

TUMBLE DRYER

OWNER'S MANUAL

PHILCO










Famous for Quality the World Over

PDC 72 Chiva

Thank you for choosing this product.

This User Manual contains important safety information and instructions on the operation and maintenance of your appliance.

Please take the time to read this User Manual before using your appliance and keep this book for future reference.

Icon	Caption	Description
	WARNING	Risk of serious injury or death
	RISK OF ELECTRIC SHOCK	Dangerous voltage
	FIRE	Risk of fire
	ATTENTION	Risk of injury or material damage
	IMPORTANT/NOTE	Information on correct operation of the system
	Read the instructions	
	Hot surface	

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This appliance can be used by children aged from 8 years and above and by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instructions concerning use of the appliance in a safe way and if they understand the hazards involved.

Children must not play with the appliance.

Cleaning and user maintenance cannot be performed by children without supervision.

If the supply cord is damaged, have it replaced by a qualified service centre in order to avoid dangerous situations. It is prohibited to use an appliance with a damaged supply cord.

- The maximum weight of dry textiles that can be used in the appliance is specified in the specifications of each dryer later in the manual.
- The drum dryer must not be used if industrial chemicals were involved in cleaning.
- Fluff receivers must be cleaned regularly after each drying programme of the dryer has ended.
- Make sure that fluff does not accumulate around the drum dryer.
- Unwashed pieces of clothing must not be dried in the dryer.
- Pieces of clothing stained with substances such as edible oil, acetone, alcohol, petrol, paraffin, stain removers, turpentine, waxes or wax removers must be washed in hot water with an extra dose of detergent before they are dried in a drum dryer.

- Pieces of clothing such as foam rubber (foam latex), bathing caps, waterproof textiles, rubber-coated elements and clothing or pillows filled with foam rubber should not be dried in a drum dryer.
- Softeners and similar products should be used according to their instructions for use.
- The final phase of the drum dryer cycle will be performed without heating (cooling cycle) to ensure that the clothing pieces achieve such temperature that will prevent them from getting damaged.
- Before drying clothes in a drum dryer, please remove all items such as lighters and matches from pockets.



Never turn the drum dryer off before the drying cycle is completed unless all items are removed and spread out quickly afterwards so that the heat can dissipate.

- The vents in the bottom of the dryer should not be covered by a carpet.
- The appliance must not be installed behind lockable door, sliding door or door with hinges at the opposite side from the drum dryer if such installation would prevent the drum dryer door from opening fully.



Ventilation openings in the cover of the appliance or in its construction must be kept free.



The cooling circuit must not be damaged.



CAUTION:

FIRE HAZARD / FLAMMABLE MATERIALS!

CONTAINS COOLING GAS PROPANE

R290

REFRIGERANT

ALTHOUGH THE PROPANE REFRIGERANT (R290) THAT IS CONTAINED IN THE COOLING CIRCUIT OF THE APPLIANCE IS A NATURAL GAS WITH HIGH ENVIRONMENTAL COMPATIBILITY, IT IS STILL FLAMMABLE. AVOID DAMAGE TO THE COMPONENTS OF THE COOLING CIRCUIT DURING TRANSPORTATION AND INSTALLATION OF THE APPLIANCE.

THE REFRIGERANT (R290) IS FLAMMABLE.

● **WARNING** — DRIERS CONTAIN REFRIGERANT GASES IN THEIR SYSTEM. REFRIGERANT GASES MUST BE DISPOSED OF IN A PROFESSIONAL MANNER BECAUSE THEY CAN CAUSE EYE INJURY OR IGNITION.



THE SYMBOL INDICATES A WARNING THAT THE COOLING GASES ARE FLAMMABLE.

WARNING: FIRE RISK DUE TO FLAMMABLE MATERIALS

IF THE COOLING CIRCUIT GETS DAMAGED:

- AVOID OPEN FIRE AND ALL IGNITION SOURCES.
- PROVIDE SUFFICIENT VENTILATION IN THE ROOM IN WHICH THE APPLIANCE IS LOCATED.

IT IS DANGEROUS TO CHANGE OR MODIFY THE APPLIANCE IN ANY WAY.

ANY DAMAGE TO THE POWER CABLE MAY LEAD TO A SHORT CIRCUIT, FIRE AND/OR ELECTRIC SHOCK.

● **CAUTION:** THE COOLING SYSTEM CONTAINS REFRIGERANT UNDER HIGH PRESSURE. DO NOT TAMPER WITH THE SYSTEM. THE SYSTEM MAY ONLY BE REPAIRED BY AN AUTHORISED PERSON.

● **CAUTION:** WHEN PLACING THE APPLIANCE, MAKE SURE THAT THE POWER SUPPLY DOES NOT GET CAUGHT OR DAMAGED.

● **CAUTION:** DO NOT PLACE MULTIPLE PORTABLE SOCKETS OR PORTABLE EXTENSION CABLES TO THE BACK OF THE APPLIANCE.

Children under 3 years of age should be prevented from handling the appliance unless they are permanently under supervision.



The appliance must not be powered from an external switching device such as timer switch and it must not be connected to a circuit that is regularly switched on and off.

This appliance is intended only for drying fabrics for which the manufacturer has recommended such treatment.

Always use programmes according to the fabric type.

The appliance might get damaged when drying shoes.

Do not use to dry carpets.

Use only detergents that are intended for washing or drying clothes in an automatic drum washing machine and dryer.



- If the supply cord gets damaged, it must be replaced by the manufacturer, its service agent or other similarly qualified person.
- The appliance can be connected to the water drain, it is recommended to do so only using new hoses, not hoses that have already been used.
- The appliance should be disconnected from the mains before any maintenance.
- The power cord plug must be connected to a grounded three-pole electric outlet.
- Never use a power outlet with a rated voltage that is different from the appliance's voltage.
- Do not use an extension cord or an AC adapter to connect the appliance to the power outlet.
- The power cord must not be excessively or dangerously bent or compressed during installation or operation.
- The controls and the door of the appliance are not intended for playing.
- The glass door of the appliance can get hot during operation.
- Do not dry unwashed pieces of clothing in the dryer.
- The condensed water is not drinkable. It can cause health issues when consumed by people or animals.

APPLIANCE INSTALLATION

- This appliance is intended for interior use only.
- Before connecting the dryer, please make sure that the parameters at the type plate (fuse rating, voltage and frequency) correspond to the network voltage. In case of doubt please contact a qualified electrician.

- This appliance is not intended to be used as a built-in appliance.
- The electric outlet that the power cord is connected to must be easily accessible after the appliance has been installed.
- Remove all packaging materials and safety transportation bolts before using the appliance. Otherwise the appliance or its surroundings might get seriously damaged.
- The appliance, the power cord or the electric outlet must not lie in, touch or be submerged in water or any other liquid to avoid electrical hazards.
- The appliance must not stand on the power cord.
- Do not plug or unplug the plug with wet hands.
- Dispose of packaging in a proper manner.
- Do not lift or handle the appliance when holding its door, controls, the upper board, hoses or power cord.
- The power cord must not be excessively or dangerously bent or compressed during installation or operation.
- The appliance must be placed on a firm and level surface.
- After you place the appliance, make sure it is level in all directions using a spirit level.
- The appliance must not be installed behind lockable door, sliding door or door with hinges at the opposite side from the drum dryer if such installation would prevent the drum dryer door from opening fully.


THESE SAFETY INSTRUCTIONS SHOULD BE READ AND FOLLOWED CAREFULLY AND KEPT FOR FUTURE REFERENCE.

1. SAFETY INSTRUCTIONS

This section contains safety instructions that will help protect you from risk of personal injury or property damage. Failure to follow these instructions will void any warranty.

1.1. Electrical Safety

- The appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by a utility.
- Do not touch the power plug with wet hands. Always pull the plug to unplug the product, otherwise, there will be risk of an electric shock.
- Connect the dryer to a grounded socket with fuse protection. The earth connection must be installed by a qualified electrician. Our company cannot be held responsible for damages/losses resulting from using the dryer without an earth connection as required by local regulations.
- The voltage and the allowable fuse protection are indicated on the type plate. **(For the type plate, please see 3. Overview)**
- Voltage and frequency values indicated on the type plate must be equal to the mains voltage and frequency value in your house.
- Unplug the dryer when it is not used for an extended period, and before installation, maintenance, cleaning and repair, otherwise, the dryer may get damaged.
- The plug socket must be freely accessible at all times after installation.

 To avoid the risk of fire or electric shock, do not use extension cords, multi sockets or adapters to connect the dryer to mains power.

1.2. Children's Safety

- Do not leave children unattended near the machine.
- Children might lock themselves in the machine resulting in risk of death.
- Do not allow children to touch the glass door during operation. The surface becomes extremely hot and may cause skin damage.
- Keep packaging material away from children.
- Poisoning and irritation may occur if detergent and cleaning materials are consumed or come into contact with the skin and eyes.
- Keep cleaning materials out of the reach of children Electrical products are dangerous for children.
- Keep children away from the product while it is running.
- To prevent children from interrupting the dryer cycle, you can use the child lock to avoid any changes in the running programme.
- Do not allow children to sit/climb on or climb inside the product.
- Children of less than 3 years should be kept away unless continuously supervised.


1.3. Product Safety



Due to risk of fire, the following laundry items and products should NEVER be dried in the dryer:


- Do not dry unwashed items in the tumble dryer.
- Items that have been soiled with substances such as cooking oil, acetone, alcohol, petrol, kerosene, spot removers, turpentine, waxes and wax removers should be washed in hot water with an extra amount of detergent before being dried in the tumble dryer.
- Cleaning cloths and mats that have residues of flammable cleaning agents or acetone, gas, petrol, stain remover, turpentine, candle, wax, wax remover or chemicals.
- Laundry that has residues of hair sprays, nail polish remover and similar substances.
- Laundry on which industrial chemicals have been used for cleaning (such as chemical cleaning).
- Laundry that has any kind of foam, sponge, rubber or rubber-like parts or accessories. These include latex foam sponge, shower caps, waterproof fabrics, fitted clothes, and foam pillows.
- Items with filling and damaged (parts or jackets). Foam protruding from these items might catch fire during the drying process.

- Operating the dryer in environments that contain flour or coal dust may cause explosion.


 **ATTENTION:** Underwear that contains metal reinforcements should not be put in the dryer. The dryer may be damaged if metal reinforcements come loose and break off during drying.

Risk of fire and damage!

1.4. Correct Use


 **ATTENTION:** Never stop a tumble dryer before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.

 **ATTENTION: Make sure that pets do not enter the dryer. Check the inside of the dryer before using it.**

 **ATTENTION:** Superheating of clothes inside the dryer can occur if you cancel the programme or in the event of a power failure whilst the dryer is running. This concentration of heat can cause self-combustion so always activate the Refresh programme to cool down or quickly remove all laundry from the dryer in order to hang them up and dissipate the heat.


- Use the dryer only for household drying and to dry fabrics with a label that indicates they are suitable for drying. All other uses are out of the scope of intended use and are prohibited.
- The warranty will be void in case of any commercial use.
- This appliance is designed to be used inside domestic residences only, and should be placed on a straight and stable surface.
- Do not lean against or sit on the door of the dryer. The dryer may tip over.


- To maintain a temperature that will not harm the laundry (e.g. to prevent the laundry from catching fire), a cooling process starts after the heating process. After this, the programme ends. At the end of the programme, always remove the laundry promptly.

 **ATTENTION:** Never use the dryer without a lint filter or with a damaged lint filter.

- Lint filters must be cleaned **after each use** as indicated in **6.1. Cleaning the Lint Filter.**
- Lint filters must be dried after wet cleaning. Wet filters might cause malfunction during the drying process.
- Lint accumulation must not to be allowed around the tumble dryer (not applicable for appliances intended to be vented to the exterior of the building)
- Do not install the dryer in rooms where there is risk of freezing. Freezing temperatures negatively affect the dryers performance. Condensed water that freezes in the pump and hose may cause damage.

1.5. Installing On Top Of a Washing Machine

 **ATTENTION:** A washing machine cannot be placed on the dryer. Pay attention to the warnings below when installing the dryer on a washing machine.

 **ATTENTION:** The dryer can only be placed on washing machines that have a same capacity and above.

- To use the dryer on the washing machine, a fixing part must be used between the two products. The fixing part must be attached by an Authorised Service Provider.
- When the dryer is placed on the washing machine, the total weight of these products may reach almost 150 kilograms (when loaded). Place the products on a solid floor that has a load bearing capacity!

Appropriate Installation Table for Washing Machine and Tumble Dryer						
Tumble Dryer (Depth)	Washing Machine					
	37 cm	42 cm	53 cm	56 cm	59 cm	85 cm
56 cm	X	X	✓	✓	✓	✓
61 cm	X	X	X	✓	✓	✓

(For the depth information, please see 7. Technical Specifications)

In order to put the dryer machine onto the washing machine, a special stacking kit is required as an optional extra. Please contact customer service to acquire. The assembly instruction will be served together with the stacking kit.

CE Declaration of conformity

We declare that our products meet the applicable European Directives, Decisions and Regulations and the requirements listed in the standards referenced.

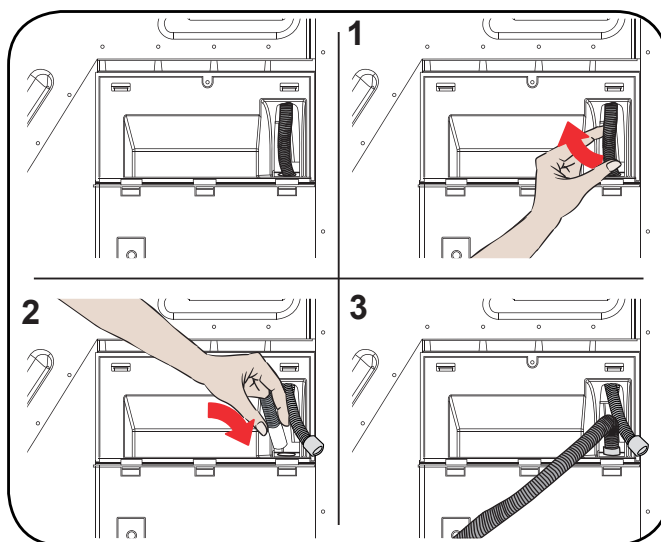
2. INSTALLATION

2.1. Connection to Water Outlet (with optional drain hose)

In products with a heat pump unit, water accumulates in the water tank during the drying process. You must empty the accumulated water **after each drying process**. Instead of periodically emptying the water tank, you can also use the water drain hose provided with the product to directly drain the water outside.

2.1.1. Connecting the Water Discharge Hose

1. Pull and take out the end of the hose at the back of the dryer. Do not use any tools to take out the hose.
2. Fit one end of the water discharge hose, which is provided with the product, to the slot from which you have removed the hose.
3. Fix the other end of the water discharge hose directly to the water outlet or sink.




! ATTENTION: The hose must be connected in a manner that it cannot be displaced. If the hose comes out during water discharge, there might be flooding in your house.

! IMPORTANT: The water discharge hose must be installed at a height of 80 cm maximum.


! IMPORTANT: The water discharge hose must not be bent between the outlet and the product, folded or stepped over.

2.2. Adjusting the Feet


- For the dryer to work with less noise and vibration, it must be stable and balanced on its feet. Adjust the feet to ensure that the product is balanced.
- Rotate the feet to the right and to the left until the dryer is even and stable.

 **IMPORTANT:** Never remove the adjustable feet.

2.3. Electrical Connection

 **ATTENTION:** There is risk of fire and electric shock.

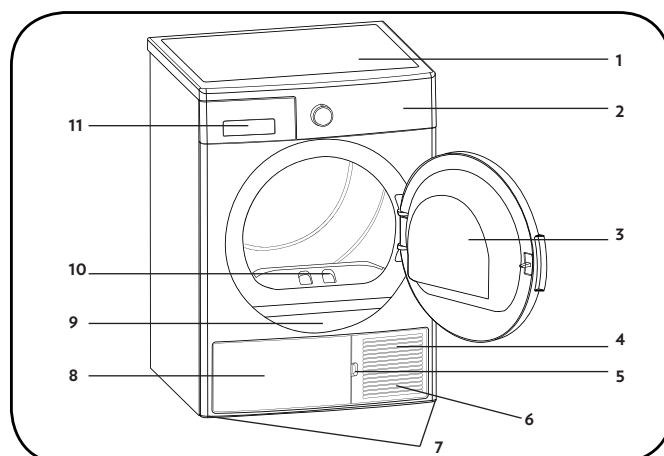
- Your dryer is set to 220-240 V and 50 Hz.
- The mains cable of the dryer is equipped with a special plug. This plug must be connected to an earthed socket protected by a fuse of 16 Amperes as indicated on the type plate. The fuse current rating of the power line where the outlet is connected must also be 16 amperes. Consult a qualified electrician if you do not have such an outlet or fuse.
- Our company cannot be held responsible for damages resulting from usage without earthing.

 **IMPORTANT:** Operating your machine at low voltage values will shorten the service life and decrease the performance of your machine.

2.4. Under Counter Installation

- Leave at least 3 cm of space between the side and rear walls of the product and the underside of the worktop when installing your product under a counter.
- Assembly / disassembly under the counter if necessary must be done by authorized service.

3. OVERVIEW



















1. Upper tray
2. Control panel
3. Loading door
4. Plinth
5. Plinth opening slot
6. Ventilation grills
7. Adjustable feet
8. Plinth cover
9. Type plate
10. Lint filter
11. Drawer Cover

4. PREPARING THE LAUNDRY

4.1. Sorting the Laundry to be Dried

Follow the instructions on the labels of the laundry to be dried. Only dry items that have a statement/symbol that indicates „they can be dried in a dryer“.

- Do not operate the product with load amounts and laundry types other than those given in 4.3. Load Capacity.

			
Suitable for drying in a dryer	Does not need ironing	Sensitive/Delicate drying	Not suitable for drying in a dryer
			
No drying	Do not dry-clean	At any temperature	At high temperatures
			
At medium temperatures	At low temperatures	Heatless	Hang to dry
			
Spread to dry	Hang wet to dry	Spread in shadow to dry	Suitable for dry cleaning

Do not dry thin, multi-layer or thick-layer fabrics together as they dry at different levels. For this reason, dry clothes together that have the same structure and fabric type. This way, you can get an even drying result. If you think that the laundry is still wet, you can select a time programme for additional drying.

Please dry your big (like duvets) and small sizes of laundries separately in order to not to have a damp laundries.

IMPORTANT: Delicate fabrics, embroidered fabrics, woolen/silk fabrics, clothes made of delicate and expensive fabrics, airtight clothes and tulle curtains are not suitable for drying in the dryer.

4.2. Preparing the Laundry to be Dried



Risk of explosion and fire!

Remove all objects from pockets such as lighters and matches.



ATTENTION: The drum of the dryer and the fabrics may get damaged.

- The clothes may have become entangled during the washing process. Separate them from each other before placing them in the dryer.
- Remove all objects in the pockets of the clothes and apply the following:
- Tie fabric belts, apron laces etc. to each other or use a laundry bag.
- Lock the zips, clasps and fasteners, do up the buttons of covers.
- To get the best drying result, sort the laundry according to the textile type and drying programme.
- Remove clips and similar metal parts from the clothes.
- Woven goods such as t-shirts and knit clothes **generally shrink in the first drying**. Use a protective programme.
- **Do not over-dry synthetics. This will cause creases.**
- When washing the laundry to be dried, adjust the amount of softener according to the data from the manufacturer of the washing machine.

4.3. Load Capacity

Follow the instructions in the „Programme selection and consumption table“. (See: 5.2 Programme selection and consumption table). Do not load the product with more laundry than the capacity values specified in the table.

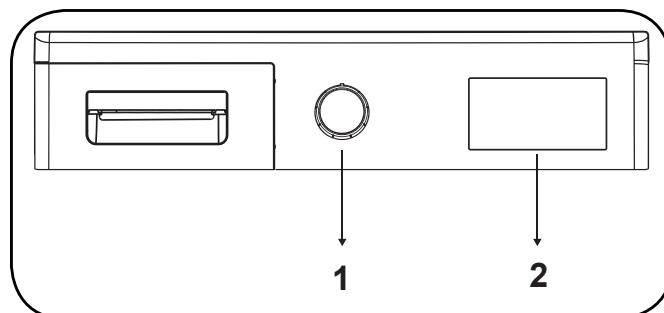


IMPORTANT: It is not recommended to load the dryer with more laundry than the amount shown in the figure. When overloaded, the drying performance of the dryer will decrease and the dryer and laundry might be damaged.

Laundry	Dry load weight (gr)
Bedsheet (double)	725
Pillowcase	240
Bath Towel	700
Hand Towel	225
Shirt	190
Cotton Shirt	200
Jean	650
Fabric - Gabardine Trousers	400
T-shirt	120

5. USING THE TUMBLE DRYER

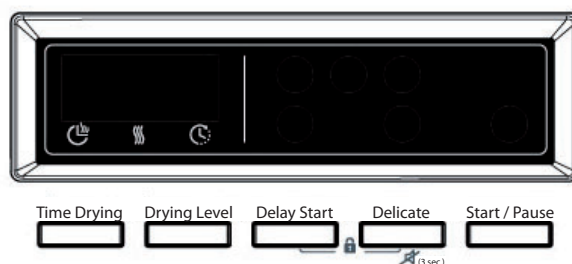
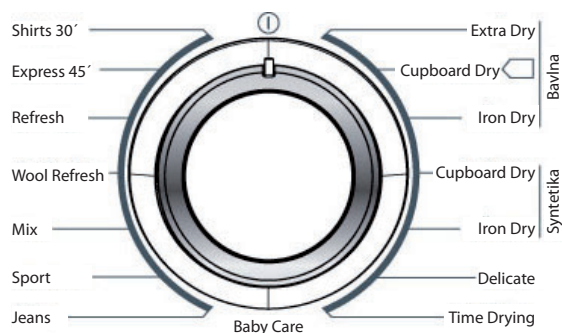
5.1. Control Panel



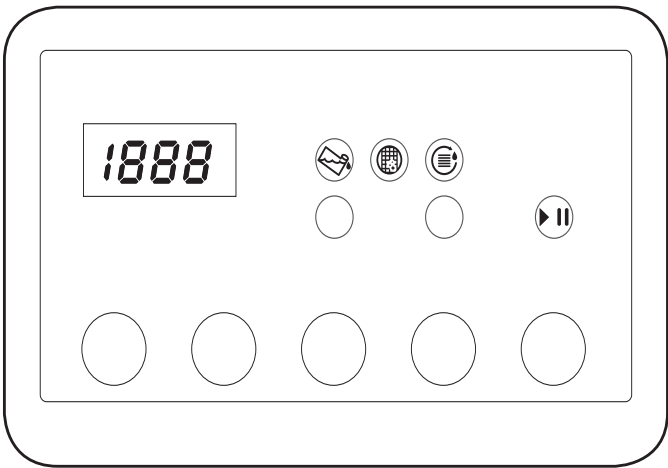
1. Programme Selection Knob
2. Electronic indicator and additional functions

5.1.1. Programme Selection Knob




Use the programme selection knob to select the desired drying programme



5.1.2. Electronic Indicator and Additional Functions



Display symbols:

Water tank warning indicator	
Lint filter cleaning warning indicator	
Heat exchanger cleaning warning indicator	

5.2. Programme Selection and Consumption Table

Press the Start/Pause button to start the programme. The Start/Pause LED that indicates that the programme has started and the remaining time of the program is seen on the display.

Programme	Load (kg)	Washing machine spin speed	Approximate amount of remaining humidity	Duration (minutes)
Cotton Extra Dry	7	1000	60%	167
Cotton Cupboard Dry	7	1000	60%	155
Cotton Iron Dry	7	1000	60%	130
Synthetics Cupboard Dry	3.5	800	40%	68
Synthetics Iron Dry	3.5	800	40%	58
Delicate	2	600	50%	55
Time drying	-	-	-	-
Baby Care	3	1000	60%	78
Jeans	4	1000	60%	110
Sport	4	800	40%	103
Mix	4	1000	60%	112
Wool Refresh	-	-	-	5
Refresh	-	-	-	10
Express 45'	1	1200	50%	34
Shirts 30'	0.5	1200	50%	20

Energy consumption values				
Programme	Load (kg)	Washing machine spin speed	Approximate amount of remaining humidity	Energy consumption values (kWh)
Cotton Cupboard Dry	7	1000	60%	1.70
Cotton Iron Dry	7	1000	60%	1.50
Synthetics Cupboard Dry	3.5	800	40%	0.76
Power consumption in the „off mode“ P_o (W)				0.5
Power consumption in the „on mode“ P_L (W)				1



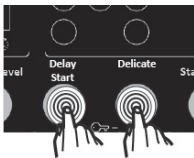
The Cotton Cupboard Dry programme is the standard drying programme that can be run with a full or half load and for which the information is given on the label and product receipt. This programme is the most energy efficient programme to dry normal wet cotton clothes.

* Energy labelling standard programme (EN 61121:2013)

All values in the table were determined in accordance with the EN 61121:2013 standard. Consumption values may vary from the values in the table depending on the fabric type, spin speed, environment conditions and voltage values.

5.2.1. Auxiliary Functions


The table that summarises the options that can be selected in programmes is given below.

Option	Description
Drying Level	The humidity level obtained after drying can be increased by 3 levels. This way, level of required dryness can be selected. The levels that can be selected other than the standard setting: 1, 2, 3. After selection, the LED of the relevant drying level will turn on.
Delicate Drying	Delicate fabrics are dried for a longer time at a low temperature.
Delay Start	You can delay the start time of the programme by selecting the 1-hour to 23-hour option. You can activate the desired delay time by pressing the Start/Pause button. When the time is up, the selected programme will start automatically. During the delay time, options compatible with the programme can be activated/deactivated. Long pressing on Delayed Start button changes delay time continuously.
Buzzer Cancel	The dryer gives an audible warning when program selection knob is turned, buttons are pressed and at the end of programme. To cancel the warnings, press and hold the „Delicate Option“ button for 3 seconds. When you press the button, you will hear an audible warning that the option has been cancelled.
Time Drying	When knob is positioned to Time Drying programme, option can be selected by pressing Time Drying option button and program starts by pressing Start/Pause button. Long pressing on time drying button changes time continuously.
Child Lock 	There is a child lock option to avoid changes in the programme flow when keys are pressed during the programme. To activate child lock feature user should press „Delay Start“ and „Delicate“ buttons simultaneously for 3 sec. When the child lock activated, all keys will be deactivated. Child lock is not automatically deactivated at the end of the program. When activating/deactivating the child lock, „CL“ will visualize on display for 2 sec and then becomes off; and an audible warning will be heard. Warning; when the product is running or the child lock is active, if you turn the programme selection knob, you will hear an audible warning and „CL“ will visualize on display for 2 sec and then becomes off. Even if you set the programme knob to another programme, the previous programme will continue running. To select a new programme, you need to deactivate the child lock and then set the programme selection knob to „OFF“ position. Then, you can select and start the desired program.

5.2.2. Starting the Programme

The Start/Pause LED will flash during programme selection. Press the Start/Pause button to start the programme. The Start/Pause LED that indicates that the programme has started and the drying LED will come on.

Programme	Description
Cotton Extra Dry	This programme dries thick and multi-layer fabrics, such as cotton towels, bedsheets, pillowcases, bathrobes, at a high temperature to allow you to place them in a closet.
Cotton Cupboard Dry	This programme dries cotton pyjamas, underwear, tablecloths etc. to allow you to place them in a closet.
Cotton Iron Dry	This programme dries cotton laundry to prepare it for ironing. Laundry removed from the machine will be damp.
Synthetics Cupboard Dry	This programme dries synthetics, such as shirts, t-shirts, blouses, at a lower temperature compared to the cottons programme to allow you to place them in a closet.
Synthetics Iron Dry	This programme dries synthetics, such as shirts, t-shirts, blouses, at a lower temperature compared to the cottons programme to prepare them for ironing. Laundry removed from the machine will be damp.
Delicate	This programme dries thin clothes like shirts, blouses and silk garments at a low temperature to make them ready to wear.
Time Drying	To reach the required drying level at a low temperature, you can use the time programmes of 20 min. to 200 min. Regardless of the drying level, the programme stops at the desired time.
Baby Care	This programme dries delicate infant clothes at a low temperature to make them ready to wear.
Jeans	This programme is used to dry jeans.
Sport	Sport program is used for synthetic sport laundries like shorts, t-shirts at low temperature.
Mix	This programme dries cotton-synthetic mixed garments that do not discolour to make them ready to wear.
Wool Refresh	Wool refresh helps wool textiles to remove excess water after washing by applying low temperature and gentle movements of drum.
Refresh	Time drying option is selected from 10 minutes to 120 minutes without providing hot air, refresh is done and bad odors can be eliminated.
Express 45'	1 kg of cotton shirts spun at a high speed in the washing machine are dried in 45 minutes.
Shirts 30'	2 to 3 shirts are ready for to be ironed in 30 minutes.

 **IMPORTANT:** Do not open the loading door while the programme is running. If you have to open the door, do not keep it open for a long time.

5.2.3. Programme Progress

During the Programme


If you open the door when the programme is running, the product will switch to standby mode. Once the door has been closed, press the Start/Pause key to resume the programme.

Do not open the loading door when the programme is running. If you have to open the door, do not keep it open for a long time.

Programme End

Once the programme is over, the warning LEDs for Start/Pause, water tank level, filter cleaning and heat exchanger cleaning will turn on. Additionally, an audible warning will be given at the end of the programme. You can remove the laundry to make the machine ready for a new load.

 **IMPORTANT:** Clean the lint filter after every programme. Empty the water tank after every programme.

 **IMPORTANT:** If you do not take out the laundry after the programme has ended, the 1-hour Anti Crease phase will automatically be activated. This programme rotates the drum at regular intervals to prevent creases.

5.3. Drum Light Information

- This product includes LED Drum Light.
- The light works automatically when you open the door. And closes itself after a while automatically.
- It is not an adjustable option for user to open or close it.

Contact the service department for repair or replacement of LED lighting.

Selection Stand By

After 15 minutes without user intervention in selection mode, the appliance switches to energy saving mode to reduce energy consumption. In this model must blink 0,5 sec ON, 3 sec OFF during energy saving mode. At the energy saving mode “---” LED luminosity is reduced. The appliance must be restarted by setting the program selector to “OFF”. Then you can select any program again.

PROGRAMMES	OPTIONS				
	Time Delay	Buzzer Cancel	Child Lock	Drying Level	Delicate
Cotton Extra Dry	✓	✓	✓	✓	✓
Cotton Cupboard Dry	✓	✓	✓	✓	✓
Cotton Iron Dry	✓	✓	✓	✓	✓
Synthetics Cupboard Dry	✓	✓	✓	✓	✓
Synthetics Iron Dry	✓	✓	✓	✓	✓
Delicate	✓	✓	✓	X	✓ (default)
Time Drying	✓	✓	✓	X	X
Baby Care	✓	✓	✓	✓	✓
Jeans	✓	✓	✓	✓	✓
Sport	✓	✓	✓	✓	✓
Mix	✓	✓	✓	✓	✓
Wool Refresh	✓	✓	✓	X	X
Refresh	✓	✓	✓	X	X
Express 45'	✓	✓	✓	X	X
Shirts 30'	✓	✓	✓	X	X
X	Not selectable				
✓	Selectable				

6. CLEANING AND CARE

IMPORTANT: Do not use industrial chemicals to clean your dryer. Do not use a dryer that has been cleaned with industrial chemicals.

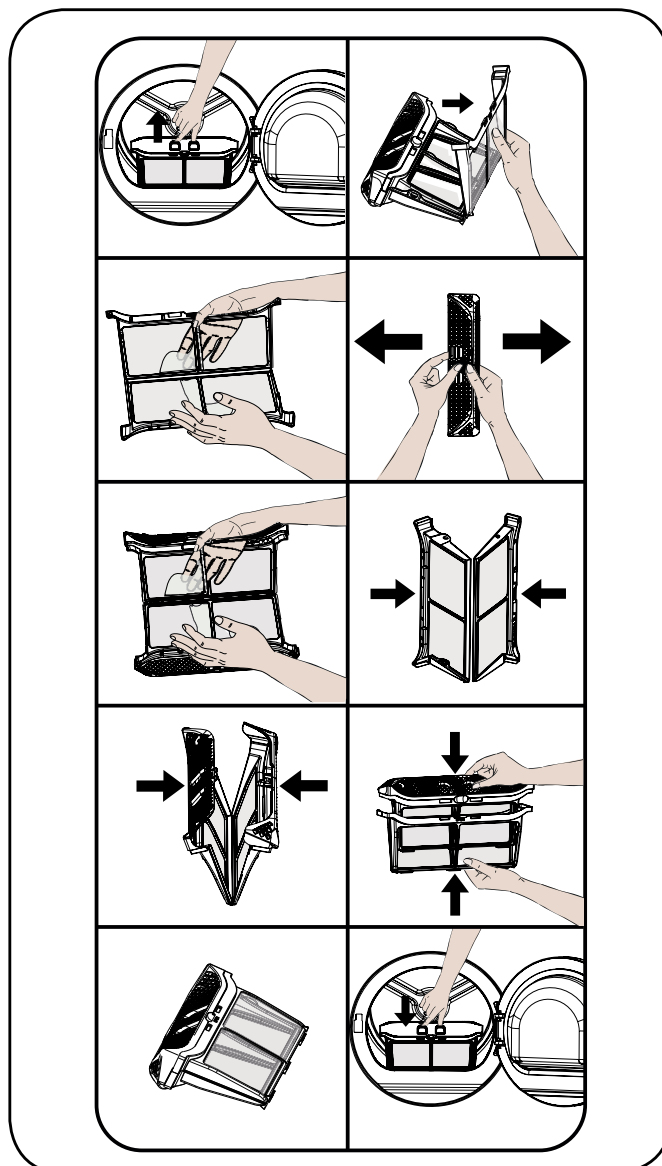
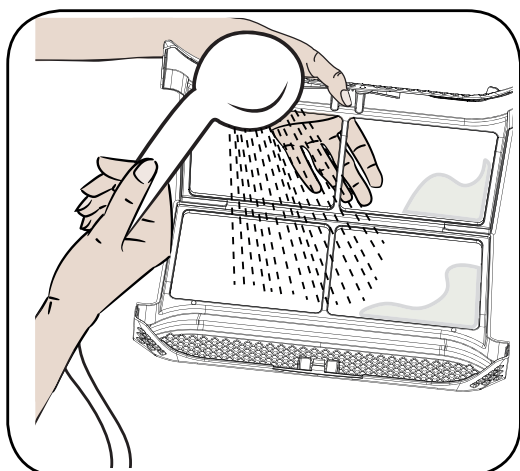
6.1. Cleaning the Lint Filters

IMPORTANT: DO NOT FORGET TO CLEAN THE LINT FILTERS AFTER EACH USE.

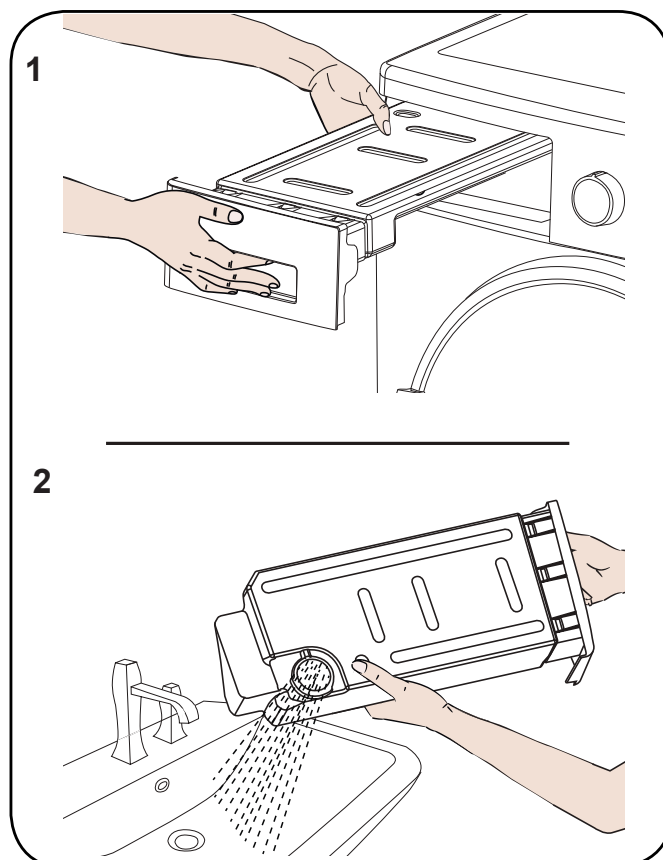
To clean the lint filter:

1. Open the loading door.
2. Pull up the lint filters to remove it.
3. Open the outer filter
4. Clean the outer filter by your hands or using a soft cloth.
5. Open the inner filter
6. Clean the inner filter by your hands or using a soft cloth
7. Close the filters and fit the hooks
8. Place inner filter inside of outer filter
9. Refit the Lint filter

After the dryer has been used for a certain period of time, if you encounter a layer that will cause obstruction on the filter surface, wash the filter with warm water to clean the layer. Dry the filter thoroughly before reinstalling it again.



6.2. Emptying the Water Tank



1. Pull the drawer cover and carefully take out the tank.
2. Empty the water in the tank.
3. If there is lint accumulated on the discharge cap in the tank, clean it with water.
4. Refit the water tank.

IMPORTANT: Never remove the water tank when the programme is running. The water condensed in the water tank is not suitable for human consumption.

IMPORTANT: DO NOT FORGET TO EMPTY THE WATER TANK AFTER EACH USE.

6.3. Cleaning the Heat Exchanger

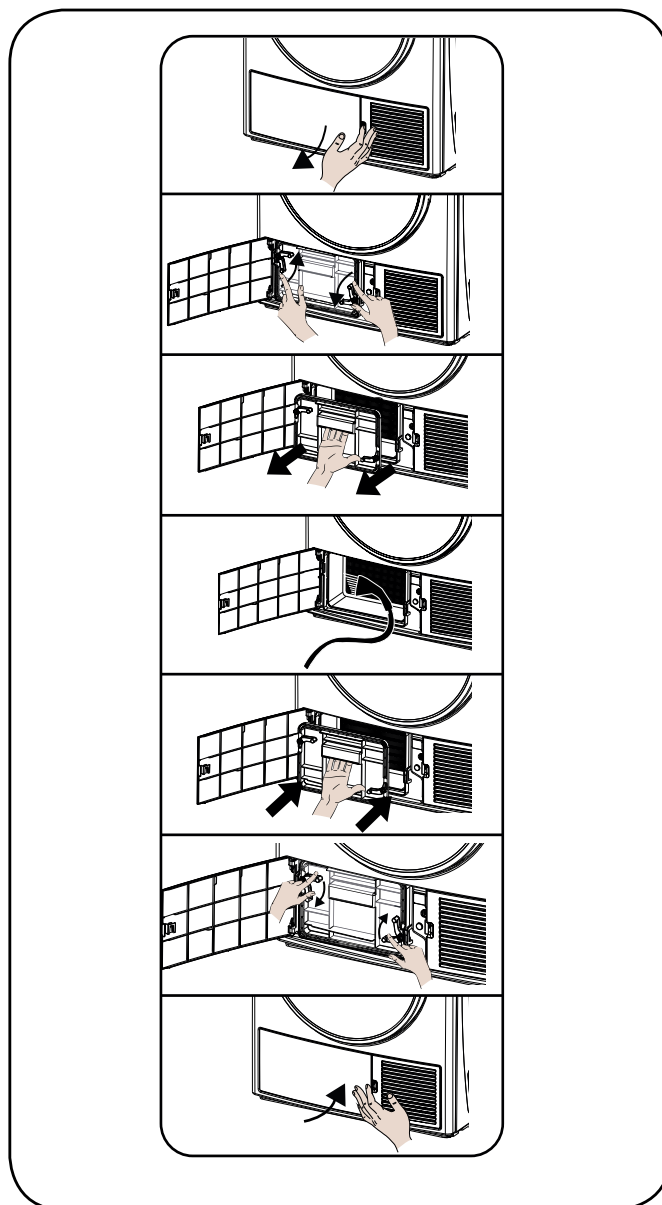
IMPORTANT: Clean the heat exchanger when you see the warning „Heat Exchanger cleaning“.

IMPORTANT: EVEN IF THE „HEAT EXCHANGER CLEANING WARNING LED“ IS NOT ON: CLEAN THE HEAT EXCHANGER AFTER EVERY 30 DRYING PROCESSES OR ONCE A MONTH.

If the drying process is completed, open the loading door and wait for it to cool down.

1. Open the kick plate cover as shown.
2. Unlock the exchanger cover by turning in the direction shown with arrows.
3. Take out the exchanger cover as shown.
4. Clean the front surface of the exchanger as shown.
5. Fit the exchanger cover as shown.
6. Lock the exchanger cover by turning in the direction shown with arrows.
7. Close the kick plate cover as shown.

WARNING: DO NOT CLEAN WITH BARE HANDS SINCE THE EXCHANGER FINS ARE SHARP. THEY MAY HURT YOUR HANDS.





6.4. Cleaning the Humidity Sensor


Inside the machine, there are humidity sensors that detect whether the laundry is dry or not.

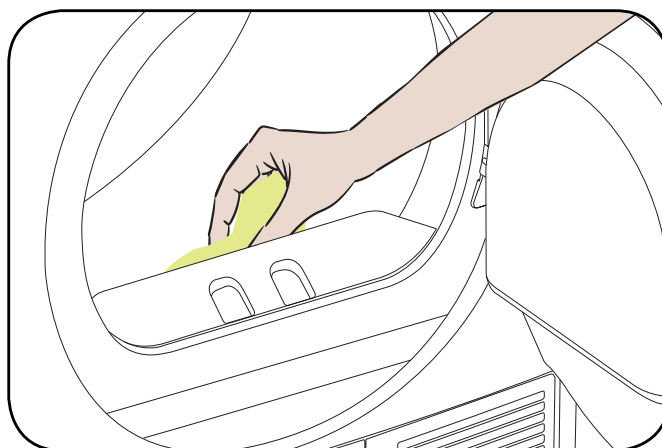
To clean the sensors:

1. Open the loading door of the machine.
2. If the machine is still hot due to the drying process, wait for it to cool down.
3. Using a soft cloth soaked in vinegar, wipe the metal surfaces of the sensor and dry them.


 **IMPORTANT:** CLEAN THE METAL SURFACES OF THE SENSOR 4 TIMES A YEAR.

 **IMPORTANT:** Do not use metal tools to clean the metal surfaces of the sensor.

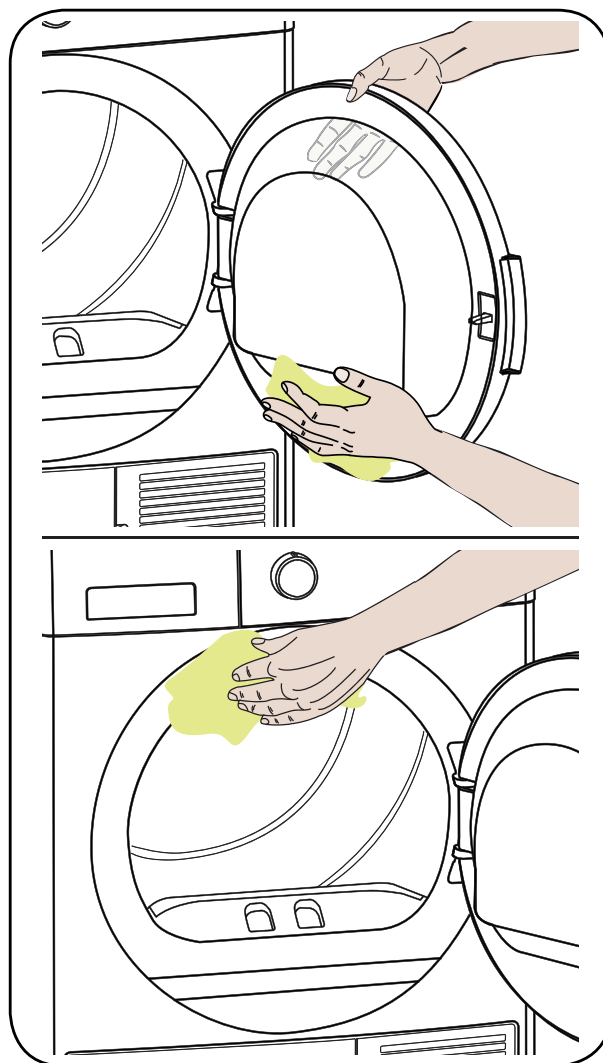
 **WARNING:** Due to the risk of fire and explosion, do not use solution agents, cleaning agents or similar products when cleaning the sensors.



6.5. Cleaning the Inner Surface of the Loading Door

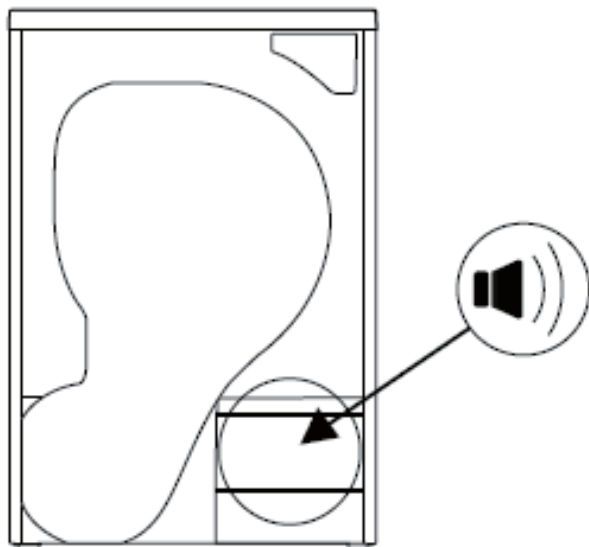
 **IMPORTANT:** DO NOT FORGET TO CLEAN THE INNER SURFACE OF THE LOADING DOOR AFTER EACH DRYING PROCESS.

Open the loading door of the dryer and clean all of the inner surfaces and the gasket with a soft, damp cloth.



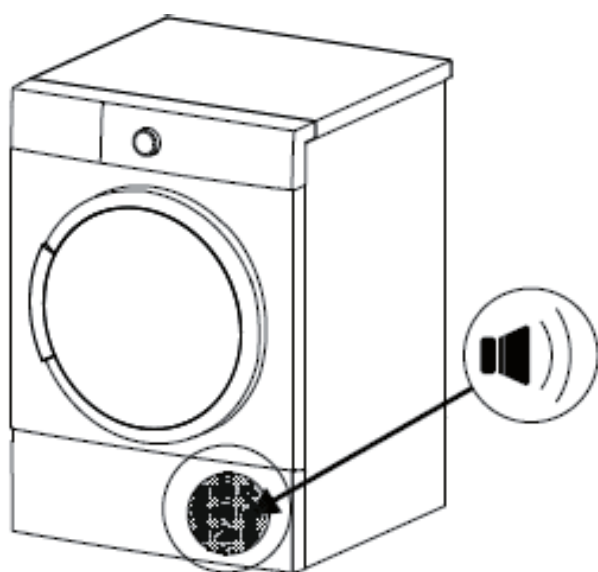
6.6. Machine sound

Source of sound



Pump Sound

Pump is activated when the machine starts to work and during the operation at certain intervals. It is normal to hear pump and water sound during this proces.



Compressor Sound


It is normal to hera a metallic sound from the compressor from time to time while the machine is running.


7. TECHNICAL SPECIFICATIONS

Brand	PHILCO
Model name	PDC 72 Chiva
Height	Min: 845 mm / Max: 855 mm*
Width	596 mm
Depth	563 mm
Capacity (max.)	7 kg**
Net weight (with plastic door)	44,8 kg
Net weight (with glass door)	46,8 kg
Voltage	220-240 V
Power	1000 W

* Min. height: Height with the adjustable feet not used. Max. height: Height with the adjustable feet extended to the maximum.

** Dry laundry weight before washing.

 **IMPORTANT:** To improve the quality of the dryer, technical specifications are subject to change without prior notice.

 **IMPORTANT:** The values declared have been obtained in a laboratory environment according to the relevant standards. These values may change depending on the environmental conditions and use of the dryer.

ATTENTION:

1. Due to safety reasons, legislation forces a room of at least 1 m³ per 8 g refrigerant for such equipment. For 110 g propane, the minimum allowed room size would be 13,75 m³.
2. Coolant :Risk of fire/risk of poisoning/risk of material damage and damage to the appliance. The appliance contains refrigerant which, although it is environmentally friendly, is flammable R290. Failure to dispose of it properly may result in a fire or poisoning. Dispose of the appliance properly and do not damage the pipes in the refrigerant circuit.
 - Type of refrigerant: R290
 - Quantity of gas: 110 g
 - ODP (Ozone Depletion Potential): 0
 - GWP (Global Warming Potential): 3
3. Risk of explosion or fire. Remove any cigarette lighters and matches from pockets.
4. Do not place the dryer near open fires and ignition sources.

8. TROUBLESHOOTING

Your dryer is fitted with systems that continuously perform checks during the drying process to take the necessary measures and warn you in case of any malfunction.

⚠ WARNING: If the problem persists even if you have applied the steps in this section, please contact the your dealer or an Authorised Service Provider. Never try to repair a nonfunctional product.

PROBLEM	REASON	SOLUTION
The drying process takes a long time.	The surface of the lint filter might be clogged.	Wash the filter with lukewarm water.
	The heat exchanger might be clogged.	Clean the heat exchanger
	The ventilation grills in front of the machine might be closed.	Open the doors/windows to prevent the room temperature from rising too much.
	There might be a layer of limescale on the humidity sensor.	Clean the humidity sensor.
	The dryer might be overloaded with laundry.	Do not overload the dryer.
	The laundry might be insufficiently spun.	Select a higher spin speed on your washing machine.
Laundry comes out damp at the end of the drying process.	The laundry that comes out hot at the end of the drying process generally feels more humid.	
	The programme used might not be suitable for the type of laundry.	Check the care labels on the laundry items, select a suitable programme for the type of laundry and additionally, use the time programmes.
	The surface of the lint filter might be clogged.	Wash the filter with lukewarm water.
	The heat exchanger might be clogged.	Clean the heat exchanger
	The dryer might be overloaded with laundry.	Do not overload the dryer.
	The laundry might be insufficiently spun.	Select a higher spin speed on your washing machine.
The dryer cannot be opened or the programme cannot be started. The dryer does not get activated when adjusted.	The dryer might not be plugged in.	Make sure that the plug is fitted in the socket.
	The loading door might be open.	Make sure that the loading door is properly closed.
	You might not have set a programme or pressed the Start/Pause key.	Make sure that the programme has been set and the dryer is not in the Standby (Pause) mode.
	Child lock might be active.	Deactivate the child lock.

PROBLEM	REASON	SOLUTION
The programme has been interrupted for no reason.	The loading door might not be closed properly.	Make sure that the loading door is properly closed.
	There might have been a power failure.	Press the Start/Pause key to start the programme.
	The water tank might be full.	Empty the water tank.
Clothes have shrunk, felted or deteriorated.	The programme used might not be suitable for the type of laundry.	Check the care labels on the laundry items, select a suitable programme for the type of laundry.
Water leaking from the loading door.	There might be lint accumulated on the inner surfaces of the loading door and on the surfaces of the gasket of the loading door.	Clean the inner surfaces of the loading door and the surfaces of the gasket of the loading door.
The loading door opens on its own.	The loading door might not be closed properly.	Push the loading door until you hear the closing sound.
The water tank warning symbol is on/ flashing.	The water tank might be full.	Empty the water tank.
	The water discharge hose might be bent.	If the product is connected directly to the water outlet, check the water discharge hose.
The heat exchanger cleaning warning symbol is on.	The heat exchanger might be unclean.	Clean the heat exchanger.
The filter cleaning warning symbol is on.	The lint filter might be unclean.	Clean the filter.
	The filter seat might be clogged by lint.	Clean the filter seat.
	There might be a layer that causes obstruction on the surface of the lint filter.	Wash the filter with lukewarm water.
The filter and heat exchanger cleaning warning symbol are flashing.	The filter seat might be clogged by lint.	Clean the filter seat.
	There might be a layer that causes obstruction on the surface of the lint filter.	Wash the filter with lukewarm water.
	The heat exchanger might be clogged.	Clean the heat exchanger.
The program can not be started and the filter warning led is blinking.	The filter may not be placed.	Replace the filter.
	The filter warning led is blinking even though the filter is placed.	Call technical service.

9. AUTOMATIC FAULT WARNINGS AND WHAT TO DO

Your tumble dryer is equipped with a built-in fault detection system, indicated by a combination of flashing operation lights. The most common failure codes are shown below.

ERROR CODE	SOLUTION
E03	Empty the water tank, if problem does not solved, contact the nearest authorised service agent.
E04	Contact the nearest authorised service agent.
E05	Contact the nearest authorised service agent.
E06	Contact the nearest authorised service agent.
E08	There may be voltage fluctuation in mains.Wait until voltage is appropriate for working range.

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

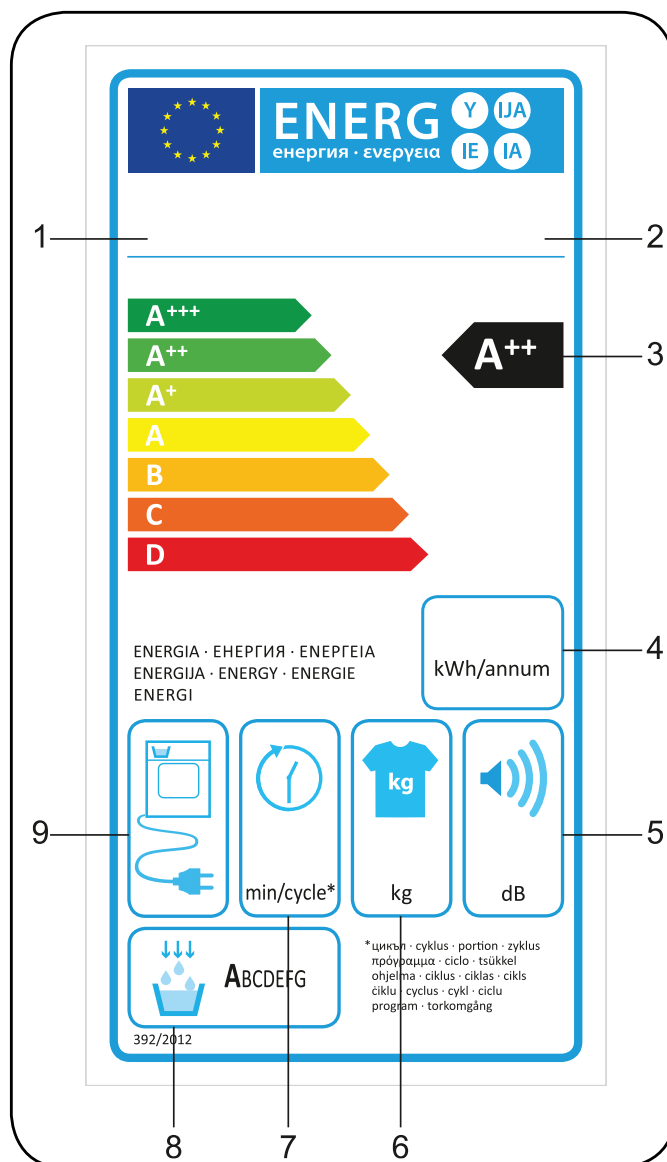
10. ENVIRONMENTAL PROTECTION AND PACKAGING INFORMATION

10.1. Packaging Information

The packaging of this product is made of recyclable materials. Do not dispose of the packaging, waste together with household or other waste. Instead, take it to a packaging collection point defined by your local authority.

11. DESCRIBING THE ENERGY LABEL AND SAVING ENERGY

11.1. Energy Labelling



1. Trademark
2. Model
3. Energy Class
4. Annual Power Consumption
5. Noise During Drying
6. Dry Laundry Capacity
7. Cotton Cupboard Dry Cycle Time
8. Condensing Efficiency Class
9. Machine Technology

11.2. Energy Efficiency

- You should operate the dryer to full capacity, but make sure that it is not overloaded.
- When the laundry is being washed, the spin speed should be at the highest level possible. This will shorten the drying time and reduce energy consumption.
- Make sure that the same kinds of laundry are dried together.
- Please follow the recommendations in the user manual for programme selection.
- For air circulation, leave an appropriate clearance on the front and back sides of the dryer. Do not cover the grills on the front side of the machine.
- Unless necessary, do not open the door of the machine when drying. If you have to open it, do not keep it open for a long time.
- Do not add new (wet) laundry during the drying process.
- Hairs and lint that detach from the laundry and merge in the air are collected by the „Lint Filters“. Please make sure that the filters are cleaned before and after each use.
- For models with a heat pump, make sure that the heat exchanger is cleaned at least once a month or after each 30 uses.
- During the drying process, the environment where the dryer is installed must be well ventilated.

PRODUCT FICHE	
Complying Commission Delegated Regulation (EU) No 392/2013	
Supplier name or trademark	PHILCO
Model name	PDC 72 Chiva
Rated capacity (kg)	7
Type of Tumble Dryer	Heat Pump
Energy efficiency class ⁽¹⁾	A++
Annual Energy Consumption (kWh) ⁽²⁾	211
Automatic of Non-automatic	Automatic
Energy Consumption of the standard cotton programme at full load (kWh)	1,7
Energy Consumption of the standard cotton programme at partial load (kWh)	0,96
Power consumption of the off-mode for the standard cotton programme at full load P_o (W)	0,5
Power consumption of the left-on mode for the standard cotton programme at full load P_L (W)	1
The duration of the left mode on (min)	n/a
Standard cotton programme ⁽³⁾	-
Programme time of the standard cotton programme at full load, T_{dry} (dak.)	155
Programme time of the standard cotton programme at partial load, $T_{dry1/2}$ (dak.)	95
Weighted programme time of the standard cotton programme at full and partial load (T_t)	121
Condensation efficiency class ⁽⁴⁾	B
Average condensation efficiency of the standard cotton programme at full load C_{dry}	81%
Average condensation efficiency of the standard cotton programme at partial load $C_{dry1/2}$	81%
Weighted condensation efficiency of the standard cotton programme at full load and partial load C_t	81%
Sound power level for the standard cotton programme at full load ⁽⁵⁾	65
Built-in	No

(1) Scale from A+++ (most efficient) to D (least efficient)

(2) Energyconsumption based on 160 drying cycles of the standard cotton programme at full and partial load, and the consumption of the low-power modes. Actual energy consumption per cycle will depend on how the appliance is used.

(3) „Cotton cupboard dry programme“ used at full and partial load is the standard drying programme to which the information in the label and the fiche relates, that this programme is suitable for drying normal wet cotton laundry and that it is the most efficient programme in terms of energyconsumption for cotton

(4) Scale from G (least efficient) to A (most efficient)

(5) Weighted average value - L wA expressed in dB(A) re 1 pW

TESTING INFORMATION

The delivered device is in accordance with EcoDesign and EN62552. 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.

NOTES/POZNÁMKY

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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

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