

FREEZER

OWNER'S MANUAL

PHILCO



Famous for Quality the World Over

PSF 34 E CUBE

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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This appliance has been tested in accordance with the directives in force in the European Union.
This appliance conforms to the relevant safety provisions for electrical appliances in force in the European Union.

Dear customer:

Thank you for buying this refrigerator. To ensure that you get the best results from your new refrigerator, please take time to read through the simple instructions in this booklet.

Please ensure that the packing material is disposed of in accordance with the current environmental requirements.

When disposing of any refrigerator equipment please contact your local waste disposal department for advice on safe disposal.

This appliance must be only used for its intended purpose.

CAUTION:

The appliance is not intended for use by young children or infirm persons without supervision.

Young children should be supervised to ensure that they do not play with the appliance.

PART 1: SAFETY INFORMATION



FOR YOUR SAFETY AND CORRECT USAGE, BEFORE INSTALLING AND FIRST USING THE APPLIANCE, READ THIS USER MANUAL CAREFULLY, INCLUDING ITS HINTS AND WARNINGS. TO AVOID UNNECESSARY MISTAKES AND ACCIDENTS, IT IS IMPORTANT TO MAKE SURE THAT ALL PEOPLE USING THE APPLIANCE ARE THOROUGHLY FAMILIAR WITH ITS OPERATION AND SAFETY FEATURES. SAVE THESE INSTRUCTIONS AND BE SURE THAT THEY REMAIN WITH THE APPLIANCE IF IT IS MOVED OR SOLD, SO THAT ANYONE USING IT THROUGHOUT ITS LIFE, WILL BE PROPERLY INFORMED ON ITS USAGE AND SAFETY NOTICES. FOR THE SAFETY OF LIFE AND PROPERTY, KEEP THE PRECAUTIONS OF THESE USER'S INSTRUCTIONS AS THE MANUFACTURER IS NOT RESPONSIBLE FOR DAMAGES CAUSED BY OMISSION.

- THIS APPLIANCE CAN BE USED BY CHILDREN AGED FROM 8 YEARS AND ABOVE AND PERSONS WITH REDUCED PHYSICAL, SENSORY OR MENTAL CAPABILITIES OR LACK OF EXPERIENCE AND KNOWLEDGE IF THEY HAVE BEEN GIVEN SUPERVISION OR INSTRUCTION CONCERNING USE OF THE APPLIANCE IN A SAFE WAY AND UNDERSTAND THE HAZARDS INVOLVED.
- CHILDREN AGED FROM 3 TO 8 YEARS ARE ALLOWED TO LOAD AND UNLOAD REFRIGERATING APPLIANCES.
- CHILDREN SHALL NOT PLAY WITH THE APPLIANCE.
- CLEANING AND USER MAINTENANCE CANNOT BE PERFORMED BY CHILDREN WITHOUT SUPERVISION.

- IF THE SUPPLY CABLE GETS DAMAGED, HAVE IT REPLACED BY A SPECIALIZED SERVICE CENTER IN ORDER TO AVOID DANGEROUS SITUATIONS. IT IS PROHIBITED TO USE THE APPLIANCE WHEN THE SUPPLY CABLE IS DAMAGED.

- **CAUTION:** IF YOUR MODEL IS EQUIPPED WITH AN ICE MAKER WITHOUT WATER SUPPLY CONNECTION, FILL IT WITH DRINKING WATER ONLY.

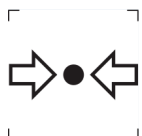
- **WARNING:** KEEP VENTILATION OPENINGS, IN THE APPLIANCE ENCLOSURE OR IN THE BUILT-IN STRUCTURE, CLEAR OF OBSTRUCTION.

- **WARNING:** DO NOT USE MECHANICAL DEVICES OR OTHER MEANS TO ACCELERATE THE DEFROSTING PROCESS, OTHER THAN THOSE RECOMMENDED BY THE MANUFACTURER.

- **WARNING:** DO NOT DAMAGE THE REFRIGERANT CIRCUIT.

- **WARNING:** DO NOT USE ELECTRICAL APPLIANCES INSIDE THE FOOD STORAGE COMPARTMENTS OF THE APPLIANCE, UNLESS THEY ARE OF THE TYPE RECOMMENDED BY THE MANUFACTURER.

- **WARNING:** DO NOT STORE EXPLOSIVE SUBSTANCES SUCH AS AEROSOL CANS WITH A FLAMMABLE PROPELLANT IN THIS APPLIANCE.



ISO 7000-1701 MARK (2004-01)
LABELS MEDIA UNDER PRESSURE.

THIS APPLIANCE IS INTENDED TO BE USED IN HOUSEHOLDS AND SIMILAR PREMISES, SUCH AS:

– KITCHENETTES IN SHOPS, OFFICES AND OTHER WORKPLACES; APPLIANCES USED BY GUESTS IN HOTELS, MOTELS, AND OTHER ACCOMMODATION FACILITIES; APPLIANCES USED IN BED-AND-BREAKFAST FACILITIES; APPLIANCES USED IN CATERING AND OTHER SIMILAR NON-VENDING ENVIRONMENTS.

ONLY SOME REFRIGERATOR MODELS ARE EQUIPPED WITH ICE MAKER. INTEGRATED ICE MAKERS MUST BE INSTALLED BY THE MANUFACTURER OR ITS SERVICING ORGANIZATION ONLY.

- THE FOLLOWING GOES FOR SELECTED MODELS EQUIPPED WITH AN ICE MAKER WITH WATER CONNECTION:

CAUTION: CAN ONLY BE CONNECTED TO DRINKING WATER SUPPLY.

- **CAUTION:** THE APPLIANCE MUST BE FASTENED IN ACCORDANCE WITH THE MANUAL TO PREVENT DANGER CAUSED BY ITS INSTABILITY.

- **CAUTION:** THE COOLING SYSTEM CONTAINS REFRIGERANT UNDER HIGH PRESSURE. DO NOT MANIPULATE WITH THE SYSTEM. THE SYSTEM MAY BE REPAIRED BY AUTHORIZED PERSONS ONLY.



WARNING :

RISK OF FIRE / FLAMMABLE MATERIALS

CONTAINS COOLING GAS ISOBUTANE

R600A

REFRIGERANT

THE REFRIGERANT ISOBUTENE (R600A) IS CONTAINED WITHIN THE REFRIGERANT CIRCUIT OF THE APPLIANCE, A NATURAL GAS WITH A HIGH LEVEL OF ENVIRONMENTAL COMPATIBILITY, WHICH IS NEVERTHELESS FLAMMABLE. DURING TRANSPORTATION AND INSTALLATION OF THE APPLIANCE, ENSURE THAT NONE OF THE COMPONENTS OF THE REFRIGERANT CIRCUIT BECOMES DAMAGED. THE REFRIGERANT (R600A) IS FLAMMABLE.

● **WARNING** — REFRIGERATORS CONTAIN REFRIGERANT AND GASES IN THE INSULATION. REFRIGERANT AND GASES MUST BE DISPOSED OF PROFESSIONALLY AS THEY MAY CAUSE EYE INJURIES OR IGNITION. ENSURE THAT TUBING OF THE REFRIGERANT CIRCUIT IS NOT DAMAGED PRIOR TO PROPER DISPOSAL.



THE SYMBOL  IS A WARNING AND INDICATES THE REFRIGERANT AND INSULATION BLOWING GAS ARE FLAMMABLE.

WARNING : RISK OF FIRE / FLAMMABLE MATERIALS

IF THE REFRIGERANT CIRCUIT SHOULD BE DAMAGED:

- AVOID OPENING FLAMES AND SOURCES OF IGNITION.
- THOROUGHLY VENTILATE THE ROOM IN WHICH THE APPLIANCE IS SITUATED.

IT IS DANGEROUS TO ALTER THE SPECIFICATIONS OR MODIFY THIS PRODUCT IN ANY WAY.

ANY DAMAGE TO THE CORD MAY CAUSE A SHORT CIRCUIT, FIRE, AND/OR ELECTRIC SHOCK.

● **CAUTION:** THE COOLING SYSTEM CONTAINS REFRIGERANT UNDER HIGH PRESSURE. DO NOT MANIPULATE WITH THE SYSTEM.

THE SYSTEM MAY BE REPAIRED BY AUTHORIZED PERSONS ONLY.

● **CAUTION:** WHEN PLACING THE APPLIANCE IT MUST BE ENSURED THAT THE SUPPLY CORD DOES NOT GET CAUGHT OR DAMAGED.

● **CAUTION:** DO NOT PLACE PORTABLE MULTIPLE SOCKET-OUTLETS OR PORTABLE EXTENSION CABLES TO THE REAR SIDE OF THE APPLIANCE.



ELECTRICAL SAFETY

1. THE POWER CORD MUST NOT BE LENGTHENED.
2. MAKE SURE THAT THE POWER PLUG IS NOT CRUSHED OR DAMAGED.

A CRUSHED OR DAMAGED POWER PLUG MAY OVERHEAT AND CAUSE A FIRE.

3. MAKE SURE THAT YOU CAN ACCESS THE MAIN PLUG OF THE APPLIANCE.
4. DO NOT PULL THE MAIN CABLE.

5. IF THE POWER PLUG SOCKET IS LOOSE, DO NOT INSERT THE POWER PLUG. THERE IS A RISK OF ELECTRIC SHOCK OR FIRE.
6. YOU MUST NOT OPERATE THE APPLIANCE WITHOUT THE INTERIOR LIGHTING LAMP COVER.
7. THE FRIDGE IS ONLY APPLIED WITH POWER SUPPLY OF SINGLE PHASE ALTERNATING CURRENT OF 220~240V/50HZ. IF FLUCTUATION OF VOLTAGE IN THE DISTRICT OF USER IS SO LARGE THAT THE VOLTAGE EXCEEDS THE ABOVE SCOPE, FOR SAFETY SAKE, BE SURE TO APPLY A.C. AUTOMATIC VOLTAGE REGULATOR OF MORE THAN 350W TO THE FRIDGE.

THE FRIDGE MUST EMPLOY A SPECIAL POWER SOCKET INSTEAD OF COMMON ONE WITH OTHER ELECTRIC APPLIANCES. ITS PLUG MUST MATCH THE SOCKET WITH GROUND WIRE.

DAILY USE

- DO NOT STORE FLAMMABLE GAS OR LIQUIDS IN THE APPLIANCE, THERE IS A RISK OF AN EXPLOSION.
- DO NOT OPERATE ANY ELECTRICAL APPLIANCES IN THE APPLIANCE (E.G. ELECTRIC ICE CREAM MAKERS, MIXERS ETC.).
- WHEN UNPLUGGING ALWAYS PULL THE PLUG FROM THE MAINS SOCKET, DO NOT PULL ON THE CABLE.
- DO NOT PLACE HOT ITEMS NEAR THE PLASTIC COMPONENTS OF THIS APPLIANCE.
- DO NOT PLACE FOOD PRODUCTS DIRECTLY AGAINST THE AIR OUTLET ON THE REAR WALL.
- STORE PRE-PACKED FROZEN FOOD IN ACCORDANCE WITH THE FROZEN FOOD MANUFACTURE'S INSTRUCTIONS.
- THE APPLIANCES MANUFACTURES STORAGE RECOMMENDATIONS SHOULD BE STRICTLY ADHERED TO. REFER TO RELEVANT INSTRUCTIONS FOR STORAGE.

- DO NOT PLACE CARBONATED OR FIZZY DRINKS IN THE FREEZER COMPARTMENT AS IT CREATES PRESSURE ON THE CONTAINER,WHICH MAY CAUSE IT TO EXPLODE,RESULTING IN DAMAGE TO THE APPLIANCE.
- FROZEN FOOD CAN CAUSE FROST BURNS IF CONSUMED STRAIGHT FROM THE FREEZER COMPARTMENT.
- DO NOT PLACE THE APPLIANCE IN DIRECT SUNLIGHT.
- KEEP BURNING CANDLES,LAMPS AND OTHER ITEMS WITH NAKED FLAMES AWAY FROM THE APPLIANCE SO THAT DO NOT SET THE APPLIANCE ON FIRE.
- THE APPLIANCE IS INTENDED FOR KEEPING FOOD STUFF AND/ OR BEVERAGES IN NORMAL HOUSEHOLD AS EXPLAINED IN THIS INSTRUCTION BOOKLET. YOU SHOULD TAKE CARE WHEN MOVE IT AS THE APPLIANCE IS HEAVY.
- DO NOT REMOVE OR TOUCH ITEMS FROM THE FREEZER COMPARTMENT IF YOUR HANDS ARE DAMP/WET, AS THIS COULD CAUSE SKIN ABRASIONS OR FROST/FREEZER BURNS.
- NEVER USE THE BASE,DRAWERS,DOORS ETC. TO STAND ON OR AS SUPPORTS.
- FROZEN FOOD MUST NOT BE REFROZEN ONCE IT HAS BEEN THAWED OUT.
- DO NOT CONSUME ICE POPSICLES OR ICE CUBES STRAIGHT FROM THE FREEZER AS THIS CAN CAUSE FREEZER BURN TO THE MOUTH AND LIPS.
- TO AVOID ITEMS FALLING AND CAUSING INJURY OR DAMAGE TO THE APPLIANCE,DO NOT OVERLOAD THE DOOR RACKS OR PUT TOO MUCH FOOD IN THE CRISPER DRAWERS.

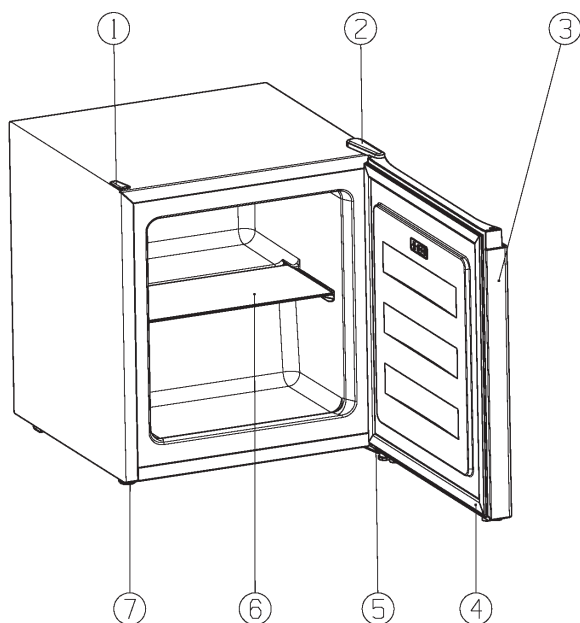
INSTALLATION IMPORTANT!

- FOR ELECTRICAL CONNECTION CAREFULLY, FOLLOW THE INSTRUCTIONS GIVEN IN THIS MANUAL. UNPACK THE APPLIANCE AND CHECK IF THERE ARE DAMAGES ON IT.
- DO NOT CONNECT THE APPLIANCE IF IT IS DAMAGED. REPORT POSSIBLE DAMAGES IMMEDIATELY TO THE PLACE YOU BOUGHT IT. IN THIS CASE RETAIN PACKING.
- IT IS ADVISABLE TO WAIT AT LEAST FOUR HOURS BEFORE CONNECTING THE APPLIANCE TO ALLOW THE OIL TO FLOW BACK IN THE COMPRESSOR.
- ADEQUATE AIR CIRCULATION SHOULD BE AROUND THE APPLIANCE, LACKING THIS LEADS TO OVERHEATING. TO ACHIEVE SUFFICIENT VENTILATION, FOLLOW THE INSTRUCTIONS RELEVANT TO INSTALLATION.
- WHEREVER POSSIBLE THE BACK OF THE PRODUCT SHOULD NOT BE TOO CLOSE TO A WALL TO AVOID TOUCHING OR CATCHING WARM PARTS (COMPRESSOR, CONDENSER) TO PREVENT THE RISK OF A FIRE, FOLLOW THE INSTRUCTIONS RELEVANT TO INSTALLATION.
- THE APPLIANCE MUST NOT BE LOCATE CLOSE TO RADIATORS OR COOKERS.
- MAKE SURE THAT THE MAINS PLUG IS ACCESSIBLE AFTER THE INSTALLATION OF THE APPLIANCE.
- PLACE ALL PACKAGING MATERIALS OUT OF THE REACH OF CHILDREN, THERE IS A RISK OF SUFFOCATION.

- THE INTERIOR OF YOUR REFRIGERATOR / FREEZER MAY SMELL BEFORE FIRST USE. THIS IS NORMAL. THE ODOR DISAPPEARS AS SOON AS THE APPLIANCE STARTS TO COOL / FREEZE.
- BEFORE CONNECTING THE REFRIGERATOR I FREEZER, MAKE SURE THAT THE MAINS VOLTAGE CORRESPONDS TO THE REQUIREMENTS FOR CONNECTING THE REFRIGERATOR / FREEZER. IF IN DOUBT, CONSULT A QUALIFIED ELECTRICIAN.
- THE APPLIANCE MUST BE CONNECTED TO A SOCKET WITH THE APPROPRIATE VOLTAGE AND A CORRECTLY INSTALLED FUSE SOCKET.
- THE REFRIGERATOR I FREEZER MUST NOT BE PLACED OUTDOORS OR EXPOSED TO RAIN.
- THE REFRIGERATOR I FREEZER MUST BE LOCATED AT LEAST 50CM FROM HEATERS, ELECTRIC OVENS, GAS OVENS, ETC.
- IF THE REFRIGERATOR WITH FREEZER IS LOCATED NEXT TO THE FREEZER, THERE MUST BE A MIN. 2CM SPACING.
- DO NOT PLACE HEAVY OBJECTS ON THE REFRIGERATOR / FREEZER, DO NOT COVER IT.
- ABOVE THE FRIDGE / FREEZER THERE MUST BE A MIN. 150MM FREE SPACE.
- THIS APPLIANCE IS MADE FOR DOMESTIC USE AND IS ONLY SUITABLE FOR COOLING / FREEZING FOOD. NOT SUITABLE FOR COMMERCIAL USE AND / OR STORAGE OF SUBSTANCES OTHER THAN FOOD. THE MANUFACTURER IS NOT LIABLE FOR ANY LOSSES CAUSED BY IMPROPER USE OF THE APPLIANCE.

PART 2: PARTS AND FEATURES

View of the appliance



- ❶ screw hole cover
- ❷ upper hinge cover
- ❸ freezing door
- ❹ gasket part
- ❺ lower hinge parts
- ❻ glass shelf
- ❼ supporting leg

Note: Features may vary depending on model. Not all models will have features listed.

PART 3: INSTALLING YOUR NEW APPLIANCE

Cleaning before use

- Before using the appliance for the first time, wash the interior and all internal accessories with lukewarm water and neutral soap in order to remove the typical smell of a brand new product, then dry thoroughly.

Important! Do not use detergents or abrasive powders, as these will damage the finish.

Installation Positioning

Warning!

Before installing, read the instruction carefully for your safety and the correct operation of appliance.

- Position the appliance away from sources of heat such as stoves, radiators, direct sunlight, etc.
- Maximum performance and safety are guaranteed by maintaining the correct indoor temperature for the class of unit concerned, as specified on the rating plate.
- This appliance performs well from SN to T.
The appliance may not work properly if it is left for a longer period at a temperature above or below the indicated range.

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

Extended temperate:

this refrigerating appliance is intended to be used at ambient temperatures ranging from 10°C to 32°C;

Temperate:

this refrigerating appliance is intended to be used at ambient temperatures ranging from 16°C to 32°C;

Subtropical:

this refrigerating appliance is intended to be used at ambient temperatures ranging from 16°C to 38°C;

Tropical:

this refrigerating appliance is intended to be used at ambient temperatures ranging from 16°C to 43°C;

If the wine cooler operates outside the climate class (ambient temperature range) for which it is rated then it may not be able to maintain satisfactory eternal temperatures.

Appliances must not be exposed to rain. Sufficient air must be allowed to circulate in the low rear section of the appliance, as poor air circulation can affect performance. Built-in appliances should be positioned away from heat sources such as heaters and direct sunlight.

Leveling

- The appliance should be level in order to eliminate vibration. To make the appliance level, it should be upright and both adjusters should be in stable contact with the floor. You can also adjust the level by unscrewing the appropriate level adjustment in the front (use your fingers or a suitable spanner).

Electrical connection

CAUTION

Any electrical work required to install this appliance should be carried out by qualified or authorized personnel.

WARNING

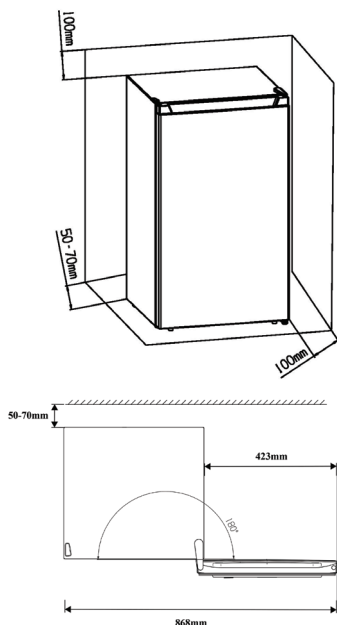
This appliance must be grounded. The manufacturer declines any liability should these safety measures not be observed.

Ventilation of appliance



In order to improve efficiency of the cooling system and save energy, it is necessary to maintain good ventilation around the appliance for the dissipation of heat. For this reason, sufficient clear space should be available around the refrigerator.

Suggest: It is advisable for there to be 50-70mm of space from the back to the wall, at least 100mm from its top, at least 100mm from its side to the wall and a clear space upfront to allow the doors to open 180°. As shown in follow diagrams.



PART 4: REVERSING THE DOOR

The side at which the door opens can be changed from the right side (as supplied) to the left side, if the installation site requires.

Tools you will need:

1. 8mm socket driver



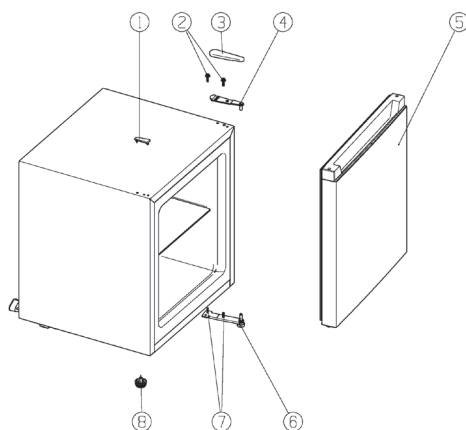
2. Cross-shaped screwdriver



3. Putty knife or thin-blade screwdriver



Before you start lay the refrigerator on it's back in order to gain access to the base, you should rest it on soft foam packaging or similar material to avoid damaging the cooling pipes at the rear of the refrigerator.



- ① screw hole cover
- ② special flange self-tapping screw
- ③ upper hinge cover
- ④ upper hinge part
- ⑤ freezing door
- ⑥ lower hinge parts
- ⑦ special flange self-tapping screw
- ⑧ supporting leg

1. Open the appliance door and unhinge and remove all fittings from inside the appliance.
2. Remove the upper hinge cover (3).
3. Remove the two screws (2) that connect the upper hinge part (4) on the right side of the cabinet top.
4. Carefully lift the door and place it on a padded surface to prevent scratching.
5. Remove the screw hole cover (1) and transfer it to the uncovered hole on the right side of the unit.
Be sure to press the button firmly into the hole.
6. Remove the two screws (7) that hold the lower hinge parts (6) on the right side of the unit.
7. Remove the supporting leg (8) and transfer it to the right side as shown in the adjacent figure.
8. Set the door into its new place making sure the pin enters the bushing at the lower frame section (hole).
9. Secure the upper hinge part (4) previously removed in step 4 on the left side of the unit. Make sure the pin enters the bushing on the upper frame section (hole).
10. Loosely secure the lower hinge parts (6) and do not tighten the bolts until the door is in the closed position and leveled.
11. Replace the upper hinge cover (3).
12. Turn the appliance upright again.
13. Open the appliance doors and attach all fittings.

PART 5: CONTROL PANEL

Starting up and temperature regulation

- Insert the plug of the connection lead into the plug socket with a protective grounding contact.
- The temperature selector knob is located on the back of the refrigerator.

Setting “1” means:

Highest temperature, warmest setting.

Setting “5” means:

Lowest temperature, coldest setting.

Important!

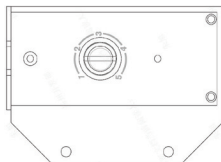
- Normally we advise you select a setting of 2 or 3, if you want the temperature warmer or colder please turn the knob to lower or higher setting accordingly. When you turn the knob to a lower setting, this can lead to more energy saving. Otherwise, it would result high consumption of energy.

NOTE: High temperature setting will accelerate food waste.

- For optimum food preservation, a medium setting is generally the most suitable.

Important! High ambient temperatures (e.g. on hot summer days) and a cold setting (position 4 to 5) may cause the compressor to run continuously or even non-stop.

Reason: when the ambient temperature is high, the compressor must run continuously to maintain the low temperature in the appliance.



PART 6: USING YOUR APPLIANCE

Accessories

Movable shelves/trays

- Various glass or plastic storage shelves or wire trays are included with your appliance different models have different combinations and different models have different quality.

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

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

Compliance is checked by inspection.

PART 7: HELPFUL HINTS AND TIPS

Noises during Operation

The following noises are characteristic of refrigeration appliances:

Clicks

Whenever the compressor switches on or off, a click can be heard.

Humming

As soon as the compressor is in operation, you can hear it humming.

Bubbling

When refrigerant flows into thin tubes, you can hear bubbling or splashing noises.

Splashing

Even after the compressor has been switched off, this noise can be heard for a short time.

Energy saving tips

- Do not install the appliance near cookers, radiators or other sources of warmth.
- Do not open the door too often or leave the door open any longer than necessary.
- Do not set temperature colder than necessary.
- Make sure the side plates and back plate of the appliance are with some distance from the wall, follow the instructions relevant to installation.
- If sketch map shows the right combination of the drawers, crisper and shelves, do not adjust the combination, it would result in more energyconsuming.

PART 8: CLEANING AND CARE

For hygienic reasons the appliance interior, including interior accessories, should be cleaned regularly. The fridge should be cleaned and maintained at least every two months.

WARNING



Electrical Shock Hazard

The appliance should not be connected to the mains during cleaning. Before cleaning switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker or fuse.

Notice!

- Remove the food from the appliance before cleaning. Store them in a cool place, well covered.
- Never clean the appliance with a steam cleaner. Moisture could accumulate in electrical components.
- Hot vapors can lead to the damage of plastic parts.
- Ethereal oils and organic solvents can attack plastic parts, e.g. lemon juice or the juice from orange peel, butyric acid, cleanser that contain acetic acid. Do not allow such substances to come into contact with appliance parts.
- Do not use any abrasive cleansers.
- Clean the appliance and the interior accessories with a cloth and lukewarm water. Commercially available dish washing detergents may also be used.
- After cleaning wipe with fresh water and clean dish cloth.
- Accumulation of dust at the condenser increases energy consumption, clean the condenser at the back of the appliance once a year with a soft brush or a vacuum cleaner.
- After everything is dry place appliance back into service.

Defrosting

Why defrosting

- Water contained in food or getting into air inside the fridge by opening doors may form a frost layer inside. It will weaken the refrigeration when the frost is thick. While it is more than 10mm thick, you should defrost.

How to defrost

- Power off the refrigerator, take out the stored ingredient, open the refrigerator door.
- Let the refrigerator stand for a period of time, After the frost turns into water, dry the water.
- Close the refrigerator door and plug in the power.

Warning: Do not let water flow out of the refrigerator.

Go out of use for a long time

- Remove all frozen packages.
- Remove the mains plug or switch off or disconnect the electricity supply.
- Clean thoroughly (see section: Cleaning and Care).
- Leave the door open to avoid the build up of odors.

PART 9: TROUBLESHOOTING

WARNING

Before trouble shooting, disconnect the power supply. Only a qualified electrician of competent person must carry out the trouble shooting that is not in the manual.

Important!

Repairs to refrigerators/freezers may only be performed by competent service engineers. Improper repairs can give rise to significant hazards for the user. If your appliance needs repairing, please contact your specialist dealer or your local Service Center.

PROBLEM	POSSIBLE CAUSE(S)	SOLUTION
Appliance does not work.	Appliance is not switched on.	Switch on the appliance.
	Mains plug is not plugged in or is loose.	Insert mains plug.
	Fuse has blown or is defective.	Check fuse, replace if necessary.
	Socket is defective.	Mains malfunctions are to be corrected by an electrician.
Appliance cools too much.	Temperature is set too cold.	Turn the temperature regulator to a warmer setting temporarily.
The food is too warm.	Temperature is not properly adjusted.	Please refer to the "Control panel" section.
	Door was open for an extended period.	Open the door only as long as necessary.
	A large quantity of warm food was placed in the appliance within the last 24 hours.	Turn the temperature regulation to a colder setting temporarily.
	The appliance is near a heat source.	Please look in the "Installing your new appliance" section.
Heavy build-up of frost, possibly also on the door seal.	Door seal is not air-tight (possibly after reversing the door).	Carefully warm the leaking sections of the door seal with a hair dryer (on a cool setting). At the same time shape the warmed door seal by hand such that it sits correctly.
Unusual noises.	Appliance is not level.	Readjust the feet.
	The appliance is touching the wall or other objects.	Move the appliance slightly.
	A component, e.g. a pipe, on the rear of the appliance is touching another part of the appliance or the wall.	If necessary, carefully bend the component out of the way.
The compressor does not start immediately after changing the temperature setting.	This is normal, no error has occurred.	The compressor starts after a period of time.

Storage instructions

To avoid contamination of food, please respect the following instructions

- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.
- Clean regularly surfaces that can come in contact with food and accessible drainage systems.
- Store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with or drip onto other food.
- Two-star frozen-food compartments are suitable for storing pre-frozen food, storing or making icecream and making ice cubes.
- One-, two- and three-star compartments are not suitable for the freezing of fresh food.

Order	Compartments TYPE	Target storage temp.[°C]	Appropriate food
1	Fridge	+2~+8	Eggs, cooked food, packaged food, fruits and vegetables, dairy products, cakes, drinks and other foods which are not suitable for freezing.
2	(***)*-Freezer	≤-18	Seafood (fish,shrimp,shellfish),freshwater aquatic products and meat products (recommended for 3 months , he longer the storage time,the worse the taste and nutrition),suitable for frozen fresh food.
3	***-Freezer	≤-18	Seafood (fish, shrimp, shellfish),freshwater aquatic products and meat products (recommended for 3 months, the longer the storage time,the worse the taste and nutrition), are not suitable for frozen fresh food
4	**.-Freezer	≤-12	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended for 2 months,the longer the storage time,the worse the taste and nutrition), are not suitable for frozen fresh food.
5	*-Freezer	≤-6	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended for 1 month,the longer the storage time,the worse the taste and nutrition), are not suitable for frozen fresh food.
6	0-star	-6~0	Fresh pork, beef, fish, chicken, some packaged processed foods, etc. (Recommended to eat within the same day, preferably no later than 3 days). Partially encapsulated processed foods (non-freezable foods.)

7	Chill	-2~+3	Fresh/frozen pork, beef, chicken, freshwater aquatic products, etc. (7 days below 0 °C and above 0 °C is recommended for consumption within that day, preferably no more than 2 days). Seafood (less than 0 for 15 days, it is not recommended to store above 0 °C).
8	Fresh Food	0~+4	Fresh pork,beef,fish,chicken,cooked food,etc. (Recommended to eat within the same day,preferably no more than 3 days.)
9	Wine	+5~+20	Red wine,white wine,sparkling wine etc.

Note: Please store different foods according to the compartments or target storage temperature of your purchased products.

- If the refrigerating appliance is left empty for long periods,switch off,defrost, clean,dry, and leave the door open to prevent mould developing within the appliance.

Placement of food in the appliance

- Potatoes, onions and garlic should not be stored in the refrigerator / freezer.
- Under normal circumstances, the temperature setting in the refrigerator is sufficient to + 4 °C.
- The temperature of the refrigerator should be between 0 °C and 8 °C. Fresh foods stored below 0 °C freeze, rot. The bacterial load increases when stored above 8 °C and food spoils.
- Do not put warm or hot food in the fridge / freezer, wait for it to cool to room temperature. Hot food raise the temperature inside the refrigerator / freezer and can cause unnecessary spoilage and possible food poisoning.
- Meat, fish, etc. should be stored in a designated refrigerated compartment - if available.
- Fruits and vegetables should be stored in a designated refrigerated compartment - if available.
- To prevent contamination of meat products with bacteria, do not store fruits and vegetables in a common compartment. The same is true in reverse - contamination of fruits and vegetables with bacteria from meat products.

PART 10: PRODUCT INFORMATION SHEET

Product Information Sheet

PHILCO 

COMMISSION DELEGATED REGULATION (EU) 2019/2016

Supplier's name or trademark: PHILCO

Supplier's address: PHILCO, FAST ČR, a.s. U Sanitasu 1621 Říčany 251 01, Czech Republic

Model identifier: PSF 34 E CUBE

Type of refrigerating appliance: Small freezer

Low-noise appliance:	No	Design type:	freestanding
Wine storage appliance:	No	Other refrigerating appliance:	Yes

General product parameters:

Parameter		Value	Parameter	Value
Overall dimensions (millimetre)	Height	500	Total volume (dm ³ or l)	34
	Width	445		
	Depth	468		
Energy efficiency Index (EEI)		99	Energy efficiency class*	E
Airborne acoustical noise emissions (dB(A) re 1 pW)		39	Airborne acoustical noise emission class	C
Annual energy consumption (kWh/a)		148	Climate class:	extended temperate, temperate, subtropical, tropical
Minimum ambient temperature (°C), for which the refrigerating appliance is suitable		10	Maximum ambient temperature (°C), for which the refrigerating appliance is suitable	43
Winter setting		No		

Compartment Parameters:

Compartment type		Compartment parameters and values			
		Compartment volume (dm ³ or l)	Recommended temperature setting for optimised food storage (°C)	Freezing capacity (kg/24h)	Defrosting type (auto-defrost=A, manual defrost=M)
Pantry	No	-	-	-	-
Wine storage	No	-	-	-	-
Cellar	No	-	-	-	-
Fresh food	No	-	-	-	-

Chill	No	-	-	-	-
0-star or ice-making	No	-	-	-	-
1-star	No	-	-	-	-
2-star	No	-	-	-	-
3-star	No	-	-	-	-
4-star	Yes	34.0	-18	2.0	M
2-star section	No	-	-	-	-
Variable temperature compartment	-	-	-	-	-
For 4-star compartments					
Fast freeze facility			No		
Light source parameters:					
Type of light source			-		
Energy efficiency class			-		
Minimum duration of the guarantee offered by the manufacturer: 24 months					
Additional information:					
Weblink to the manufacturer's website, where the information in point 4(a) Annex of Commission Regulation (EU) 2019/2019 is found: www.philco.cz					

* A (highest efficiency) to G (lowest efficiency)

TECHNICAL INFORMATION

Technical information can be found on the type plate on the inside of the appliance and on the energy label. The QR code, on the supplied energy label, contains a link to register the appliance in the EU Eprel database. Keep the energy label, the instructions for use, together with other documents supplied with the device.

TESTING INFORMATION

The delivered device is in accordance with EcoDesign and az EN62552-1:2020, EN62552-2:2020, EN62552-3:2020, EN 60704-1:2010+A11:2012, EN60704-2-14:2013+A11:2015+A1:2019, EN 60704-3:2019. Air access requirements for proper operation of the device, the minimum distance from the wall and the dimensions of the device are part of this manual. If you have any further questions, please contact the manufacturer.

CUSTOMER CARE AND SERVICE

Always use original spare parts.

Model name and serial number can be found on the rating plate. Position of rating plate can be changed without notice.

The original spare parts for some specific components are available for a minimum of 7 or 10 years, based on the type of component, from the placing on the market of the last unit of the model.

When contacting our authorized service, have the model designation, serial number and defect description available.

To download documents, visit www.philco.cz.

To report a defect and obtain additional service information, visit <https://philco.cz/podpora-a-servis>.

Subject to change without notice.

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.

Original of this user manual is Czech.



WARNING! DURING USING, SERVICE AND DISPOSAL THE APPLIANCE, PLEASE PAY ATTENTION TO SYMBOL SIMILAR AS LEFT SIDE, WHICH IS LOCATED ON REAR OF APPLIANCE (REAR PANEL OR COMPRESSOR) AND WITH YELLOW OR ORANGE COLOR.



IT'S RISK OF RE WARNING SYMBOL. THERE ARE FLAMMABLE MATERIALS IN REFRIGERANT PIPES AND COMPRESSOR. PLEASE BE FAR AWAY RE SOURCE DURING USING, SERVICE AND DISPOSAL.

NOTES/POZNÁMKY/NOTATKI/MEGJEGYZÉS

This image shows a blank sheet of white paper with horizontal blue ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Výrobce/Manufacturer:
Fast ČR, a.s.
U Sanitasu 1621
Říčany 251 01, CZECH REPUBLIC

Distributor:
FAST PLUS, a.s.
Na pántoch 18
831 06 Bratislava, SLOVAKIA

Distributor:
FAST POLAND Sp. z o. o.
Kwietniowa 36
05-090 Wypędy, POLAND

Distributor:
FAST HUNGARY Kft.
H-2310 Szigetszentmiklós
Kántor utca 10, HUNGARY

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