

# Washing Machine

OWNER'S MANUAL

**PHILCO**



*Famous for Quality the World Over*

**PLDSI 148 A KING**

**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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**CAUTION: HOT SURFACE!**



**CAUTION: RISK OF FIRE!**

## PART 1: SAFETY INSTRUCTIONS

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.

CHILDREN YOUNGER THAN 3 YEARS OF AGE SHOULD BE PREVENTED FROM ACCESSING UNLESS THEY ARE UNDER PERMANENT SUPERVISION.

CLEANING AND USER MAINTENANCE CANNOT BE PERFORMED BY CHILDREN WITHOUT SUPERVISION.

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

FOR INFORMATION ON THE MAXIMUM DRY WEIGHT FOR WHICH THE APPLIANCE CAN BE USED, SEE PAGE 26 IN THE TECHNICAL DATA SECTION.

THE VENTILATION OPENINGS AT THE BOTTOM MUST NOT BE COVERED WITH CARPET.

THIS APPLIANCE IS INTENDED TO BE USED ONLY IN HOUSEHOLDS AND NOT IN 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

## **ADDITIONAL INFORMATION**

THIS APPLIANCE IS INTENDED FOR WASHING FABRICS FOR WHICH THE MANUFACTURER HAS RECOMMENDED SUCH TREATMENT.

ALWAYS USE PROGRAMMES ACCORDING TO THE FABRIC TYPE.

THE WASHING MACHINE COULD GET DAMAGED WHEN WASHING SHOES.

DO NOT USE TO WASH CARPETS.

USE ONLY DETERGENTS THAT ARE INTENDED FOR WASHING CLOTHES IN AN AUTOMATIC DRUM WASHING MACHINE.

SOFTENERS AND SIMILAR PRODUCTS SHOULD ALWAYS BE USED IN ACCORDANCE WITH THEIR INSTRUCTION FOR USE.

- IF THE SUPPLY CORD GETS DAMAGED, IT MUST BE REPLACED BY THE MANUFACTURER, ITS SERVICE AGENT OR A SIMILARLY QUALIFIED PERSON.
- THE APPLIANCE SHOULD BE CONNECTED TO THE WATER SUPPLY AND DRAIN USING NEW HOSES, NOT USING HOSES THAT HAVE ALREADY BEEN USED.
- ALWAYS DISCONNECT THE APPLIANCE FROM THE MAINS BEFORE PERFORMING 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 EXTENSION CORD TO CONNECT THE MACHINE TO THE POWER OUTLET.
- 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.
- THE POWER CORD MUST NOT BE EXCESSIVELY OR DANGEROUSLY BENT OR COMPRESSED DURING INSTALLATION OR OPERATION.
- THE CONTROLS AND DOOR OF THE APPLIANCE ARE NOT TO BE PLAYED WITH.
- THE GLASS DOOR OF THE APPLIANCE CAN GET HOT DURING OPERATION.

## **APPLIANCE INSTALLATION**

- THIS APPLIANCE IS INTENDED FOR INTERIOR USE ONLY.
- THIS APPLIANCE IS INTENDED TO BE BUILT-IN.
- 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 TRANSPORT 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 PACKAGING MATERIALS MUST BE DISPOSED OF IN A PROPER MANNER.
- DO NOT LIFT OR HANDLE THE APPLIANCE WHEN HOLDING ITS DOOR, CONTROLS, THE UPPER BOARD, HOSES OR POWER CORD.
- THE APPLIANCE MUST BE INSTALLED ONTO A FIRM AND EVEN SURFACE.
- AFTER YOU PLACE THE APPLIANCE, MAKE SURE IT IS LEVEL IN ALL DIRECTIONS USING A SPIRIT LEVEL.

**PLEASE READ THOSE SAFETY PRECAUTIONS CAREFULLY AND STORE THEM FOR FUTURE REFERENCE.**

## ■ Safety Instructions

For your safety, the information in this manual must be followed to minimize the risk of fire or explosion, electric shock, or to prevent property damage, personal injury or loss of life.

Explanation of the symbols:

### **Warning!**

This combination of symbol and signal word indicates a potentially dangerous situation which may result in death or serious injuries unless it's avoided.

### **Caution!**

This combination of symbol and signal word indicates a potentially dangerous situation which may result in slight or minor injuries or damage to property and the environment.

### **Note!**

This combination of symbol and signal word indicates a potentially dangerous situation which may result in slight or minor injuries.

## **Packaging/Old appliance**

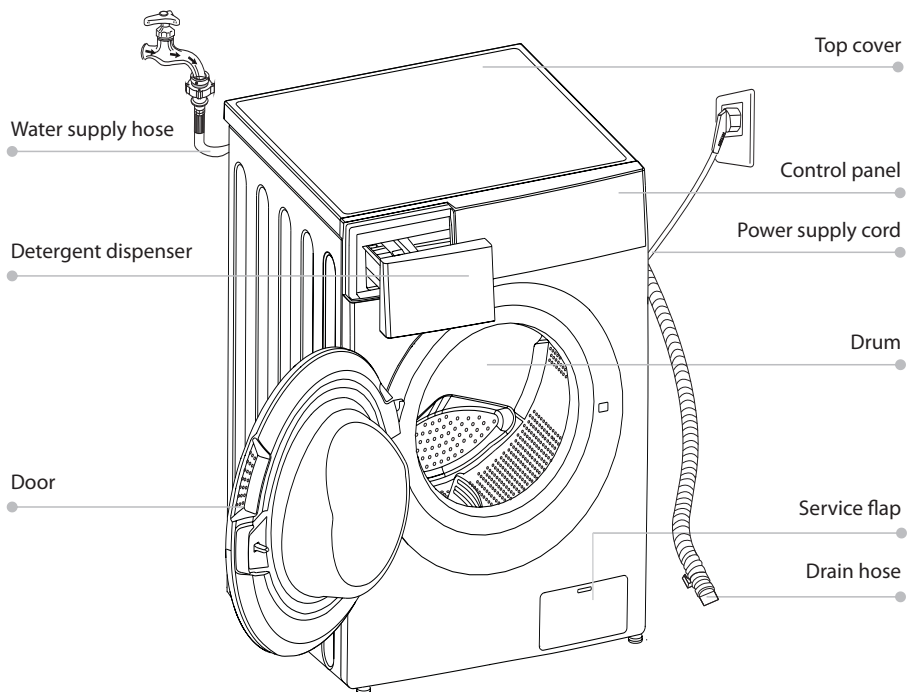


This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the collection systems or contact the retailer where the product was purchased. They return and can take this product for environmental safe recycling.



## PART 2: INSTALLATION

### Product Description



#### Note!

- The product picture is for illustration only, please refer to real product as reference.

### Accessories



4 x Cover caps



1 x Supply hose  
cold water



1 x Owner's  
manual



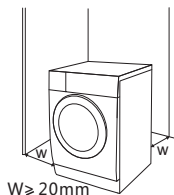
Acoustic sponge  
(Optional)

# ■ Installation

## Installation area

### Warning!

- Stability is important to prevent the product from wandering! Make sure the machine is standing leveled and stable.
- Make sure that the product does not stand onto the power cord.
- Make sure to maintain the minimum distances from the walls as shown in the picture.



Before installing the machine, the location characterized as follows shall be selected:

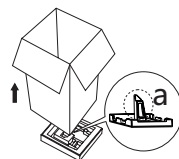
1. Rigid, dry, and level surface.
2. Avoid direct sunlight.
3. Sufficient ventilation.
4. Room temperature is above 0°C.
5. Keep far away from the heat sources such as coal or gas burning appliances.



## Unpacking the washing machine

### Warning!

- Packaging material (e.g. Films, Styrofoam) can be dangerous for children.
  - There is a risk of suffocation ! Keep all packaging well away from children.
1. Remove the cardboard box and styrofoam packing.
  2. Lift the washing machine and remove the base packaging. Make sure the small triangle foam (a) is removed with the bottom packaging together. If not, lay the unit down on the side surface and remove it manually.
  3. Remove the tape securing the power supply cord and drain hose.
  4. Remove the inlet hose from the drum.



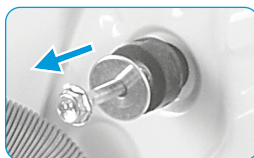
## Remove transport bolts

### Warning!

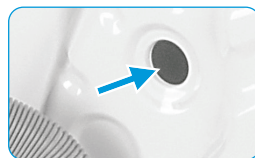
- You must remove the transport bolts from the backside before using the product.



Loosen the 4 transport bolts with a spanner.



Remove the bolts including the rubber parts and keep them for future use.



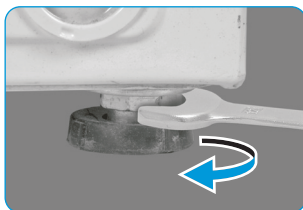
Close the holes using the cover caps.

## Levelling the washing machine

### **Warning!**

- The lock nuts on all four feet must be screwed tightly against the housing.

1. Loosen the lock nut.
2. Turn the foot until it reaches the floor.
3. Adjust the legs and lock the nuts with a spanner. Make sure the machine is level and steady.



## Connect the water supply hose

### **Warning!**

To prevent leakage or water damage, follow the instructions in this chapter.

- Do not kink, crush or modify water inlet hose.

Connect the inlet pipe as indicated, There are two ways to connect the inlet pipe.

1. Connection between ordinary tap and inlet hose.



Connect the water supply hose to the water inlet valve and a water tap with cold water as indicated.



### **Note!**

- Connect manually, do not use tools. Check if the connections are tight.

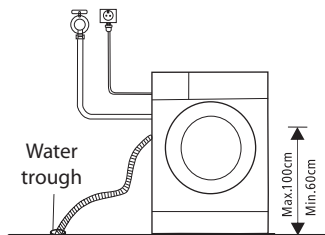
## Drain Hose

### **Warning!**

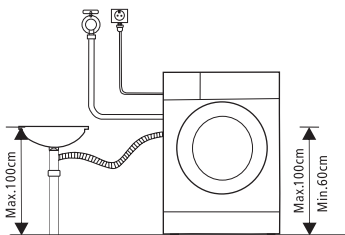
- Do not kink or protract the drain hose.
- Position drain hose properly ,otherwise damage might result of water leakage.

There are two ways to place the end of drain hose:

1. Put it into the water trough.



2. Connect it to the branch drain pipe of the trough.

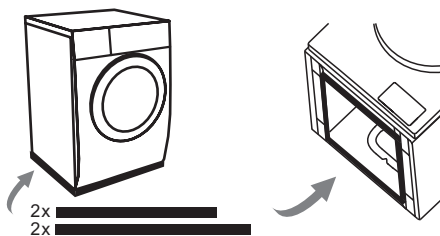


## Acoustic Sponge



### Note!

- Please make sure to assemble the acoustic sponges, which can effectively reduce the noise caused by the machine while working, in order to provide you with a more peaceful and quiet living environment.



1. Get the machine laid on the floor, using some soft material like foam or clothes between the machine and floor for a protection.
2. Stick the 2x longer sponges to the longer bottom edges of machine, and the 2x shorter sponges to the shorter bottom edges.

## PART 3: OPERATION

### ■ Quick Start

#### ⚠ Caution!

- Before washing, please make sure the washing machine is installed properly.
- Your appliance was thoroughly checked before it left the factory. To remove any residual water and to neutralize potential odors, it's recommended to clean your appliance before first use. For this reason, start the Cotton program at 90°C without laundry and detergent.

#### 📌 Calibration

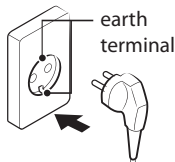
It's recommended to calibrate the washing machine, so that provide the best performance.

The appliance is able to detect the amount of laundry loaded. This function is optimizing the product performance by minimizing energy and water consumption, saving you money and time. For this reason it's recommended to calibrate the appliance for best use.

- 1 Remove all accessories from the drum and close the door;
- 2 Insert the mains plug to the socket;
- 3 Switch on the washing machine and press "Temp." and "Soil" simultaneously for 10 seconds until "t19" is displayed;
- 4 Press [▶||] to start the appliance and wait till "\*\*\*\*\*" is displayed.

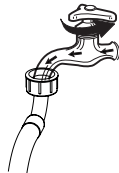
### 1. Before Washing

①



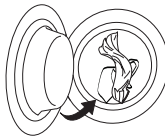
Plug in

②



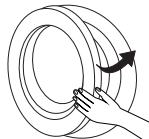
Open tap

③



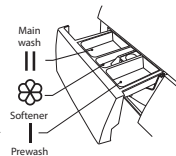
Load

④



Close door

⑤



Add detergent

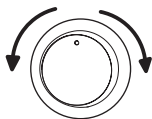
#### 📌 Note!

- Detergent need to be added in compartment I if the pre-wash function is selected.

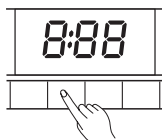
## 2. Washing



Power On



Select programme



Select function or remain default settings



Press Start/Pause to start the program

## 3. After Washing

Buzzer beep and "End" on display.

### ■ Before Each Washing

- The ambient temperature of the washing machine should be 5-40°C. If used under 0°C, the inlet valve and draining system may be damaged. If the machine is installed under freezing conditions, it should be transferred to normal ambient temperature to ensure the water supply hose and drain hose can unfreeze before use.
- Please check your laundry care labels and the detergent use instructions before wash. Use non-foaming or less-foaming detergent suitable for machine washing properly.



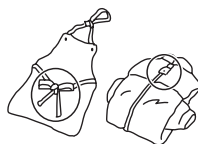
Check the care label



Sort laundry according to color and textile type



Take all items out of the pockets



Tie together long textile strips and belts, close zips and button



Put small items into a laundry bag





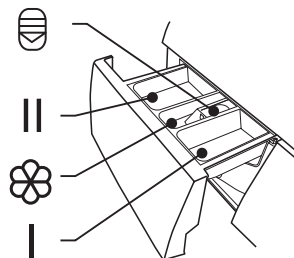
Turn easy-pilling and long-pile fabric inside out

### **Warning!**

- Do not wash or dry articles that have been cleaned in, washed in, soaked in, or dabbed with combustible or explosive substances like wax, oil, paint, gasoline, alcohol, kerosene, and other flammable materials.
- Washing single clothes items may easily create big eccentricity and cause alarm due to unbalance. Therefore it is suggested to add one or two more laundry items to the wash so that spin can be done smoothly.



## ■ Detergent Dispenser



- I Pre wash
- II Main wash
-  Softener
-  Release button to pull out the dispenser



### **Caution!**

- Detergent only need to be added in “compartment I” after selecting pre-wash function.

Programme	I	II / 	
Cotton	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Synthetic	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Mix	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Bed Linen	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Baby Care	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
20 °C		<input checked="" type="radio"/>	<input type="radio"/>
Drum Clean			
Spin Only			

Programme	I	II / 	
Rinse & Spin			<input type="radio"/>
Wool		<input checked="" type="radio"/>	<input type="radio"/>
ECO 40-60		<input checked="" type="radio"/>	<input type="radio"/>
Intensive		<input checked="" type="radio"/>	<input type="radio"/>
Quick 15'		<input checked="" type="radio"/>	<input type="radio"/>

- Means must      ○ Means optional

### **Note!**

- As for the agglomerated or ropy detergent or additive, before they are poured into the detergent box, it is suggested to use some water for dilution to prevent the inlet of detergent box from being blocked and overflowing while filling water.
- Please choose suitable type of detergent for the various washing temperature to get the best washing performance with less water and energy consumption.

## ■ Detergent Recommendation

Recommended washing detergent	Wash cycles	Washing temp.	Type of laundry and textile
Heavy-duty detergent with bleaching agents and optical brighteners	Cotton, ECO 40-60, Mix, Bed Linen, Intensive	40/60/90	White laundry made from boil-proof cotton or linen
Colour detergent without bleaching agent and optical brighteners	Cotton, ECO 40-60, Mix, Intensive, Bed Linen, 20°C	20/30/40	Coloured laundry made from cotton or linen
Color or mild detergent without optical brighteners	20°C	30/40	Coloured laundry made from easy care fibres or synthetic materials
Mild washing detergent	Delicate	20 /30	Delicate textiles, silk, viscose
Special wool detergent	Wool	20/30/40	Wool

### Note!

- Agglomerating or ropy detergent or additive can be diluted in some water before pouring it into the detergent dispenser, to avoid its inlet to get blocked and thus cause a water overflow.
- Please choose the suitable type of detergent to get a maximum of washing performance and a minimum of water and energy consumption
- To achieve the best cleaning result a proper detergent dosing is important.
- Use a reduced detergent amount if the drum is not filled completely.
- Always adjust the amount of detergent to the water hardness, if your tap water is soft, use less detergent.
- Dose according to how dirty your laundry is, less dirty clothes require less detergent.
- Highly concentrated (compact detergent) requires particularly accurate dosing.

Following symptoms are a sign of detergent overdosing:

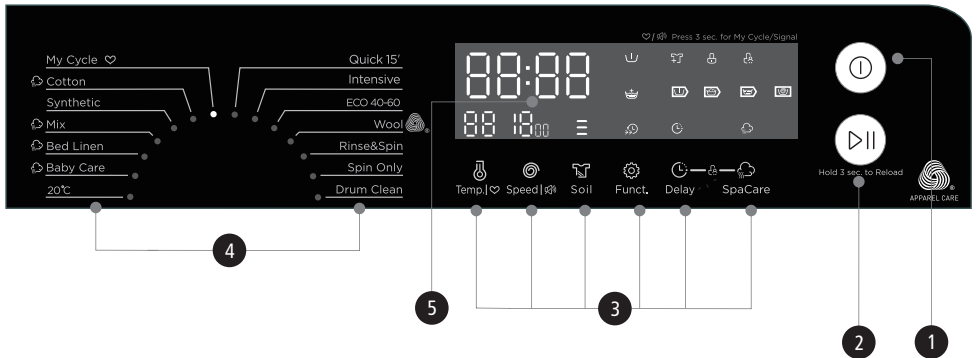
- heavy foam formation
- poor washing and rinsing result

Following symptoms are a sign of detergent underdosing:

- laundry turns grey
- built-up of limescale deposits on the drum, the heating element and/or the laundry



## Control Panel



### Note!

- The chart is for reference only, Please refer to real product as standard.

#### 1 Power

Product is on/off.

#### 3 Option

This allows you to select an additional function and will light when selected.

#### 5 Display

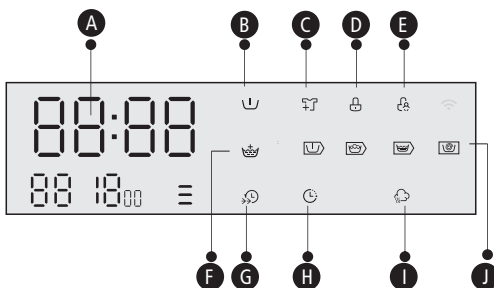
The display shows the settings, estimated time remaining, options, and status messages for your washer. The display will remain on through the cycle.

#### 2 Start/Pause

Press the button to start or pause the washing cycle.

#### 4 Programmes

Available according to the laundry type.



#### A Display

Wash Time	Delay Time
1:25	2h
Speed	Error
400	E30
End	Temp.
End	30

#### B Pre Wash

#### C Reload

#### D Door Lock

#### E Child Lock

#### F Extra Rinse

#### G Speed Wash

#### H Delay

#### I SpaCare

#### J Pre Wash-Wash-Rinse-Spin

## ■ Programmes

Model: PLDSI 148 A KING

Programme	Load (kg)	Default Time
Cotton	8.0	3:39
Synthetic	4.0	3:18
Mix	8.0	1:20
Bed Linen	8.0	1:48
Baby Care	4.0	1:42
20°C	4.0	1:01
Drum Clean	-	1:18
Spin Only	8.0	0:12
Rinse&Spin	8.0	0:20
Wool	2.0	1:07
ECO 40-60	8.0	3:38
Intensive	8.0	3:48
Quick 15'	2.0	0:15

### **Note!**

- The parameters in this table are only for user's reference. The actual parameters maybe different with the parameters in above mentioned table.

PLDSI 148 A KING						
Cycle	Nominal capacity in kg	Cycle duration in hours and minutes	Energy consumption in kWh/ Operalling cycle	Water consumption in liter/ Operalling cycle	Highest temperature °C	Residual moitsure in %/Spin speed
20°C	4.0	1:01	0.15	50	20	65% / 1000
Cotton (60°C)	8.0	3:44	1.498	70	60	53% / 1400
Intensive	8.0	3.48	1.100	70	40	70% / 800
Mix	8.0	1:20	0.75	65	40	65% / 1000
Quick 15´	2.0	0:15	0.030	40	Cold	75% / 800
ECO 40-60	8.0	3:38	0.766	58.5	33	53% / 1400
	4.0	2:48	0.415	46.0	29	53% / 1400
	2.0	2:48	0.199	38.0	22	53% / 1400

- The above data is for reference only, and the data may change due to different actual use conditions.
- The valves given for programmes other than the ECO 40-60 programme are indicative only.
- Concerning to Regulation(EU) 2019/2023,  
The EU energy efficiency class is: A  
Energy test program: ECO 40-60. Other as the default.  
Half load for 8.0kg machine: 4.0kg.  
Quarter load for 8.0kg machine: 2.0kg.

- 1) The highest temperature reached by the laundry in the wash cycle for at least 5 minutes.
- 2) Residual moisture after the wash cycle in water content percent and the spin speed at which this was achieved.
- 3) The ECO 40-60 programme is able to clean normally soiled cotton laundry declared to be washable at 40°C or 60°C, together in the same cycle. This programme is used to assess the compliance with the regulation (EU) 2019/2023.

The most efficient programmes in terms of energy consumption are generally those that perform at lower temperatures and longer duration.

Loading the household washing machine up to the capacity indicated for the respective programmes will contribute to energy and water savings.

Noise and remaining moisture content are influenced by the spinning speed: the higher the spinning speed in the spinning phase, the higher the noise and the lower the remaining moisture content.

### Caution!

- If there is any break in the power supply while the machine is operating, a special memory stores the selected programme. The machine will continue the programme when the power supply is re-established.

Programmes are available according to the laundry type.

<b>Programmes</b>	
Cotton	Hard-wearing textiles, heat-resistant textiles made of cotton or linen.
Synthetic	Wash synthetic articles, for example: shirts, coats, blending. While washing the knitting textiles, detergent quantity shall be reduced due to its loose string construction and easily forming bubbles.
Baby Care	Washing the baby's clothes, it can make the baby's wear cleaner and make the rinse performance better to protect the baby skin.
Mix	Mixed load consisting of textiles made of cotton and synthetics.
Bed Linen	This program is specially designed for washing duvet coats.
20°C	20°C default, can choose cold water.
ECO 40-60	Default 40°C, not selectable, suitable for laundry washing at about 40°C - 60°C.
Quick 15'	Extra short programme approx, suitable for lightly soiled washing as a small amounts of laundry.
Wool	Hand or machine-washable wool or richwool textiles. Especially gentle wash programme to prevent shrinkage, longer programme pauses (textiles rest in wash liquor).
Spin Only	Extra spin with selectable spin speed.
Rinse&Spin	Extra rinse with spin.
Intensive	To increase the washing effects, washing time is increased.
Drum Clean	Specially set in this machine to clean the drum and tube. It applies 90°C high temperature sterilization to make the clothes washing more green. When this programme is performed, the clothes or other washing cannot be added. When proper amount of chlorine bleaching agent is put in, the barrel cleaning effect will be better. The customer can use this programme regularly according to the need.

## ■ Option

Cycle	Default Temp. (°C)	Default spin speed in rpm	Additional functions
Wash cycles		1400	
Cotton	40	800	🕒, 🌀, 🧺, 🧺, 🌀
Synthetic	40	800	🕒, 🧺, 🧺, 🌀
Mix	40	800	🕒, 🌀, 🧺, 🧺, 🌀
Bed Linen	40	1000	🕒, 🌀, 🧺, 🧺, 🌀
Baby Care	60	1000	🕒, 🌀, 🧺, 🧺, 🌀
20°C	20	1000	🕒, 🧺, 🌀
Drum Clean	90	--	🕒
Spin Only	--	1000	🕒
Rinse&Spin	--	1000	🕒, 🧺
Wool	40	600	🕒, 🧺
ECO 40-60	--	1400	🕒
Intensive	40	800	🕒, 🌀
Quick 15'	Cold	800	🕒

### Note!

- For the maximum spin speed, program time, and other details of the ECO 40-60 program, please refer to the content on the Product Fiche page.
- The table shows which cycle offers which options for adjustment. If an adjustment is not possible for a cycle.

Delay

### Delay

Set the Delay function:

1. Select a programme.
2. Press the Delay button to choose the time(the delaying time is 0-24 H.).
3. Press [Start/Pause] to commence the delay operation.



Choose the Programme



Setting time



Start

Cancel the Delay function:

Press the [Delay] button until the display be 0H.It should be pressed before starting the programme. If the programme already started, should switch off programme to reset a new one.

Soil Level

### Soil

The washing time will increase or decrease after you select it.



### Caution!

- If there is any break in the power supply while the machine is operating, a special memory stores the selected programme and when the power is restarted, the program will continue.

Pre Wash

### Pre Wash

The Prewash function can get an extra wash before main wash,it is suitable for washing the dust rises to surface of the clothes;You need to put detergent into the Case (I) when select it.

Extra Rinse

### Extra Rinse

The laundry will undergo extra rinse once after you select it.

Speed wash

### Speed Wash

The function can decrease the washing time.



### My Cycle

To memory the frequently used programme.

After choosing the programme and setting the options, press [Temp.] 3 sec. before start to wash.The default setting course is Cotton.

Temp.

### Temp.

Press the button to regulate the temperature (Cold, 20°C, 30°C, 40°C, 60°C, 90°C).

Speed

### Speed

Press the button to change the speed.

1400: 0-400-600-800-1000-1200-1400

1500: 0-400-600-800-1000-1200-1400-1500



## Reload

This operation can be executed during the washing progress. When the drum is still rolling and there is large amount of water with high temperature in the drum.

The state is unsafe and the door cannot be opened forcefully. To press [Start/Pause] for 3 sec. to reload, and start the clothes adding in the midway function. Please follow the steps as bellow:

1. Wait until the drum stops rotation.
2. The door lock is unlocked.
3. Close the door when the clothes are reloaded and press the [Start/Pause] button.



Press [Start/Pause] 3sec.



Reload the clothes



Start

SpaCare

## SpaCare

SpaCare function can be selected by choose "Cotton", "Mix", "Bed Linen" and "Baby Care".

The customers can see the steam in the drum when operate SpaCare function. The SpaCare cannot be used simultaneously With Pre Wash and Speed Wash.



### Caution!

- Don't use the Reload function when the water level over the edge of the inner tub or the temperature is higher.



## Child Lock

To avoid mis operation by children.



Press [Delay] and [SpaCare]  
3 sec. till buzzer beep.



### Caution!

When child lock is activated and program starts, child lock indicator will switch on, "CL" and remaining time on the display are alternately displayed. Press the other buttons will make child lock indicator flash. when program finish, "CL" and "END" alternate on the display.

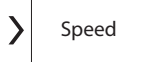
- Only press and hold the two button can release child lock, even power off, switch off and program end.
- The "Child Lock" will lock all buttons except Power button and Child Lock button.
- Please release child lock before selecting program and starting washing.



## Mute the buzzer



Choose the Programme



Press the [Speed]button for 3sec., the  
buzzer is mute.

To act the buzzer function, press the button again for 3 seconds. The setting will be kept until the next reset.



### Caution!

- After Muting the buzzer function, the sounds will not be activated any more.



## PART 4: MAINTENANCE

### ■ Cleaning and Care

#### **Warning!**

- Always unplug the appliance and close the water tap before cleaning and maintenance.

#### **Cleaning the Cabinet**

Proper maintenance on the washing machine can extend its working life. The surface can be cleaned with diluted non-abrasive neutral detergents when necessary. If there is any water overflow, use a cloth to wipe it off immediately. Never use sharp items to clean the appliance.



#### **Caution!**

- Never use abrasive or caustic agents, formic acids or its diluted solvents or similar substances, like alcohol or chemical products.

#### **Cleaning the Drum**

Any rust stains left inside the drum by metal articles must be removed immediately using chlorine-free detergents. Never use steel wool for cleaning the drum!

#### **Note!**

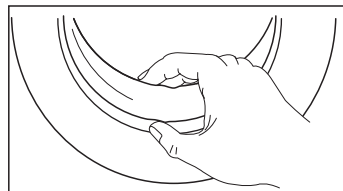
- Keep any laundry away from the machine while cleaning the drum.

#### **Cleaning the Door Seal and Glass**

Wipe the glass and seal after each wash to remove lint and stains. If lint builds up it can cause leakages.

Remove any coins, buttons and other objects from the seal after each wash.

Clean the Door Seal and Glass every month to ensure the normal operation of the appliance.

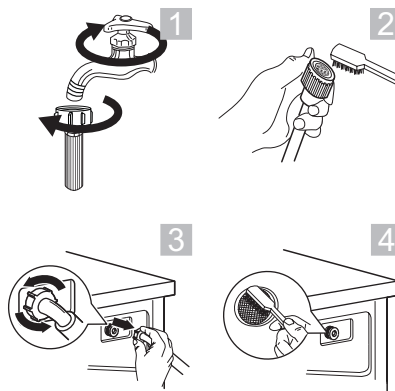


## Cleaning the Inlet Filter


### Note!

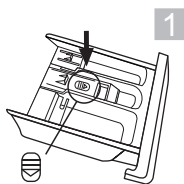
- Diminishing water flow is a sign that the filter need to be cleaned.

1. Close the tap and remove the water supply hose from it.
2. Clean the filter with a brush.
3. Unscrew the water supply hose from the backside of the machine. Pull out the filter with long nose pliers.
4. Use a brush to clean the filter.
5. Reinstall the filter to the water inlet and reconnect the water supply hose.
6. Clean the Inlet filter every 3 months to ensure the normal operation of the appliance.

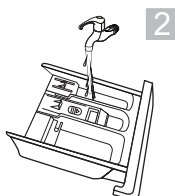


## Clean The Detergent Dispenser

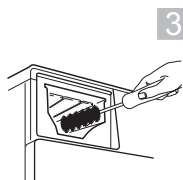
1. Press down the release  on the softener cover and pull the dispenser drawer out of the recess. Clean the inside of the recess with a brush.
2. Lift the softener cover off the dispenser drawer and wash both items with water.
3. Restore the softener cover and push the drawer back into the recess.



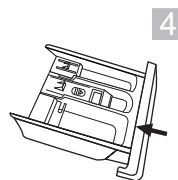
Press the release and remove the dispenser drawer



Clean the dispenser drawer and the softener cover under water



Clean the recess with an soft brush



Insert the dispenser drawer

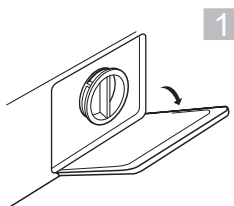
### Note!

- Do not use abrasive or caustic agents to clean plastic parts.
- Clean the detergent dispenser every 3 months to ensure the normal operation of the appliance.

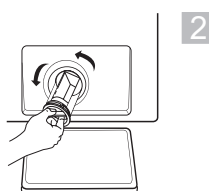
## Cleaning the Drain Pump Filter

### Warning!

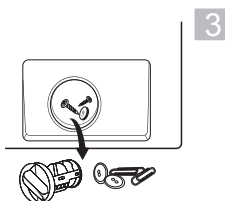
- Make sure that the machine has finished the washing cycle and is empty. Switch it off and unplug it before cleaning the drain pump filter.
- Be careful of hot water. Allow the water to cool down. Risk of scalding!
- Clean the filter periodically every 3 months to ensure the normal operation of the appliance.



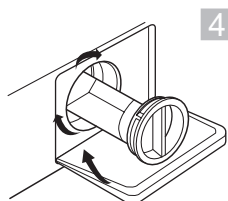
Open the lower cover cap



Open the filter by turning to the counter clockwise



Remove extraneous matter



Close the lower cover cap

### Caution!

- When the appliance is in use and depending on the programme selected there can be hot water in the pump. Never remove the pump cover during a wash cycle, always wait until the appliance has finished the cycle, and is empty. When replacing the cover, ensure it is securely re-tightened.

## ■ Trouble Shooting

Whenever there is a problem with the appliance, check if you can solve it following the tables below. If the problem persists, please contact the customer service.

Description	Possible cause	Solution
Appliance does not start.	Door is not closed properly. Clothes are stuck.	Close the door properly and restart. Check the laundry.
Door can't be opened.	Safety protection is activated.	Disconnect the power and restart.
Water leakage.	Connections are not tight enough.	Check and fasten the water inlet pipe. Check and clean the outlet hose.
Detergent residues in the detergent dispenser.	Detergent is damp and/or clotted.	Clean and wipe the detergent dispenser dry.
Indicator or display does not work.	PC board or harness have connection problems.	Switch off the power and check if the mains plug is connected properly.
Abnormal noise.	Fixing bolts still in place. Floor is not solid or level.	Check if the fixing bolts have been removed Make sure the appliance is installed on a solid and level floor.

## Error Codes

Description	Possible cause	Solution
<b>E30</b>	Door is not closed properly.	Close the door properly and restart.
<b>E10</b>	Water injecting problem during wash cycle.	Check if the water pressure is high enough. Straighten the water pipe. Clean the inlet valve filter.
<b>E21</b>	Overtime water draining.	Check the drain hose for blockage.
<b>E12</b>	Water overflow.	Restart the appliance.
<b>EXX</b>	Others.	Restart the appliance. If problem persists, please contact the customer service.

## Customer service

Spare part for your appliance are available for a minimum of 10 years.  
In case of questions please contact our customer service.

### Warning!

Risk of electric shock

- Never try repair an appliance which is defective or presumed to be defective.  
You may put your own and future users' lives in danger. Only authorised specialists are allowed to carry out this repair work.
- Improper repair will void the warranty and subsequent damages can't be recognized!

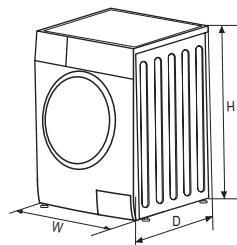
## Transport

IMPORTANT STEPS WHEN MOVING THE APPLIANCE

- Unplug the appliance and close the water inlet tap.
- Check, if the door and the detergent dispenser are closed properly.
- Remove the water inlet pipe and the outlet hose from the house installations.
- Let the water drain completely from the appliance (see "Maintenance Cleaning the drain pump filter")
- Important: Re-install the 4 transport bolts in the back of the appliance.
- This appliance is heavy. Transport with care. Never hold any protruding part of the machine when lifting.  
The machine door cannot be used as a handle.

## Technical Specifications

Power Supply	220-240V~,50Hz
MAX. Current	10A
Standard Water Pressure	0.05MPa~1MPa



Model	Washing Capacity	Dimension (W x D x H)	Net Weight	Rated Power
PLDSI 148 A KING	8.0kg	595 x 470 x 850	63kg	1950W

## PART 5: PRODUCT INFORMATION SHEET

# Product Information Sheet

**PHILCO** 

COMMISSION DELEGATED REGULATION (EU) 2019/2016

**Supplier's name or trademark:** PHILCO

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

**Model identifier:** PLDSI 148 A KING

**General product parameters:** Washmachine

Parameter	Value		Parameter	Value	
Rated capacity (kg)	8.0		Dimensions in mm	Height	850
				Width	600
				Depth	470
EEl <sub>w</sub>	51.9		Energy efficiency class*	A	
Washing efficiency index	1.031		Rinsing effectiveness (g/kg)	5.0	
Energy consumption in kWh per cycle, based on the eco 40-60 programme. Actual energy consumption will depend on how the appliance is used.	0.472		Water consumption in litre per cycle, based on the eco 40-60 programme. Actual water consumption will depend on how the appliance is used and on the hardness of the water.	48	
Maximum temperature inside the treated textile (°C)	Rated capacity	33	Remaining moisture content (%)	53.9	
	Half	29			
	Quarter	22			
Spin speed (rpm)	Rated capacity	1350	Spin-drying efficiency class	B	
	Half	1350			
	Quarter	1350			

Programme duration (h:min)	Rated capacity	3:38	Type	free-standing
	Half	2:48		
	Quarter	2:48		
Airborne acoustical noise emissions in the spinning phase (dB(A) re 1 pW)	76	Airborne acoustical noise emission class (spinning phase)	B	
Off-mode (W)	0.50	Standby mode (W)	-	
Delay start (W) (if applicable)	4.00	Networked standby (W) (if applicable)	not specified	
<b>Minimum duration of the guarantee offered by the supplier:</b> 24 months				
<b>This product has been designed to release silver ions during the washing cycle</b>			No	
<b>Additional information:</b>				
Weblink to the supplier's website, where the information in point 9 of Annex II to Commission Regulation (EU) 2019/2023 is found: <a href="http://www.philco.cz">www.philco.cz</a>				

(a) for the eco 40-60 program.

\* 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 EN 60335-2-7:2010+A1:2013+A11:2013+A2:2019; EN 60335-1:2012+A11:2014+A13:2017+A1:2019+A2:2019+A14:2019; EN 62233:2008. 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](http://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.

The English version of the manual is a translation of the original operating manual, which is in Czech.









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

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

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