

# SIDE-BY-SIDE REFRIGERATOR

## USER'S MANUAL

**PHILCO**



*Famous for Quality the World Over*

**PX 5261**

**Dear customer,  
Thank you for buying a PHILCO brand product. So that your appliance serves you well, please read all the instructions in this user's manual.**

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# PART 1: BEFORE PUTTING INTO OPERATION

## Safety notice

### Symbols:



General advice for the optimal operation of the appliance



General dangers



Hot surfaces

**This appliance may be used by children 8 years of age and older and by persons with physical or mental impairments or by inexperienced persons if they are properly supervised or have been informed about how to use of the product in a safe manner and understand the potential dangers. Cleaning and maintenance performed by the user must not be performed by children unless they are older than 8 years of age and under supervision. Keep this appliance and the power cord out of reach of children younger than 8 years of age.**

**Children must not play with the appliance.**

### Before you put the appliance into operation

- Carefully study the user's manual and installation instructions before installing and using the appliance! This user's manual includes important information regarding the installation, operation and maintenance of the appliance. Store the user's manual also for future reference, or for other owners of the appliance if the appliance is sold.



If the appliance is transported in a horizontal position the oil from the compressor may leak into the cooling circuit. For this reason, allow the appliance to rest in a vertical position for 12 hours before turning it on, so that the oil flows back into the compressor.



After unpacking the appliance, carefully inspect that it has in not been damaged in any way. Also check that the power cord is not damaged. If you discover any defects, turn off the appliance and contact the vendor or in the case of a damaged power cord contact the service centre. If the appliance and all its parts are in order, install it according to the instructions in the relevant chapter.

- When installing the appliance in its place, or when moving the appliance, the power cord could be penetrated or damaged. Check that the power cord is not interfering anywhere.
- Before connecting the appliance to the electricity power source, check that the capacity of the system corresponds to the specifications on the appliance's rating label.
- Any kinds of home electric wiring necessary for the connection of the appliance must only be carried out by a qualified electrician.



If you move the appliance from its usual position, it is necessary to understand, that although you have disconnected the power cord, the components on the rear side of the appliance may remain very hot for some time.



This appliance is not designed to be built-in. Do not cover or block the air inflow or outflow openings. Insufficient ventilation will cause bad operation and damage to the appliance.

## Operating the appliance

- Use the appliance only for the purposes for which it has been designed.
- This appliance is designed only for household use, for storing or freezing food and for preparing ice.
- The temperature inside the refrigerator and freezer may rise or fall slightly, and so these appliances are not suitable for storing products (e.g. medicines), which require a stable temperature.



Do not use any other electric appliances (e.g. heating elements, electric ice cream machines, etc.) inside the appliance. There is a danger of explosion!



Do not place food inside the refrigerator containing flammable propulsion gases (e.g. sprays) and no explosives, contaminants or volatile substances. There is a danger of explosion!



Do not store liquids inside bottles and cans (especially beverages containing carbon dioxide) inside the freezer compartment. The bottles and cans could crack!

- Store liquor only with a firmly tightened cap and in a vertical position.
- Do not use the base, drawers, doors of the appliance, etc. as a step or as a support. There is a danger of injury to persons or damage to the appliance.
- Ensure that the plastic parts of the appliance and the door gasket seals are not soiled with oil or grease. The plastic parts and the gasket seals would then become porous.
- Do not consume frozen food immediately after taking it out of the freezer compartment. There is a danger of frost bite!



Avoid prolonged hand contact with frozen food, ice or evaporating pipes. There is a danger of frost bite and freezing to these objects!



We do not recommend placing hot liquids or food inside the refrigerator and filling containers all the way to the rim.



Do not put fragile, heavy or unstable objects on the refrigerator.

## Children in the household

- Never leave packaging and its parts with the children. There is a danger of poisoning or suffocation by the cardboard boxes and plastic sheets!
- This appliance is in no way a toy for children!
- For appliances with door locks: do not leave keys within the reach of children!
- If you will no longer be using the refrigerator, remove the doors, gasket seals and store it in a safe place. In this way you will prevent the danger of children becoming trapped inside the refrigerator.

## Maintenance and cleaning



Before you begin with regular or exceptional maintenance, disconnect the appliance's power cord or turn off the fuse or circuit breaker. Never pull the electric power cord, only pull on the power plug.



Do not use mechanical or any other devices, except for devices recommended by the manufacturer for the purpose of accelerating the defrosting process.

- Do not defrost or clean the appliance using a steam cleaning device! The steam may come into contact with the electric components inside the appliance, where a short circuit could occur. There is a danger of electric shock!
- Do not remove the frozen ice layer and frozen on food using a knife or a sharp object. This could damage the cooling medium pipes. The escape of the cooling medium may cause eye injuries or it may catch on fire.

## General instructions

- This appliance must not be used by persons (including children) with physical, sensory or psychological impairments or by inexperienced persons, unless properly trained or schooled in the safe use of the appliance, or unless they have been properly supervised by a person who will be responsible for their safety. Children should be supervised so as not to play with the appliance.
- This appliance has been tested in accordance with the directives in force in the European Union.
- The tightness of the cooling circuit has been verified.
- This appliance conforms to the relevant safety provisions for electrical appliances in force in the European Union.

## Technical safety



The appliance contains a cooling gas, ISOBUTHAN (R600a). Only transport or move the appliance with the utmost care, prevent excessive impacts and shaking to prevent damaging the appliance. If the cooling circuit becomes damaged and the cooling gas may be escaping, there is a risk of an explosion, which may be ignited by a spark or flame. If the appliance shows signs of damage, it must not be put into operation. In such a case contact the service centre, ventilate the room where the appliance is located and prevent the spreading of flames or other interference with the appliance.

# Safety instructions for gas R600a

## Measures in case of an unexpected release

If ventilation is possible, allow the material to evaporate.

## Characteristics of the gas

The gas is highly flammable, it is necessary to completely prevent contact with an open flame and hot surfaces. Because the R600a gas is heavier than air, it may become very concentrated at the level of the ground, where ventilation is weak.

## First aid

### Inhalation

Take the affected person from the contaminated area to a warm, well ventilated location. Staying in a contaminated location for a long time may cause suffocation, or potentially loss of consciousness. If necessary, provide mouth-to-mouth resuscitation and in exceptionally serious situations, under expert medical supervision, give oxygen.

### Contact with the skin

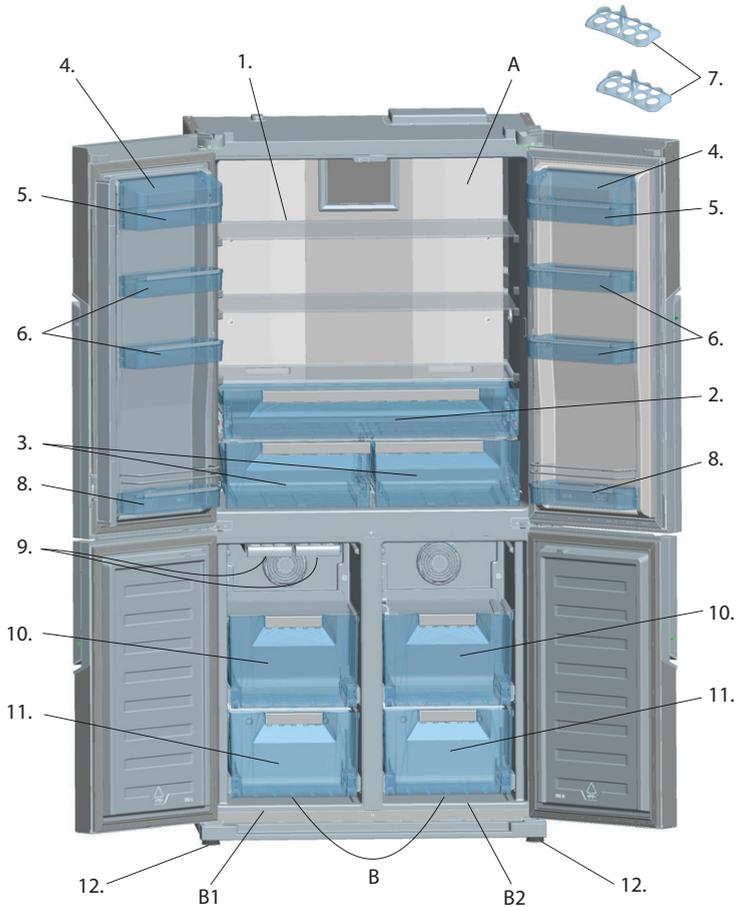
Random contact with the skin will not endanger health, it is better to thoroughly wash the affected area. The liquid spray or dispersed liquid may cause frost bite, wash the affected area with large amounts of water and contact a medical doctor.

### Contact with the eyes

If eyes have been affected, wash out with large amounts of water, while trying to keep the eyes open and call a specialised doctor as soon as possible.

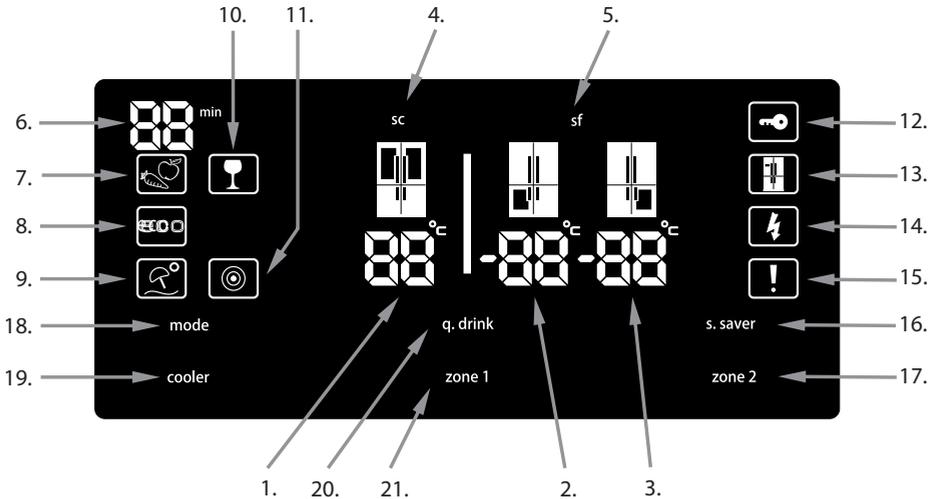
If contact or inhalation of the R600a gas occurs, contact your medical doctor.

## PART 2: DESCRIPTION OF THE APPLIANCE AND THE CONTROL PANEL



- |                                   |  |
|-----------------------------------|--|
| A) Refrigerator section           | 6) Door shelf                                  |
| B) Refrigerator / freezer section | 7) Egg area                                    |
| B1. Zone 1 / B2. Zone 2           | 8) Door bottle shelf                           |
| 1) Refrigerator shelves           | 9) Refrigeration boxes                         |
| 2) Cooling compartment            | 10) Top basket for freezing / refrigeration    |
| 3) Fresh food compartment         | 11) Bottom basket for freezing / refrigeration |
| 4) Cheese and butter shelf cover  | 12) Adjustable levelling feet                  |
| 5) Cheese and butter shelf cover  |  |

## Control panel



- |   |                                |
|---|--------------------------------|
| 1. Temperature in the refrigerator area                 | 12. Child safety lock          |
| 2. Temperature in the left part of the freezer section  | 13. Dealer demo mode           |
| 3. Temperature in the right part of the freezer section | 14. Low voltage notification   |
| 4. SuperCool symbol                                     | 15. Warning                    |
| 5. SuperFreeze symbol                                   | 16. Display screensaver button |
| 6. Display of the set time in the QDRINK mode           | 17. Zone 2 (right freezer)     |
| 7. Vita Store mode                                      | 18. Mode selection button      |
| 8. Economy mode symbol                                  | 19. Cooler                     |
| 9. Holiday mode symbol                                  | 20. QDRINK mode                |
| 10. QDRINK symbol                                       | 21. Zone 1 (left freezer)      |
| 11. Night sensor  |                                |

### NOTE:

**The values on the display indicate the temperature values selected by the user.**

**Pictures are for illustration purposes only, some parts may differ from the final appliance due to improvements made to the appliance during its production.**

Standby display is protected against faulty contact. Therefore, you must touch any key on the display before you take any action. After 2 seconds, as in this case, beep-beep tone will be open to display for use. If you wait 20 seconds at the end of the process, display will go back to the same protection case.

# PART 3: INSTALLATION

## Transport and unpacking

If the appliance is transported in a horizontal position the oil from the compressor may leak into the cooling circuit. For this reason, allow the appliance to rest in a vertical position for 12 hours before turning it on, so that the oil can flow back into the compressor.

Remove the external packaging, remove the protective plastic film from the surface of the appliance (if used) and clean the external parts of the appliance with an agent designed for this purpose. Do not use steel wool or any coarse agents, which could irreparably damage the surface of the appliance. Carefully remove all papers and adhesive tape from the appliance, doors and other parts packed in polystyrene foam. Remove documents and accessories from inside the appliance.

The packaging material is recyclable and is marked with a recycling symbol. For disposal follow the local regulations. Packaging materials (plastic bags, polystyrene parts, etc.) must be kept out of the reach of children, because they present a possible source of danger.

Carefully inspect the appliance. If you discover any defects, stop the installation and contact the vendor.

## Operating conditions

The proper operation of the appliance, the refrigeration temperatures are guaranteed only when the following conditions are met:

- The temperature in the room where the appliance is located conforms to the climate class stated on the appliance's rating label.
- Maximum ambient relative humidity: 90%.
- The appliance must be placed at a sufficient distance from heat sources (e.g. baking ovens, central heating, direct sunlight, etc.).
- The appliance must be located in such a location that it is protected against the effects of weather.
- Regular maintenance is performed according to the instructions in this user's manual.
- The ventilation openings in the cover of the appliance must not be covered by anything.
- Correct installation (e.g. levelling, the capacity of the system correspond to the specifications on the rating label of the appliance.)

Table – Climatic class

| Climatic class | Ambient temperature |
|----------------|---------------------|
| SN             | +10°C to +32°C      |
| N              | +16°C to +32°C      |
| ST             | +16°C to +38°C      |
| T              | +16°C to +43°C      |

# Installation location

The installation location of the appliance must meet the requirements in the paragraph "Operating conditions" and must have a stable floor with a load bearing capacity corresponding to the weight of the appliance.

Furthermore you must maintain clearance distances and dimensions of the appliance, so that correct operation is ensured:

3. Top part at least 20 cm;
4. Rear part at least 10 cm;
5. The wall on the side where the door opens at least 30 cm.

## Ventilation requirements

The area behind the appliance must provide for sufficient air circulation.

Level the appliance using the adjustable feet, ensure there is a gap between the bottom edge of the appliance and the ground, so that there is sufficient circulation of the cooling air, by which you will ensure the optimal performance of the cooling circuit.

Check whether any cooling circulation pipes have been damaged during the installation.

- Use the appliance only for the purposes for which it has been designed.
- The appliance must be located on a rigid and even surface.

In this way you will ensure free circulation of the coolant and effective operation of your appliance.

- If possible, place the appliance into a cool, well ventilated and dry room.
- Do not locate the appliance in direct sunlight, or in a room with a high temperature, in the vicinity of any sources of direct heat, such as heating, an oven, a stove, etc. – this would mean that the compressor would need to work a lot harder resulting a substantially higher power consumption level.

If it is not possible to prevent the installation in the vicinity of a heat source, we recommend the insertion of an appropriate insulating board (do not use asbestos) between the appliance and the heat source; or at least to maintain the following minimum clearance distances:

- From a gas or electric stove 5 cm;
- From a heater or oven, etc. 50 cm;
- From another cooling appliance 2 cm.

Do not place any other appliances on the appliance, which release heat on to the appliance, such as microwave ovens, toasters, etc.

Never cover the ventilation grill. Pull out the power plug by pulling on the plug itself, never pull on the cord when disconnecting the appliance.



Before turning on the appliance, allow it to stand in its final location for 12 hours, the coolant circuit will stabilise in this way and no operating problems will occur. Before connecting the appliance to the power grid check that it is perfectly dry inside – especially in the corners.



### **Danger warning**

**The coolant may be highly flammable, depending on its composition. The coolant circuit was hermetically closed and sealed and was tested many times for possible leaks. Any unqualified tampering with the product may cause a fire hazard. Check that there is no mechanical interruption or effect on the coolant circulation, namely in the accessible parts around the compressor. Only professionally qualified persons may work on the cooling system.**

## Cleaning before use

Check that you have removed from the appliance all adhesive tape used to hold accessories. Then clean all the inside parts using lukewarm water with a neutral cleaning agent, vinegar or sodium carbonate – in this way you will remove the characteristic odour of new parts – then dry carefully. Do not use detergents or aggressive agents, which could damage the surfaces.

## Electrical connection

Before connecting the power plug to the power socket, check that:

- Your hands are completely dry.
- The voltage and frequency shown on the rating label of the appliance corresponds to that in the home power grid (permitted tolerance from -6% to +6% for nominal voltage, for use with different voltages, use a voltage converter with the corresponding parameters).
- The cord and the plug are not damaged or caught under heavy objects.
- The power cord is not excessively tensioned, it is not permitted to use an extension cord.



Do not connect the appliance to a voltage rectifier (e.g. solar power plant) or use an extension cord.



The appliance must be connected to a working grounding lead. If the power socket of the home system is not grounded in accordance with the current legal regulations, connect the appliance after consulting a specialised technician to the grounding lead itself. The manufacturer takes no responsibility for injuries caused as a result of not following these instructions.



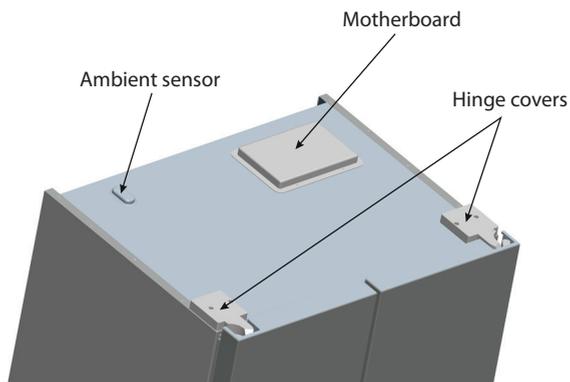
If you do not correctly level the appliance during the installation, the door may not close shut and seal properly, which may cause problems with the cooling, ice build up or moisture. Levelling the freezer is very important.

Level the appliance using the levelling feet – turn them clockwise to lift the appliance and turn them anticlockwise to lower the appliance.

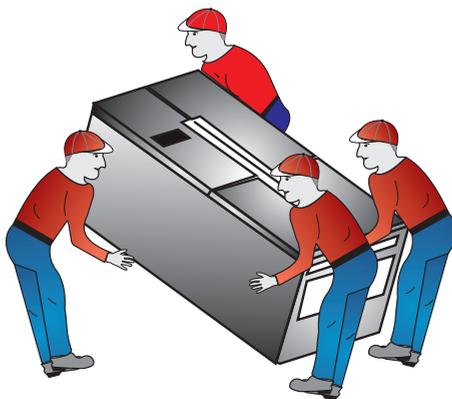
## Transport

If you need to move the refrigerator to a different location, proceed according to the provided instructions.

- Keep the original packaging and foam for any future transport needs (optional).
- You should pack your refrigerator in solid and strong packaging material, bind using straps and proceed according to the transport instructions shown on the transport packaging.
- Remove any moving parts (racks, accessories, baskets, etc.) or secure them to the refrigerator in such a way that they resist impacts during transport.
- The ambient sensor, motherboard and hinge covers are located on top of your refrigerator. When cleaning, ensure that no liquid enters these locations.



Four people are needed to move the refrigerator, as shown on the picture.



## PART 4: OPERATING THE APPLIANCE

Insert the power plug into a power socket. Make sure that the power socket is properly grounded and that the voltage in the power socket corresponds to the voltage specified on the rating label of the appliance.

### Drink cooler (QDRINK)

Press the q.drink button to activate the drink cooler mode. Each time it is pressed the time increases by 5 minutes up to 30 minutes and then returns to zero. The set time is shown in the top left corner (see description of the control panel no. 6). The QDRINK mode is available depending on the model.

**IMPORTANT:**

*The q.drink mode should not be confused with cooling.*

You need to set the time based on the temperature of the bottles before placing them into the ZONE 1 and / or ZONE 2 area. For example, you can initially set a time of "5 minutes". After this time, if the cooling has been insufficient, you can set another 5 or 10 minutes. When using this mode, you need to regularly check the temperature of the bottles. When the bottles are cooled sufficiently, remove them from the appliance. If you forget to take out the bottles when in the QDRINK mode, they could explode!

**IMPORTANT:**

*If you use Zone 2 for refrigeration, it will not be possible to activate the QDRINK mode.*

### Economy mode (ECO)

This mode ensures that your refrigerator runs at the ideal temperature. If you wish to activate the ECO mode, press the MODE button until the "eco a e" (ECO) symbol lights up.

### Holiday mode (H)

If you will be going on holiday for an extended period of time during which you will not be using the refrigerator section, you can activate the holiday mode. If you want to switch the appliance to the holiday mode, repeatedly press the MODE button until the holiday mode symbol and "H" are lit on the display.

### Fast freezing (SF SuperFreeze)

Press the Zone1 or Zone2 button until the letters "SF" appear on the display.

A sound will be made as soon as the letters "SF" appear. If you do not press any button then the mode will be selected. You can use this mode to freeze cooked foods or to quickly freeze fresh food. The SuperFreeze mode is automatically deactivated after 24 hours or if the sensor assesses that the freezing temperature is sufficient.

**NOTE:**

*ZONE1 should be given priority for the purpose of fast freezing.*

## Fast refrigeration (SC SUPERCOOL)

Press the "sc" cooling button until the letters appear on the display. A sound will be made as soon as the letters "sc" appear on the display. If you do not press any button then the mode will be selected. Use this mode to quickly refrigerate cooked foods or to quickly refrigerate a large amount of fresh food. The supercool mode will be automatically deactivated after 4 or 6 hours depending on the ambient temperature or when the refrigerator area reaches a sufficiently low temperature.

## Compartment On-Off mode

You can wholly cancel compartments you do not need nor want by checking through indicator panel. In order to turn off Zone 2 and cooler at the same time, hold [mode] and [zone 2] buttons pressed simultaneously for 3 seconds, and all figures indicating the part turned off will disappear on the digital indicator panel. In order to turn off Zone 1 compartment, hold [mode] and [zone 1] buttons pressed simultaneously for 3 seconds, and all figures indicating the part turned off will disappear on the digital indicator panel. In order to turn off just the cooler, hold [mode] and [cooler] buttons pressed simultaneously for 3 seconds, and all figures indicating the part turned off will disappear on the digital indicator panel. In order to reactivate the turned-off compartment, use the same combination of buttons.

## Door lights (Turned on-ON / Turned off-OFF)

The lighting system is hidden in the appliance's door handle. If you wish to activate the door lighting system, hold down the MODE button for 3 seconds. To deactivate, hold down the MODE button again for 3 seconds. If you select "ON", the lighting will always function. This function is available depending on the model.

## Setting the temperature in the refrigerator (COOLER)

It is used for setting the temperature in the refrigerator section. Press the cooler button to set the refrigeration temperature in the range from 2 to 8 °C.

## Setting the temperature in the freezer

### ZONE 1

The temperature setting button is located in the bottom left side of the section. After pressing the ZONE1 button, you can set the freezer temperature in the range from -16 to -24 °C. If you wish to use the bottom left part as a refrigerator, hold down the ZONE1 button for 3 seconds. After switching to this mode, you can set the temperature in the range from 2 to 8 °C.

### ZONE 2

The temperature setting button is located in the bottom left side of the section. After pressing the ZONE2 button, you can set the freezer temperature in the range from -16 to -24 °C. If you wish to use the bottom left part as a refrigerator, hold down the ZONE2 button for 3 seconds. After switching to this mode, you can set the temperature in the range from 2 to 8 °C.

## Child safety lock (Key symbol)

If you wish to activate the child safety lock, hold down the cooler and ZONE 2 buttons at the same time for 3 seconds. When the child safety lock is activated, all the other buttons are deactivated. If you wish to deactivate the child safety lock, hold down the cooler and ZONE 2 buttons at the same time for 3 seconds.

## Screensaver (SCREEN SAVER)

The screensaver reduces power consumption by turning off the control panel sooner. To activate this function, hold down the s.saver button for 3 seconds. To deactivate, hold down the s.saver button again for 3 seconds.

## Night sensor (NIGHT SENSOR)

Thanks to this function, which is activated by holding down the night sensor MODE and s.saver buttons for 3 seconds, in the event that there is a sufficient amount of light, the refrigerator lights will be turned off.

## Dealer Demo mode

This is a mode, which is used for servicing needs and it has nothing to do with the use of the refrigerator.



### **WARNING**

**When the warning indicator light (exclamation mark symbol) is lit, you should contact a service centre. If you press the s.saver button when the exclamation mark appears, the sound signal will turn off, but the exclamation mark symbol will remain lit until the error is remedied.**

## Turning the refrigerator section on / off

You can completely stop the operation of sections that you will not be using.

To turn off Zone 2 and the refrigerator section, simultaneously hold down the MODE and ZONE 2 button for 5 seconds. All the items designating these parts will be turned off and will disappear from the display.

To turn off Zone 1, simultaneously hold down the MODE and ZONE 1 button for 5 seconds. All the items designating this part will be turned off and will disappear from the display.

To turn off the refrigerator section, hold down the MODE and COOLER buttons for 5 seconds and all the items designating this part will be turned off and will disappear from the display.

Use the same button combinations to reactivate the deactivated sections.

## Using the freezer section as a refrigerator

The section on the bottom right and bottom left of the appliance can be used either as a freezer or as a refrigerator.

To use the bottom left part as a refrigerator, hold down the ZONE 1 button for 3 seconds, to use the bottom right part as a refrigerator hold down the ZONE 2 button for 3 seconds.

### **NOTE:**

**If Zone 1 / Zone 2 sections are switched from freezer operation to refrigerator operation, you should remove all the food from the respective area and leave the door open for 4 hours. Then place the food back into the respective section. Baskets and shelves from the sections should be reinstalled.**

To use any section again as a refrigerator or freezer, hold down the button of the respective section for 3 seconds.

### **NOTE:**

**If Zone 1 / Zone 2 sections are switched from refrigerator operation to freezer operation, you should remove all the food from the respective area and leave the door open for 2 hours. Then place the food back into the respective section. If Zone 1 and Zone 2 which are used as refrigerators are switched to holiday mode (Holiday) or economy mode (Economic), the appliance will continue to operate as a refrigerator.**

### **NOTE:**

**If you wish to use a section as a refrigerator, for energy saving reasons, first select the Zone 1 section. Do not use the Zone 2 section as a freezer if the ambient temperature exceeds 38°C.**

## Vita Store mode

The VITASTORE function makes it possible to maintain the flavour, texture and appearance of food. Thanks to maintaining the ideal temperature and humidity, that is preset for optimising the freshness of fruit and vegetables, we create conditions for the long lifetime of food. After selecting the VITASTORE function, Zone 1 will cool down. To activate the VITASTORE function, press the Vita Store mode button until the „Vita Store“ symbol appears on the display. The Zone 1 button will be deactivated and you will not be able to set the temperature.

If you are using Zone 1 as a freezer, follow the instructions provided below.

### **IMPORTANT:**

***If you change Zone 1 or 2 from a freezer to a refrigerator, it is necessary to remove all the food from the given zone and to clean it out. Leave the door open for 4 hours. Place the food into another part of the appliance. Reinsert the drawers and shelves that were removed back into the given part.***

### **NOTE:**

***The VITASTORE function should not be activated if Zone 1 is used as a freezer. Do not place food in front of the fan.***

The VITASTORE function keeps fruit and vegetables fresh, helps to save vitamins and nutritional values of fruit and vegetables by maintaining an ideal humidity and temperature.

### **Table of maximum values for fruit and vegetables**

| <b>FRUIT AND VEGETABLES</b> | <b>STORAGE TIME</b> |
|-----------------------------|---------------------|
| Lettuce                     | 10 days             |
| Green leaves                | 10 days             |
| Tomatoes                    | 7 days              |
| Cucumbers                   | 7 days              |
| Lemon                       | 15 days             |
| Cherries                    | 15 days             |
| Oranges                     | 20 days             |
| Strawberries                | 5 days              |
| Carrot                      | 20 days             |
| Broccoli                    | 10 days             |
| Spinach                     | 10 days             |
| Pumpkin                     | 15 days             |
| Apples                      | 25 days             |
| Grapes                      | 20 days             |
| Artichoke                   | 15 days             |

### **NOTE:**

***The data provided above represents maximum storage values for certain types of fruit and vegetables properly stored in the VITASTORE area. The above values are only a reference. The actual storage time for fruit and vegetables depends on the actual quality of the food, storage conditions after harvesting, in the store and until it is brought to the VITASTORE area. Therefore, they may vary. Packaged fruit and vegetables should be consumed within the time shown on the packaging.***

## Information about temperature settings

Your temperature settings will remain saved even in the event of a power outage.

For efficiency reasons, it is not recommended to operate the refrigerator in an environment where the temperature is below 10°C.

Set the temperature based on the number of times the door is opened, the amount of food stored inside the refrigerator and the ambient temperature in the installation location.

After being turned on, your refrigerator should run for up to 24 hours without interruption, based on the ambient temperature and until such a time as it has cooled down completely. Do not open or place food inside it during this period.

The 5-minute delay after turning the refrigerator on again is used in order to prevent damage to the compressor, when the power plug is pulled out of the power socket and subsequently reinserted or when a power outage occurs. Your refrigerator will only start running normally after 5 minutes.

Your refrigerator is designed to operate in the ambient temperature ranges specified in norms based on the climatic class as indicated on the rating label. With respect to cooling efficiency, we do not recommend operating the refrigerator outside of the specified temperature limits.

| Climatic class | Ambient temperature °C |
|----------------|------------------------|
| T              | 16 to 43°C             |
| ST             | 16 to 38°C             |
| N              | 16 to 32°C             |
| SN             | 10 to 32°C             |

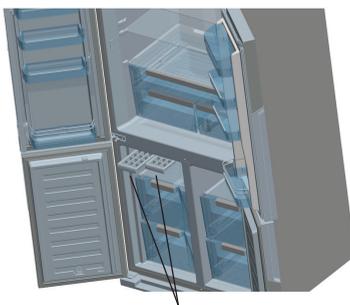
**NOTE:**

***In the event that the ambient temperature is higher than 38 °C, it is not possible to set the temperature in the freezer to -22°C to -24°C. It can only be set to a temperature in the range from -16°C to -21°C.***

## Accessories

### Ice makers

Pull out the ice makers by holding the front side. Fill up to  $\frac{3}{4}$  with water and reinsert. The ice is ready after approximately 2 hours.

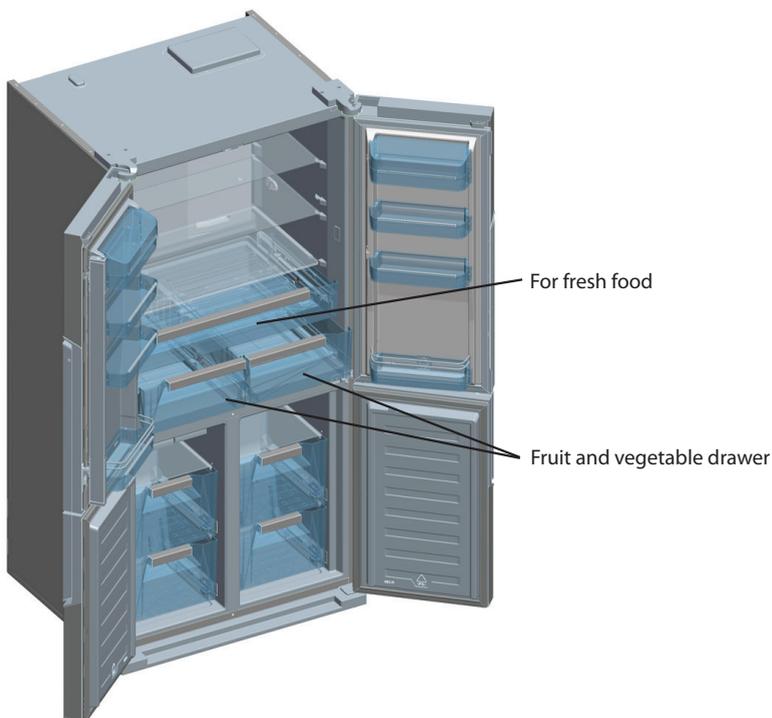


Ice makers

**NOTE:**

***After filling up the ice makers with water, make sure that their horizontal position cannot be tilted. Otherwise, water in the freezer could spill on to the basket.***

## Fruit and vegetable and fresh food compartments



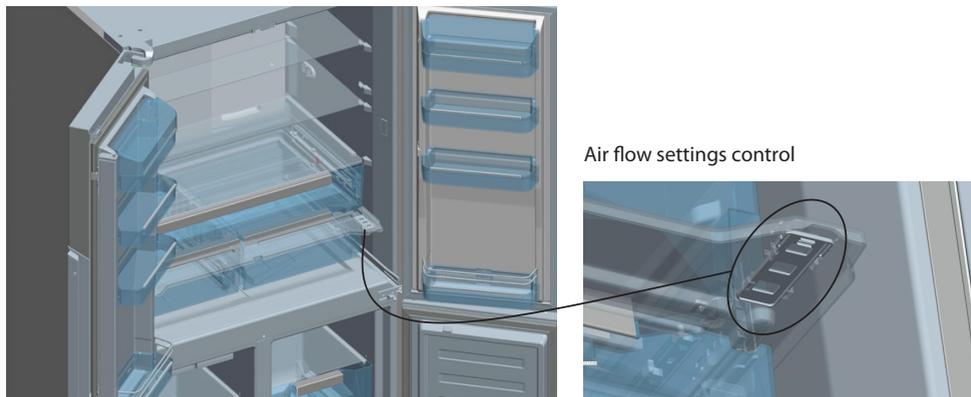
Food in the fresh food compartment is stored at a temperature of 0°C. In the given space you can store food that has been deeply frozen with the objective of defrosting it or you can leave meat or cleaned fish wrapped in the original packaging for further use in the following 1-2 days, without needing to freeze it.

**NOTE:**

***Water freezes at a temperature of 0°C, however food containing salt or sugar can only be frozen at a lower temperature.***

***Do not place food into this compartment that you wish to keep frozen.***

The fruit and vegetable compartment is equipped with a controller for setting air flow. Based on the amount of food placed inside, regulate the opening / closing of the air inlet. Food will remain fresh for a longer period of time.



**NOTE:**

*The visual and text descriptions of accessory sections may differ depending on the model of your appliance.*

## PART 5: ARRANGEMENT OF FOOD

- Food products, which are susceptible to the absorption of odours or that release odours must always be stored in closed boxes or in appropriate packaging.
- Fruit, vegetables and salad products can be stored unpacked in the vegetable drawers.
- Appropriate wrapping materials for food is plastic wrap, aluminium foil, glass jars, etc.
- The products should not touch the back wall, otherwise they may freeze on.
- Always allow hot dishes to cool down before placing them into the refrigerator.
- Open the door only for a short time so that the inside area of the fridge is not heated. This saves energy.
- Never store explosive materials or products with flammable compressed gasses (e.g. whipped cream sprayers with pressurised capsules/cartridges, spray cans) – **DANGER OF EXPLOSION!**
- Do not place oils intended for the preparation of meals into the removable drawers in the refrigerator door. This may cause cracks caused by the pressure in the plastic on the door.
- Alcoholic beverages must always be stored in the cold zone, in a vertical position and firmly and safely closed.

### Advice about refrigerating food

While the air in the refrigerator circulates, areas with various temperatures arise. These areas are especially useful for storing various types of food. Arrange the food in such a way that air can freely flow around the food. The coldest zones (suitable for example for storing meat) are found immediately above the vegetable drawers. On the other hand the zones that are less cold are at the top towards the outside and inside the door (ideal for storing butter and cheese).

### Chart on storing food in the refrigerator

| Food  | Storage method  | Zone                            | Durability             |
|---|---|---------------------------------|------------------------|
| Meat and fish (various), hard cheeses                               | Plastic foil, aluminium foil, closed glass containers, plastic containers | Bottom part of the refrigerator | 1-2 days               |
| Cooked dishes, cold dishes, confectionery                           | Closed glass or plastic containers  | Any shelf                       | 1-2 days               |
| Fruit and vegetables  | Closed packaging or in bulk   | Fruit and vegetable drawer      | 3-4 days               |
| Bananas, potatoes, onion, garlic                                    | Do not store in the refrigerator  | -                               | -                      |
| Water, wine, beer, milk, fruit juices, fizzy drinks                 | Food grade glass or plastic bottles                                       | Tray in the door                | Depends on expiry date |
| Pickled or in oil marinated food, sauces, butter, soft cheese, eggs | Original packaging  | Tray in the door                | Depends on expiry date |
| Yoghurt   | Original packaging  | Any shelf                       | Depends on expiry date |

## Storage of frozen food

If you have turned on the refrigerator for the first time or you have just defrosted it, turn the temperature controller to the value "7" at least for 2 hours before putting food into the refrigerator or the freezer. All frozen food must be put into the freezer as soon as possible after being bought, so that it does not defrost and cause potential contamination.

Store frozen products according to the manufacturer's instructions on the packaging.

Pay increased attention to handling the drawer, so that you do not damage the cooling circuit.

## Placing fresh food into a freezer

Ensure that the freezer is clean as the freezing process itself does not sterilise food. We recommend freezing food in the original packaging, or in various containers suitable for freezing or in special freezer bags. Never place hot or warm dishes into the freezer. Allow dishes to fully cool down before placing them into the freezer, wrap them in a plastic bag, aluminium foil or put them in a jar. Check the label on the freezer, to check how many kilos of fresh food (at a room temperature of 25°C) the freezer is able to freeze in 24 hours. Never insert more food than the permitted amount.



Never place bottles with fizzy drinks into the freezer nor any other bottles.

For better freezing results give the food sufficient room for air circulation.

**We recommend** a setting between the medium and maximum value for standard use and for long term food storage in the freezer.



### ATTENTION!

- Do not store cans and bottles with beverages containing carbon dioxide in the freezer. The contents expand during the freezing process, which may rip the bottle or can apart. Risk of injury and damage!
- Consume ice cream only several minutes after removing it from the freezer – you will avoid injury to your lips and tongue. Do not touch the inside of the freezer if you have wet hands.

## Important information

- Place only properly wrapped food into the freezer.
- When storing deep frozen food intended for immediate consumption, note the expiry date marked by the manufacturer.
- Remember that only quality fresh food is suitable for freezing.
- Freeze fresh food in appropriately sized portions.
- Ensure that you use an appropriate wrapping material (plastic wrap, aluminium foil, freezing bays, etc.).
- Push all air out of the packages.
- To close the packages use rubber bands, plastic clips, tie wire or adhesive tape resistant to cold.
- Plastic bags and tubes can also be closed using a food sealing appliance.
- On the closed package write down the contents, weight and date of freezing.
- Before placing plastic bags into the freezer check that they are dry so as to prevent them from freezing to each other.
- To prevent partial defrosting, place the food that is to be frozen in such a way that it is not touching the already frozen food.

- Do not refreeze fully or partially defrosted food apart from the case where they were heat processed (cooked or fried/baked).
- Do not consume food that has been stored for a period longer than its expiry date. You may cause yourself food poisoning.

## Chart on storing food in the freezer

| <b>Food</b>   | <b>Storage method</b>  | <b>Zone</b>                            | <b>Durability</b>  |
|---|--|--|--|
| Storing frozen food, ice cubes and ice creams               | Original packaging, well sealed  | Top part of the freezer                | Depends on expiry date   |
| Frozen food: meat and fish                                  | Original packaging, well sealed. Food containers suitable for low temperatures, hermetically sealed. | Best in the bottom part of the freezer | Beef: 12 months<br>Pork: 12 months<br>Minced pork: 6 months<br>Rabbit: 6 months<br>Veal: 9 months<br>Mutton: 9 months<br>Poultry: 6 months<br>Fish: 6 months |
| Frozen food: pasta dishes, fruit, vegetables, confectionery | Food containers suitable for low temperatures, hermetically sealed.                                  | Top part of the freezer                | 6-12 months  |

## PART 6: REGULAR MAINTENANCE

### Cleaning the appliance

Before commencing to clean the refrigerator disconnect it from the power source.

Use a clean sponge or a soft cloth and a gentle washing detergent dissolved in warm water. Do not use coarse or abrasive cleaning products.

Wash the refrigerator well and wipe dry.

Do not use cleaning waxes, concentrated cleaning agents, bleaches or cleaning products containing kerosene on the plastic or rubber parts.

Never use paper towels or window cleaners on the plastic parts.

Clean the inside of the appliance at regular intervals.

- We recommend that you clean the inside area of the refrigerator at least once per month and the freezer after each defrosting process.
- From both areas take out all the food and place it in a cool place.
- Remove all removable parts from the appliance.
- Various parts inside the refrigerator/freezer are generally not suitable for washing in a dishwasher. These parts should be washed in warm water with dish washing detergent. Never use an undiluted cleaning detergent and under no circumstances use abrasive or acidic, i.e. chemical cleaning agents. We recommend a general purpose detergent with a neutral pH.

**The use of steam cleaning appliances is extremely dangerous and so is strictly forbidden.**

- Wipe the inside area and the accessories with clean water and dry everything using a dry cloth. Then allow the appliance to ventilate for 3 – 4 minutes.
- Do not damage or remove the rating label on the rear side of the appliance – it is important for connection, repairs and subsequent disposal of the appliance.
- Ensure that water does not come into contact with parts inside the appliance that are under live electric current.
- Ensure that the water from the defrosting process can flow away freely through the drainage channel. From time to time clean out the drainage opening using a cotton bud.
- Cleaning water should not run through the drainage channel for defrosted water. This causes the evaporation bowl to overflow and cleaning water flows on to the floor.

### TAKING OUT OF OPERATION FOR AN EXTENDED PERIOD

**If you are not going to use the refrigerator for an extended period of time, do the following:**

Disconnect the refrigerator from the power source by pulling it out of the power socket. Clean out the inside and dry it out as described in the part Cleaning the refrigerator. Leave the door open to prevent an unpleasant odour forming inside.



**Please be aware:**

### **Compressor**

The compressor is controlled by the thermostat, which is set by the temperature control dial, and turns itself on automatically when temperatures inside the appliance are exceeded and then turns itself off as soon as it again achieves this temperature. When any compressor – cooling system is turned on – noise can be heard. These sounds are made when the motor in the compressor is working and they are also made by the coolant circulating in the circuit of the cooling system. These noises are normal and do not indicate any malfunction in the operation of the appliance.

In unheated rooms or in cold weather conditions condensate may form on the exterior walls of the appliance. This does not indicate a malfunction and this condensate will disappear as soon as the temperature rises.

**Contact the service department only when**, after analysing all possible factors of the malfunction, you cannot find any cause for the malfunction or you are unable to remedy the malfunction yourself. So, first focus on: "**What should I do when....**"

### **Replacing the internal lighting**

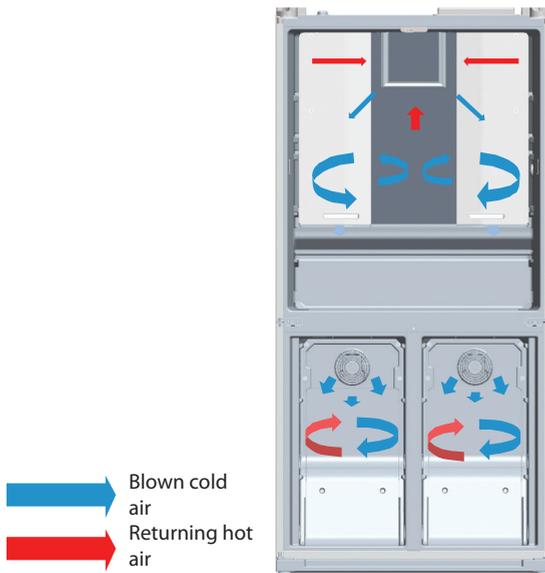
To replace the internal lighting, please contact an authorised service centre.

## No Frost technology

On standard refrigerators, humidity enters into the freezer through the open door and is also produced by food during the freezing process. To remove frost deposits from the freezer, turn off the refrigerator, take food that needs to be kept at a constant temperature out of the refrigerator and gradually take out defrosted ice that has formed inside the freezer.

Cooling conditions inside a freezer in NO FROST refrigerators are entirely different. Dry and cold air is blown out through the freezer using a fan. The cold air is homogeneously diffused between the shelves in such a way that it cools all the food evenly in the same way, thus preventing the formation of humidity and ice deposits. The freezer area is cooled statically. Air is distributed homogeneously between the stands in the refrigerator section using a fan and all the food can be cooled evenly and with care. Because air does not pass between the sections, there is no mixing of smells and odours from various parts of the refrigerator.

Therefore, your new No-Frost refrigerator, apart from its high value and stylish appearance, also offers easy maintenance-free operation.



## PART 7: WHAT SHOULD I DO WHEN...

### a) The appliance is not working.

**Please check the following:**

- Is the power plug in good condition and properly plugged into the power socket?
- Is there electricity flowing into the power cord? (Check this possibility by connecting a small appliance like a hand mixer or hair fan, etc.)
- Is the appliance turned on? (The temperature control dial should not be set to "OFF".)
- Is the mains fuse / circuit breaker in the home engaged or screwed in?

### b) The appliance does not cool sufficiently. / the compressor turns on too frequently.

**Please check the following:**

- Did you leave the refrigerator/freezer off for at least 12 hours before turning it on? If not: Pull out the power plug, with the doors closed tilt the appliance to one side and hold it or place it in a tilted position and then back to the even position. After a period of 12 hours has passed, turn it on again, for this period of time do not open the doors.
- When the doors close properly, the gasket seal on the doors sits firmly and evenly on the frame.  
**Test:** Place a sheet of paper between the gasket seal and the frame, then close the door. It should be difficult to pull out this sheet of paper on all sides.  
**Call an after-sales service centre if it is possible to pull out the paper without resistance at one or more points.**
- Formation of larger ice layers on the inside walls of the freezer.
- Is the appliance exposed to direct sunlight or is it located too close to a heat source (stove, heater, etc.)? Protect the appliance against direct sunlight / check the distance from the heat source / place a sheet of insulation between the appliance and the heat source. (See "Installation location").
- The appliance has been filled with too much fresh food.
- Is the air circulation and ventilation in order? Check that the ventilation grill is not covered or that the heat exchanger (condenser) on the rear side is not covered in dust.

### c) The temperature in the refrigerator is too low.

- Set the temperature to a lower value.
- Check that the freezer section is properly closed.
- Was a larger amount of fresh food frozen - more than 1kg? This causes the freezing unit to run longer and due to this the temperature in the refrigerator automatically goes down.

### d) Frozen food is defrosting because the temperature in the freezer is too high.

- Has the room temperature fallen below the temperature for which the appliance is designed? If the room temperature is too low, the freezer unit runs less frequently. For this reason the temperature in the freezer section may be higher. Increase the room temperature.

## e) A thick layer of ice formed in the freezer.

- Check that the freezer section is properly closed.
- If the frozen food have frozen on to the freezer, pry them away using a dull object, e.g. with a spoon handle.
- Allow the freezer to defrost and then clean it out (see chapter **Defrosting**). An excessively thick layer of ice reduces cooling capacity, which increases power consumption.

## f) The appliance is too loud.

### **Please check the following:**

- Is the appliance standing firmly on the floor, is the operation of the appliance causing vibrations of nearby furniture or other objects? Check that all the parts mounted on the rear wall can vibrate freely.
- Carefully move the contact part away or increase the distance between the appliance and the obstacle.
- Are the removable parts securely inserted in the appliance?
- Are containers or compartments touching?

### **NOTE:**

***The noise of the coolant flowing in the circuit cannot be removed.***

***Under no circumstances is it possible to make technical type changes or attempts at repairs yourself.***

## Error messages

**ATTENTION:**

*Your refrigerator will inform you if the temperatures in the refrigerator or freezer are at an incorrect level or in the event that there is a problem with the appliance. These warnings will appear on the display.*

| ERROR MESSAGE   | TYPE OF ERROR                             | NOTE   | WHAT TO DO  |
|---|---|--|---|
|    | Error notification                        | One or more devices of the product were turned off or there is a problem with cooling.   | Contact a service centre as soon as possible.   |
|    | The freezer section is not cold enough.   | May be caused by the power supply being interrupted for a long time or by a malfunction of the cooling equipment.                            | <ol style="list-style-type: none"> <li>1. If food defrosts in the given section, do not place more food into it and consume the defrosted food as soon as possible.</li> <li>2. Set a lower temperature or the Super Freeze mode until the temperature in the section returns to normal (notification disappears).</li> <li>3. Do not place fresh food into the space until this message disappears.</li> </ol> |
|    | The refrigerator area is not cold enough. | The ideal temperature was lost.  | <ol style="list-style-type: none"> <li>1. Set a lower temperature or the Super Cool mode until the temperature in the section returns to normal (notification disappears).</li> <li>2. Do not open the door until this error disappears.</li> </ol>   |
|  | The refrigerator area is too cold.        | Your products stored in the refrigerator area are in danger of freezing.   | <ol style="list-style-type: none"> <li>1. If the Super Cool mode is activated, end it.</li> <li>2. Operate it at a lower set temperature.</li> </ol>  |
|  | The supply voltage has fallen below 170V. | This is not an error, only a notification. As soon as the mains voltage is restored to its normal value, the warning message will disappear. |   |

## PART 8: INFORMATION SHEET

### INFORMATION SHEET: Philco

|   |                   |
|---|-------------------|
| Philco brand: <b>PHILCO</b>  |                   |
| Brand   | Philco            |
| Product number  | PX 5261           |
| Type of appliance 3)  | 7                 |
| Energy efficiency class<br>(A... low electricity consumption to G high electricity consumption)               | A+                |
| Electricity consumption per 365 days 1) kWh   | 481               |
| Total available volume: l   | 526               |
| of which: refrigerator part l   | 362               |
| of which: freezer part l  | 164               |
| Star mark for the freezer area  | ****              |
| Freezing capacity kg/24h  | 18                |
| Climatic class 2)   | GT - N            |
| Voltage   | 220-240 V ~ 50 Hz |
| Noise level 4) dB (re 1pW)  | 45                |
| Dimensions cm (h x w x d) cm  | 185x91x75         |
| Weight kg   | 45                |

- 1) Electricity consumption in kWh / year is based on the results of a normalised test carried out over a period of 24 hours. Actual electricity consumption depends on the use and location of the appliance.
- 2) SN: ambient temperatures from +10 °C to +32 °C  
ST: ambient temperatures from +18 °C to +38 °C  
N: ambient temperatures from +16 °C to +32 °C  
GT: ambient temperatures from -43 °C to +16 °C
- 3) 1 = Refrigerator without low temperature areas  
7 = Refrigerator/freezer with low temperature areas <sup>\*(\*\*\*)</sup>  
8 = Box freezer
- 4) Noise level according to European norm EN 60704

**NOTE:**

**All the here mentioned data is subject to change.**

## INSTRUCTIONS AND INFORMATION REGARDING THE DISPOSAL OF USED PACKAGING MATERIALS

Dispose of packaging material at a public waste disposal site.

### DISPOSAL OF USED ELECTRICAL AND ELECTRONIC APPLIANCES



The meaning of the symbol on the product, its accessory or packaging indicates that this product shall not be treated as household waste. Please, dispose of this product at your applicable collection point for the recycling of electrical & electronic equipment waste. Alternatively in some states of the European Union or other European states you may return your products to your local retailer when buying an equivalent new product. The correct disposal of this product will help save valuable natural resources and help in preventing the potential negative impact on the environment and human health, which could be caused as a result of improper liquidation of waste. Please ask your local authorities or the nearest waste collection centre for further details. The improper disposal of this type of waste may fall subject to national regulations for fines.

#### **For business entities in the European Union**

If you wish to dispose of an electrical or electronic device, request the necessary information from your seller or supplier.

#### **Disposal in other countries outside the European Union**

If you wish to dispose of this product, request the necessary information about the correct disposal method from local government departments or from your seller.



This product meets all the basic EU regulation requirements that relate to it.

Changes to the text, design and technical specifications may occur without prior notice and we reserve the right to make these changes.