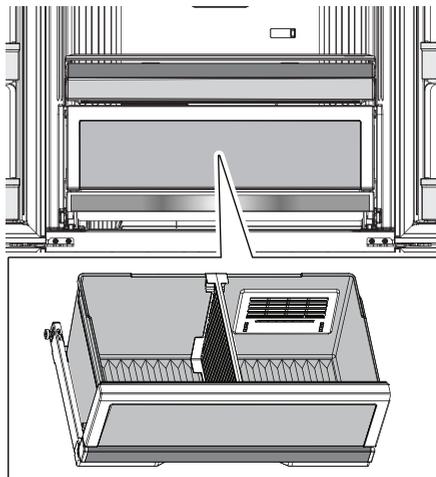


For optimising fridge space and placing foodstuffs inside the refrigerator compartment.

#### Variable temperature drawer

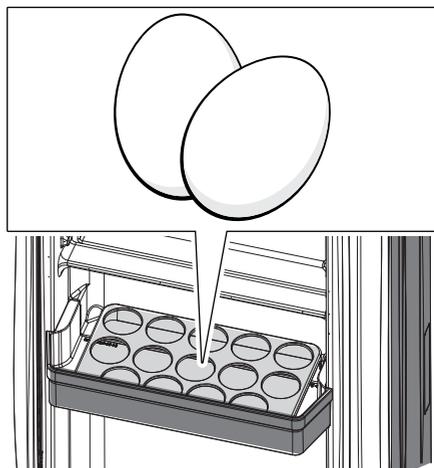
For storing fruit and vegetables or dairy products or meat according to the mode selected via the selector.

#### Fruit and vegetable drawer with Bio Care Zone



For storing fruit and vegetables. The Bio Care system preserves the freshness and nutritional properties of fruit and vegetables.

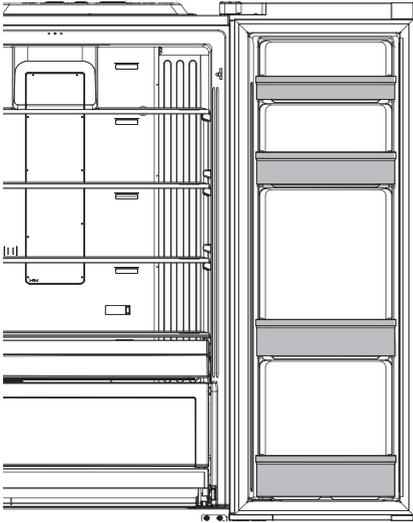
#### Egg holder



For storing eggs. Can hold up to 14 eggs. The rear part can also be used for small containers.

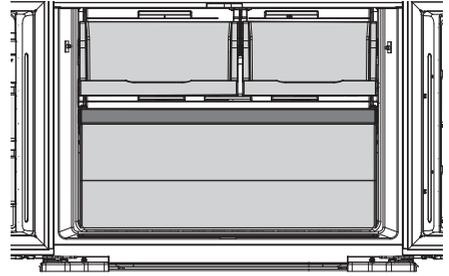


## Refrigerator door shelves and compartments



For storing foods packaged in small packages, bottles and drink cartons such as fruit juices, milk etc.

## Freezer drawers

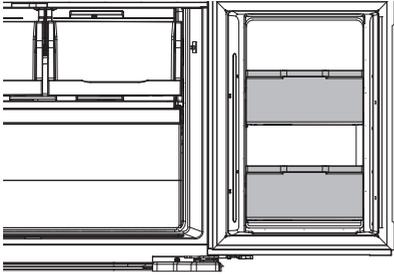


For storing foods to be frozen and frozen foods.



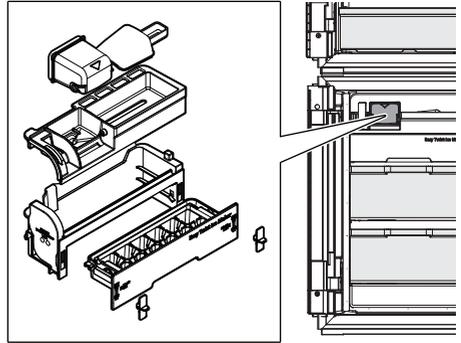
## Description

### Freezer door shelves and compartments



For storing ice cubes, small packs of frozen food.

### "Easy twist" ice maker and ice tray



For producing ice cubes.

**i**

The accessories intended to come into contact with food are made of materials that comply with the provisions of current legislation.

**i**

Original supplied and optional accessories can be requested to Authorised Assistance Centres. Use only original accessories supplied by the manufacturer.



## 3 Use

### 3.1 Instructions



#### Improper use Risk of damages to the appliance

- Do not damage the refrigerant circuit.
- Do not spray water onto the appliance or inside it.
- Do not store volatile substances or items (propane gas, ethers and similar products) in the appliance.
- Do not store explosive substances such as aerosol cans containing flammable propellants in the appliance.
- Do not store substances that have special storage requirements in the appliance.
- Do not force bottles or similar items into the shelves or compartments on the refrigerator door.
- Do not hit the glass door parts or shelves.
- Do not place food over the front edge of the shelves as this could prevent the doors from closing and cause the door shelves or containers to fall off.
- Do not keep glass bottles in the freezer compartment.
- Do not use mechanical devices or other means not recommended by the manufacturer to speed up the defrosting process.



#### Improper use Risk of personal injury

- Do not handle food and containers in the freezer compartment with wet hands.
- Do not grasp the top, side or bottom of the door to avoid crushing your fingers.
- Do not cling to the refrigerator doors and do not use the internal drawers as steps.
- Do not put your hands under the bottom of the refrigerator.
- Do not place your feet too close to the fridge door to prevent hitting them when opening the door.
- Do not store foods in it that give off bad odours or whose appearance and colour have changed unnaturally.
- Do not allow children to play with the appliance.
- Make sure that children do not go into the appliance and remain trapped inside it.



## 3.2 Preliminary operations

1. Remove any protective film from the outside or inside of the appliance, including accessories.
2. Remove any labels (apart from the technical data plate) from the accessories and shelves.
3. Remove and wash all the appliance accessories (see 4 Cleaning and maintenance).
4. Wait for the refrigerator to cool down properly before placing food in it. The refrigerator takes approximately 4 hours to cool completely and could take up to 24 hours when the room temperature is high.

### Touch screen control panel

The control panel located on the left door of the refrigerator compartment allows you to:

- Program the temperatures inside the refrigerator and freezer compartments.
- Set the various functions and operating modes of the appliance.



The operation of the touch screen panel may vary depending on the surrounding temperature, humidity, the physical condition of the user and the operation of nearby electrical appliances.



It may not be possible to operate the panel if it is wet or dirty.

## 3.3 First use



The fridge temperature can be set between **+1°C** and **+7°C**.

The freezer temperature can be set between **-23°C** and **-15°C**.



It is recommended to set the temperature of appliance to **+3°C** for the refrigerator and **-19°C** for the freezer.

1. Plug the appliance into a wall socket.
2. Touch "Refrigerator temp." on the control panel display to set the temperature of the refrigerator compartment.
3. Touch "Freezer temp." to set the temperature of the freezer compartment.



All the LED indicator lights (apart from the ECO and Dual Fan indicator lights) will turn off approximately 30 seconds after the operation has been completed.



## Indicative temperatures in the sections of the appliance

Refrigerator	Temperature (°C)
Refrigerator compartment	from 1°C to 5°C
Fridge door shelves	from 2°C to 6°C
Variable temperature drawer	from 1°C to 5°C
Bio Care Zone Fruit and vegetable drawer	from 4°C to 7°C

Freezer	Temperature (°C)
Freezer compartment	from -20°C to -18°C
Freezer door shelves	from -19°C to -17°C
Freezer drawers and "Easy twist" ice maker	from -20°C to -18°C



The indicated temperatures are approximate considering an outside temperature of 32°C with the refrigerator compartment set to "Normal" and the freezer compartment set to "Normal" with the doors closed and no food inside.



The temperature in the shelves may be slightly higher than the temperatures indicated.

## Refrigerator compartment temperature settings

Setting	Temp. (°C)	Suitable for
Cold	from 4°C to 7°C	Very cold foods
Normal	3°C	Normal use
Coldest	1°C	Cooling foods more quickly

## Freezer compartment temperature settings

Setting	Temp. (°C)	Suitable for
Cold	-15°C to -18°C	Non-frozen foods or ice cream
Normal	-19°C	Normal use
Coldest	-23°C	Producing ice cubes quickly. High external temperature. Freezer compartment is not cold enough.



The settings remain active even in the case of defrosting or when the power supply is disconnected, if set at least 45 seconds before.



## 3.4 Other functions

### Quick freezing

Use this function to freeze food or make ice cubes quickly.

1. Touch "Quick freezing" on the display to start the quick freezing function. The indicator light comes on and a sound is emitted.

**i** After approximately 2 hours the "Quick freezing" function ends, the indicator light turns off and a sound is emitted.

2. Touch "Quick freezing" again on the display to stop the function. The indicator light turns off and a sound is emitted.

**i** If the temperature inside the compartment increases, it will operate temporarily at the "Normal" setting.

**i** The "Quick freezing" function has priority over the other functions of the appliance.

 Do not open and close the doors unnecessarily during the "Quick freezing" function to avoid raising the temperature inside the refrigerator compartment.

**i** If the power plug is disconnected or a power failure occurs, the appliance will automatically reactivate all the settings except for the "Quick freezing" function.

### Child lock mode

Activate this mode to prevent buttons being activated by children.

1. Touch "Child lock" for 5 seconds; the "Child lock" indicator light turns on and a sound is emitted.
2. Touch "Child lock" again for 5 seconds to stop the function. The "Child lock" indicator light turns off and a sound is emitted.

### Energy saving mode

Use this mode if there is only a small amount of food to be stored or in the case of holidays when the doors will not be opened for a long period of time.

1. Touch "Energy saving" on the display to start the energy saving mode. The indicator light comes on and a sound is emitted.
2. Touch "Energy saving" on the display again to stop the function. The indicator light turns off and a sound is emitted.

**i** If the temperature inside the compartment increases, it will operate temporarily at the "Normal" setting.

**i** If you activate the "Quick freezing" function while the "Energy saving" mode is active, the energy saving mode will resume after the "Quick freezing" function has ended.



If the "Energy saving" mode has been active for a long period of time, fatty foods such as ice cream could become soft. In this case it is best to deactivate the "Energy saving" mode.

### Indications on the control panel display

**ECO signal:** The ECO indicator light is lit when the compressor is operating at low speed. The indicator light is off when the "Quick freezing" function is active.

**Dual Fan signal:** The double fan indicator LED comes on if the cooling is efficient.



Approximately 30 seconds after the end of the operations on the display, the ECO and Dual Fan indicator lights become less bright and the other indicator lights turn off.

### Door alarm functions

If the door is left open for more than 1 minute, the alarm system warns the user by emitting a sound and displaying the alarm on the digital display.

**Door alarm:** alerts you by emitting sounds  
 3 consecutive beeps after 1 minute  
 5 consecutive beeps after 2 minutes  
 A series of continuous beeps after 3 minutes



When the appliance is delivered the alarm and sounds are set to "ON".

**Alarm display:** indicates the open status of the door on the control panel display:

OP F = freezer door open  
 or

OP R = refrigerator door open.



## Disabling alarms and sounds

To disable the alarm and sound:

1. Touch "Quick freezing" on the display for 5 seconds until a beep is emitted.
- When you touch any function, no sound will be heard.

To re-enable the alarm and sound:

1. Touch "Quick freezing" on the display for 5 seconds until a double beep is emitted.
- When you touch any function, a sound will be heard.

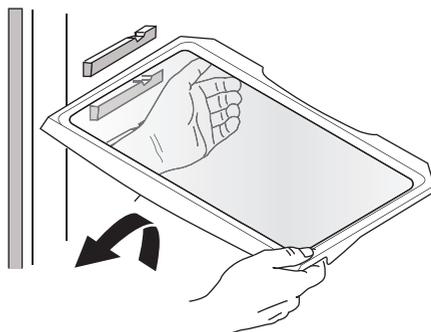
**i** If the sounds for the door alarm and the functions on the display are disabled, the refrigerator sets the alarm and sounds to "OFF" also if the power supply is disconnected or if the plug is disconnected and then reconnected.

**i** The settings remain active even in the case of defrosting or when the power supply is disconnected, if set at least 45 seconds before.

## 3.5 Using the accessories

### Shelves

1. Adjust the height of the shelves by pushing the rear of the shelf upwards and sliding it outwards.
2. Arrange the shelves of the refrigerator according to the size of the food to be stored.





## Variable temperature drawer



**Improper use**  
**Risk of personal injury**

- The drawer is large enough for children or pets to get inside: **DO NOT ALLOW** children to play with the drawer.



The drawer is fitted with a temperature control device to regulate the amount of cold air circulating inside the drawer.

1. Move the lever left to "Vegetables" to set the appropriate temperature for storing fruit and vegetables (3°C to 5°C).
2. Move the lever right to "Dairy products / Meat" to set the appropriate temperature for storing dairy products / meat (1°C to 3°C).



The drawer can be used to store meat and fish before freezing them.

If you wish to keep meat or fish for longer periods, it is recommended to store it in the freezer compartment.



Push the refrigerated drawer to close it so that it is not damaged when the refrigerator door is closed.



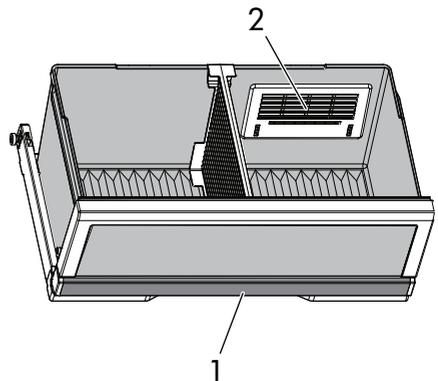
The drawer may freeze if foods with a high-moisture content are stored in it.

## Fruit and vegetable drawer with Bio Care Zone

The effectiveness of the platinum catalyst in the Bio Care system enables it to preserve the freshness and nutritional properties of fruit and vegetables.

The platinum catalyst neutralises odours and the ethylene released from the food turns into carbon dioxide to preserve its freshness.

Carbon dioxide prevents the loss of nutrients and helps to keep vegetables fresh for longer.



1. Use the handle (1) to make it easier to open the drawer.
2. Arrange the fruit, vegetables and bags without covering the humidifier (2) to avoid the formation of condensation.



## Use

- Use a soft cloth to remove the condensation.



### Improper use Risk of damages to the appliance

- Do not remove the humidifier from the fruit and vegetable drawer.
- Do not obstruct the humidifier with bags or containers in order to prevent the formation of excessive condensation.



Condensation around the drawer and on the surface of vegetables is normal because of the large amount of moisture inside the fruit and vegetable drawer.



If the door is opened frequently or there is a lot of moisture in the refrigerator, condensation may form on the handle.



Package the foods if you prefer to have no condensation.

If you only store a small amount of food, it is recommended to pack it as it is not possible to maintain a high level of humidity.

### “Easy twist” ice maker



### Improper use Risk of damages to the appliance

- Do not remove the frame of the ice maker.
- Do not bend the ice cube tray excessively.
- Remove any ice cubes or pieces of ice before filling it with water.
- If it is difficult to remove the ice cubes, remove the tray and dip it into a container with water in order to melt the ice completely.
- Clean and remove the water reservoir if it is blocked with ice.

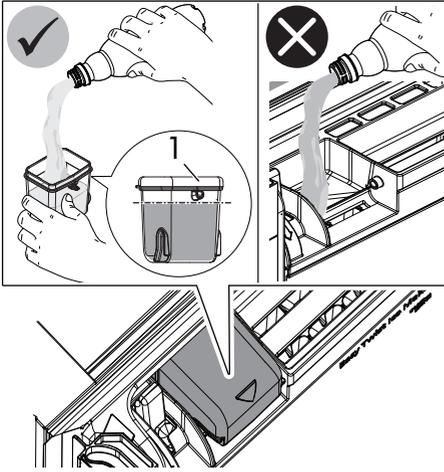
To make ice cubes:

- Make sure that there is no ice in the ice cube tray. If there is, remove it.
- Open the top of the reservoir (1), add water up to the maximum level and then close the top.

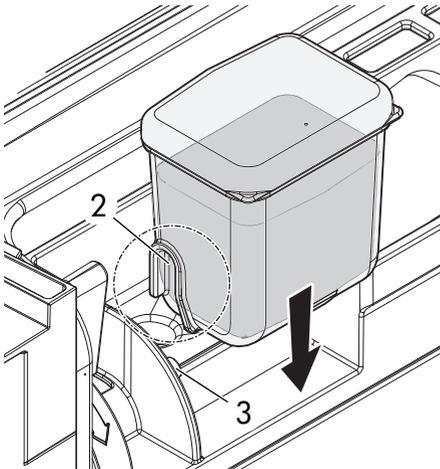


### Improper use Risk of damages to the appliance

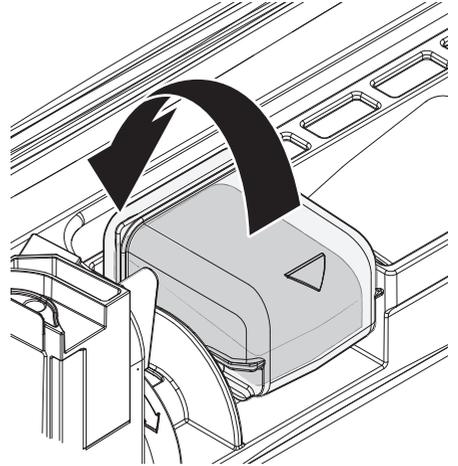
- Do not pour water directly into the water reservoir holder.



3. Insert the slot (2), of the water reservoir, onto the hook (3) in the water reservoir holder.



4. Push the water reservoir downwards so that the water can flow into the ice tray.



For reasons of hygiene, clean the water reservoir every week using a clean sponge or a soft cloth, a neutral detergent and hot water.



Do not fill the water reservoir with other liquids, such as fruit juice, Coca-Cola, beer etc.



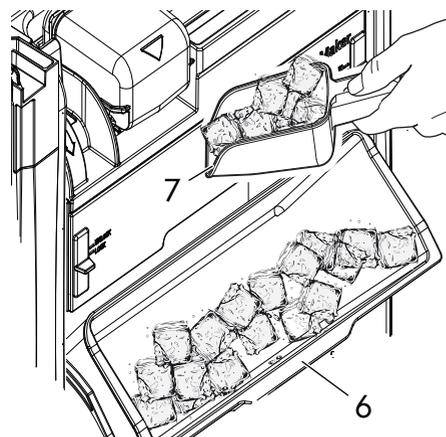
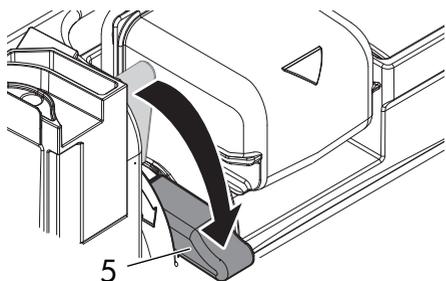
If you drop the water reservoir, make sure there are no leaks.

5. Once the ice cubes have formed, push the lever (5) of the ice maker downwards to allow the ice cubes to fall into the ice storage bin (6).



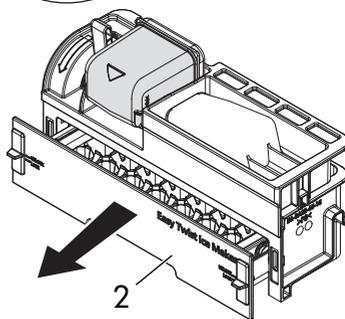
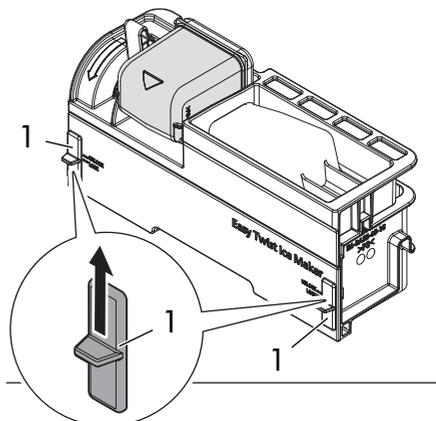
## Use

6. Lift the storage bin upwards and open it. Use the scoop (7) to take the ice cubes from the storage bin.



## Removing the ice cube container

1. Release the hooks (1) and remove the ice tray (2) towards the outside of the appliance.



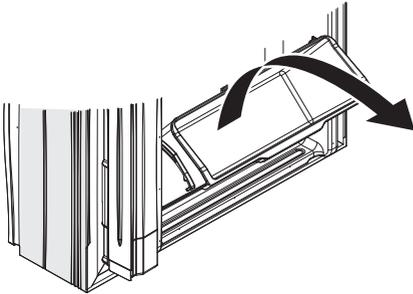
2. When replacing the ice tray and its holder, secure the hooks to prevent it from moving.

**i** Do not use the water reservoir or the ice storage bin as containers for the ice.



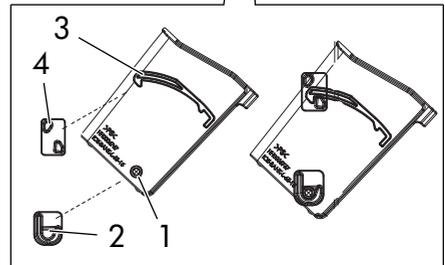
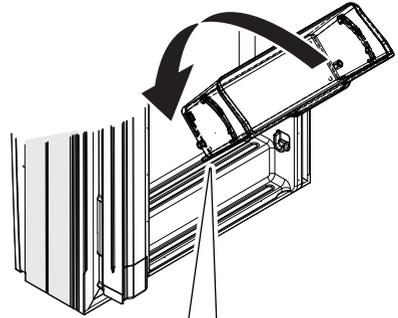
### Removing the ice bin

1. Lift and remove the ice bin.
2. Remove it in the direction of the arrow.



### Reinstalling the ice bin

1. Insert it in the direction of the arrow.
2. Place the pin (1) into the support (2) and insert the guide (3) into the stop (4).





## 3.6 Using the refrigerator compartment

### Arranging foods

Arrange the foods on the various shelves, making sure that they have an airtight wrapping or cover. This precaution ensures that:

- The flavour, moisture and freshness of the foods are preserved
- Any contamination of foods with odours or tastes from other foods can be avoided
- The level of humidity inside the refrigerator does not become too high as a result of the normal transpiration of food (especially fresh fruit and vegetables). Under some operating conditions (an increase in room temperature and humidity, a more frequent opening of the door) this might cause condensation to form on the shelves.
- Leave a space between the foods is left. The flow of cold air could be hindered if the foods are placed too close to one other.
- Allow food to cool down before placing it in the refrigerator. Placing food that is still warm into the refrigerator raises the internal temperature and wastes energy.
- Do not obstruct the cold air outlet slot as this will affect the circulation of cold air and cause the internal temperature to become irregular. Food close to the slot may freeze.

## 3.7 Food storage advice

### Practical energy saving advice

- Correct use of the appliance, correct packaging of foodstuffs, a constant temperature and food hygiene have significant effects on the quality of storage.
- Reduce the number of times that the doors are opened and the length of time they remain open to prevent the compartments from heating up excessively.
- Clean the condenser (rear of the refrigerator) periodically to prevent the appliance from losing efficiency.
- Reduce the Coldest function times only when strictly necessary.
- Defrost frozen food in the refrigerator compartment in order to make use of the cold stored in the frozen foods.

### General advice

- Always check the expiry date on the food packaging.
- The foodstuffs must be stored in closed or pre-packaged containers and must not be able to emit or absorb moisture and odours.
- Remove perishable products from the appliance if you are going away for a long period.

### Refrigerator compartment door

- Keep eggs, butter, cheese etc. in the upper and central part.
- Keep drinks, bottles, cans etc. in the lower part.



## Refrigerator compartment

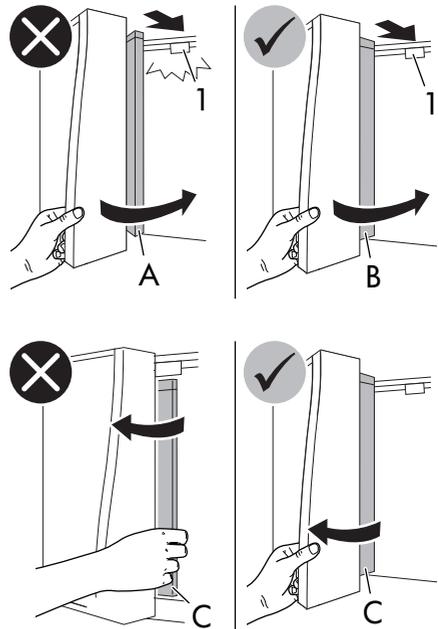
- Keep preserves, wine, biscuits etc. in the upper part.
- Keep dairy products, ready meals, pastries, fruit juices, beer etc. in the central part.
- Keep meats, cold cuts etc. in the lower part.
- Keep fresh and tropical fruit, vegetables, greens, carrots, potatoes and onions in the fruit and vegetable drawer.

## Freezer compartment

- The type of food, quantity and date of freezing should be marked on the container/packaging.
- Use small containers, if possible already cold.
- The quantity of fresh foods which can be frozen at the same time is listed on the nameplate inside the refrigerator compartment.
- Use suitable freezer bags, tinfoil, cling-film for use with food, and freezer containers.
- Do not use paper bags, transparent films for non-food use, shopping bags or used freezer bags.
- Avoid frozen food coming into contact with fresh food to be frozen.

## Advice regarding the use of the door flap

- Do not hold onto the door flap when you open or close the left hand side door. The other parts may fall.
- The flap closes automatically every time the door is opened. The flap is open when the door is closing.
- The flap is fitted with a heater to prevent condensation. The flap is warm because of the heater.





# Cleaning and maintenance

## 4 Cleaning and maintenance

### 4.1 Instructions



#### Improper use

#### Risk of damage to surfaces

- Do not use steam jets to clean the appliance.
- Do not use cleaning products containing chlorine, ammonia or bleach on steel parts or parts with metallic finishes on the surface (e.g. anodizing, nickel- or chromium-plating).
- Do not use abrasive or corrosive detergents (e.g. scouring powders, stain removers and metallic sponges) on glass parts.
- Do not use powder detergents, waxes, oil, boiling water, brushes, acid substances, petrol, solvents, alcohol and alkaline detergents on the internal parts and on the surfaces of the appliance.
- Do not use rough or abrasive materials or sharp metal scrapers.



#### Power voltage

#### Danger of electrocution

- Disconnect power to the appliance before cleaning it.
- Do not pull the cable to remove the plug.
- Do not spray water onto the doors and the exterior of the appliance.

### 4.2 Cleaning the appliance

- Clean the appliance at least once a month.
- Unplug the appliance from the power socket.
- Remove all food from the appliance.
- Clean the appliance thoroughly using a soft cloth moistened with warm water.
- In case of stubborn stains, use washing up liquid diluted in lukewarm water.
- Thoroughly clean the door seal.
- Dry any drops from the surfaces that have been washed.
- Replace the parts that were removed for cleaning.
- Inspect and clean the plug, cable and electrical outlet with a dry cloth.



Clean stains as soon as they appear.

Clean any stains produced by edible oils immediately. The plastic parts may crack.

Clean the less visible parts of the refrigerator once a year.



If the plug is disconnected and immediately reconnected, the compressor will not restart for at least 10 minutes. However, if the inside of the refrigerator is not cold, the compressor will restart after approximately 30 seconds.



## 4.3 What to do if...

The refrigerator does not cool down:

- Make sure that the plug is inserted properly in the power socket.
- Make sure that there are no blown fuses or that the main power switch has not tripped.

The refrigerator does not cool sufficiently:

- The refrigerator is exposed to direct sunlight.
- The temperature is not set to "Cold".
- The refrigerator is too full.
- The door has not been closed properly.
- The refrigerator has been positioned close to a heat source.
- Hot foods have been placed inside the refrigerator compartment.
- The door is opened and closed too often.

The food inside the refrigerator compartment freezes:

- The temperature is set to "Coldest".
- Foods with high water content or vegetables are placed close to the cold air outlet slot.

Condensation forms on the outside of the appliance:

- Condensation may form on the door seal when the outside humidity is very high. Remove the condensation with a dry cloth.

- Condensation may form on the outside of the refrigerator when the temperature is set to "Coldest". Set it to "Normal". Use a soft cloth to remove the condensation.

Condensation forms inside the appliance:

- Remove the condensation with a dry cloth.
- The door is not closed tightly.
- The door is opened and closed too often or is kept open for too long.
- High external humidity.
- A large number of vegetables with a high water content are being stored.
- Make sure that the packaging of the foods is not trapped between the door and the door seal so as not to create a gap when the door is closed.
- The humidity in the fruit and vegetable drawer is higher than in the other drawers. This is not a defect.
- Wrap the vegetables in cling film to prevent condensation. If condensation forms frequently, water is likely to have built up inside the fruit and vegetable drawer. Use a dry cloth to remove the water.



## Cleaning and maintenance

Ice present in the freezer compartment:

- The door is opened and closed too often or is kept open for too long.
- Make sure that the packaging of the foods is not trapped between the door and the door seal so as not to create a gap when the door is closed.
- Ice was produced using an ice tray different to the one supplied with the appliance.
- There are many containers with water or liquids present in the freezer compartment. The liquids could evaporate and turn into ice and settle on the walls or parts of the freezer compartment or around the air ducts. Use a lid to prevent evaporation and the formation of ice. Use a dry cloth to remove any ice.
- When the door is opened frequently or if it is opened when the humidity around the refrigerator is high, the moisture in the air may turn into ice or frost on the inside wall or parts of the freezer compartment or around the air ducts. This is not a defect.

Unpleasant odours inside the appliance:

- Foods with strong odours have not been packaged.

The refrigerator is noisy:

- Make sure that the refrigerator has been installed in a stable position.
- The refrigerator is touching the wall.
- A gurgling noise that resembles the sound of flowing or boiling water is due to the coolant in the refrigeration circuit.
- A cracking sound coming from the compartment is caused by the friction of the parts due to the change in temperature.

The control panel does not respond:

- The "Child lock" mode has been selected.
- The door of the refrigeration compartment is open.
- You are wearing gloves or your hand is in a cast or plaster. Touch the panel directly with your fingers.
- The control panel is wet or dirty.
- Multiple buttons are being pressed at the same time. Touch one button at a time.

The control panel is switched off:

- Approximately 30 seconds after the end of the operations, the LED indicator lights turn off (except for the ECO and Dual Fan mode LEDs). This is not a malfunction.



The surface of the refrigerator is warm:

- The refrigerator is fitted with a condensation prevention system and heat radiation pipes.
- The rear and side panels may be particularly hot when the appliance is started up or if the door is open and closed frequently.
- The two compartments are connected by an air duct. When one of the doors is closed, the other may open due to the air pressure inside the duct. This is normal.

The LED lamp inside the refrigerator compartment has to be replaced:

- Have it replaced by a Service Centre.

There are undulations and / or deformations on the surface of the door, the side and the top of the refrigerator:

- Small undulations and deformations can be generated during the refrigerator manufacturing process. They may appear more or less accentuated according to the position of the light sources or the brightness of the environment, but they do not affect the performance in any way.



Condensation forms when warm, moist air comes into contact with something cold. For example, if you put ice in a glass, the air around the glass cools and condensation forms on the outer surface of the glass.

In the same way, when hot, damp air enters the refrigerator when the door is opened it comes into contact with the cold inside wall forming a small amount of condensation.

If the door is opened frequently or for a long time, condensation will build up each time. In some cases, the condensation may turn into ice in the freezer compartment.



If the problem has not been resolved or for other types of fault, please contact your local Service Centre.



## 5 Installation

### 5.1 Electrical connection



#### Power voltage Danger of electrocution

- The appliance must be earthed in compliance with electrical safety standards.
- Do not pull the cable to remove the plug.

#### General information

- Check the grid characteristics against the data indicated on the plate. The identification plate bearing the technical data, serial number and brand name is visibly positioned inside the appliance. Do not remove this plate for any reason.
- Make sure that the plug and socket are of the same type.
- Avoid using adapters and shunts as these could cause overheating and a risk of burns.
- The plug must always be accessible when the appliance is installed.
- Insert in the plug firmly into the power outlet with the cable facing downwards. If it faces upwards, the cable may be subjected to stress, overheat and cause a short-circuit and cause a fire or electric shocks due to the heat generated.

- Insert the plug of the appliance into a dedicated wall socket.
- The appliance can be connected to the power outlet as soon it has been installed.
- Wait for the appliance to cool down properly before placing food in it. The refrigerator takes approximately 4 hours to cool completely and could take up to 24 hours when the room temperature is high.
- If it is necessary to replace the power cable, **this must be performed by an authorised technician from Technical Support Service.**



## 5.2 Positioning



### Heavy appliance Danger of crush injuries

- Position the appliance with assistance of four people.



### Pressure on the open door Risk of damages to the appliance

- Do not use the door handles for handling the refrigerator.
- Never use the handles as a lifting point for lifting equipment.
- If it is transported by road, do not place the appliance on its side to avoid damaging the compressor.
- Do not expose the appliance to direct sunlight and do not place it close to heat sources.
- Do not use the appliance outdoors.

## Choice of location

Install the refrigerator in a dry well ventilated room.

Install the refrigerator in rooms in which the temperature between 10°C and 43°C. Performance may be reduced in the case of lower or higher temperatures.

Class	Room temperature
SN (Subnormal)	+ 10°C to + 32°C
N (Normal)	+ 16°C to + 32°C
ST (Subtropical)	+ 18°C to + 38°C
T (Tropical)	+ 18°C to + 43°C

- Provide a space around the appliance that allows air to circulate and proper cooling. Leave a space of at least 10 cm at the top, 10 cm at the back and 7 cm at both sides.
- The appliance must not be placed close to heat sources.
- Make sure that the appliance is positioned with sufficient space for the door to open and for the drawers and shelves to be removed, if necessary.

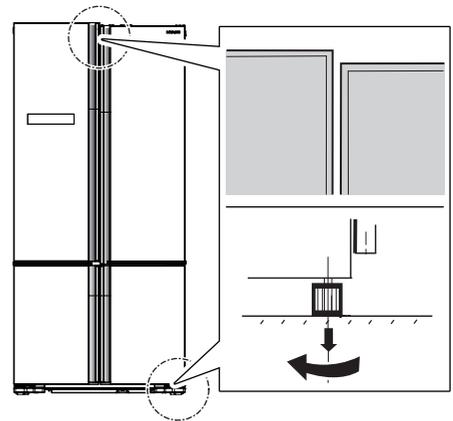
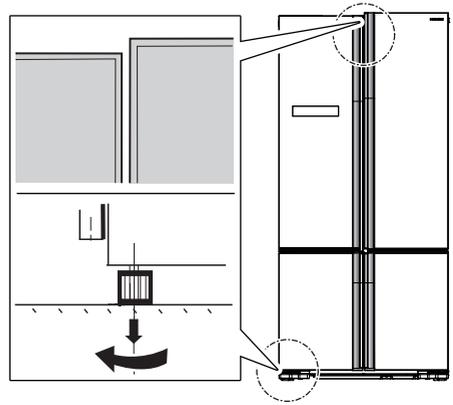


# Installation

## Positioning

- Install the appliance on a stable and perfectly level floor.
- Use a sheet of plastic or a protective cloth to protect the floor and to collect any water that may leak from the appliance.
- Use the special handle for handling and moving the appliance.
- Transport the refrigerator with the doors facing upwards.
- Secure the doors firmly with adhesive tape so that they cannot open.
- Do not use the wheels of the appliance to move it on delicate floors as they may become scratched. Place a protective mat on delicate floors.
- Adjust the height of the feet to make the appliance stable on the floor and to prevent vibration or unusual noises.
- Turn the adjustable feet to extend them so that they touch the floor firmly.

- Check the height of the right and left doors and adjust the height of the foot which is lower or higher until the appliance is properly levelled on the floor.



One turn of the foot corresponds to a height of approximately 1 mm.



It will take a few days for the feet to settle perfectly on the floor and for the doors to become stable.

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