

# washing machine Instruction Manual

MODEL: PWS71400V PWS81400V

Thank you for selecting this fully automatic washing machine Before operating this unit, please read this operation manual thoroughly

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# 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.

# ① 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.

# **⚠** Warning!

### The electric shock!

• If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

- The new hose-sets supplied with the appliance are to be used and that old hose-sets should not be reused.
- Before any maintenance the device, unplug the appliance from the mains.
- Always unplug the machine and turn off the water supply after use. The max. inlet water pressure, in pascals. The min. inlet water pressure, in pascals.
- To ensure your safety, power plug must be inserted into an earthed three-pole socket. Check carefully and make sure that your socket is properly and reliably earthed.
- Make sure that the water and electrical devices must be connected by a qualified technician in accordance with the manufacturer's instructions and local safety regulations.

### Risk to children!

- EN countries: the 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 shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Children of less than 3 years should be supervised to ensure that they do not play with appliance.
- Animals and children may climb into the machine. Check the machine before every operation.
- Kids should be supervised that they do not play with the appliance.

- Glass door may be very hot during the operation. Keep kids and pets far away from the machine during the operation very wet rooms as well as in the rooms with explosive or caustic gas.
- Remove all packages and transport bolts before using the appliance. Otherwise, serious damage may result.
- Plug must be accessible after installation.

# Risk of explosion!

- Do not wash or dry articles that have been cleaned in, washed in, soaked in, or dabbed with combustible or explosive substances( such as wax, oil, paint, gasoline, degreasers, dry-cleaning solvents, kerosene, etc.) This may result in fire or explosion.
- Before hand thoroughly rinse items of washing by hand.

# ① Caution!

# Installing the product!

- This washing machine is for indoor use only.
- It isn't intended to be built-in using.
- The openings must not be obstructed by a carpet.
- Washing machine shall not be installed in bath room or very wet rooms as well as in the rooms with explosive or caustic gases.
- The washing machine with single inlet valve only can be connected to the cold water supply. The product with double inlet valves should be correctly connected to the hot water and cold water supply.
- Plug must be accessible after installation.

 Remove all packages and transport bolts before using the appliance. Otherwise, serious damage may result.

# Risk of damaging appliance!

- Your product is only for home use and is only designed for the textiles suitable for machine washing.
- Do not climb up and sit on top cover of the machine.
- Do not lean against machine door.
- Cautions during Handling Machine:
  - 1. Transport bolts shall be reinstalled to the machine by a specialized person.
  - 2. The accumulated water shall be drained out of the machine.
  - 3. Handle the machine carefully. Never hold each protruded part on the machine while lifting. Machine door can not be used as the handle during the conveyance.
  - 4. This appliance is heavy. Transport with care.
- Please do not close the door with excessive forces. If it is found difficult to close the door, please check if the clothes are put in or distributed well.
- It is forbidden to wash carpets.

# Operating the appliance!

- Before washing the clothes at first time, the product shall be operated in one round of the whole procedures without the clothes inside.
- Flammable and explosive or toxic solvents are forbidden. Gasoline and alcohol etc. Shall not be used as detergents. Please only select the detergents suitable for machine washing, especially for drum.

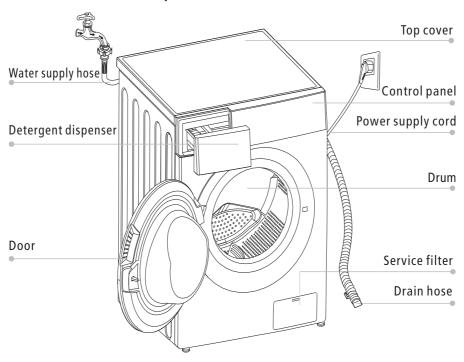
- Make sure that all pockets are emptied. Sharp and rigid items such as coin, brooch, nail, screw or stone etc. may cause serious damages to this machine.
- Please check whether the water inside the drum has been drained before opening its door.Please do not open the door if there is any water visible.
- Be careful of burning when the product drains hot washing water.
- Never refill the water by hand during washing.
- After the program is completed, Please wait for two minutes to open the door.

# 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.

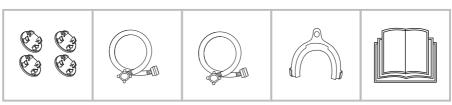
# Product Description



# Note!

• The product line chart is for reference only, please refer to real product as standard.

### Accessories



Transport hole plug

Supply hose cold water

Supply hose hot water (optional)

Drain hose support (optional)

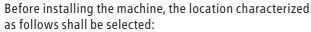
Owner's manual

### Installation

### Installation area

# **⚠** Warning!

- Stability is important to prevent the product from wandering!
- Make sure that the product should not stand on the power cord.



- 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 resources such as coal or gas.

# W ≥ 20mm



# 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.

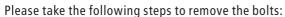


- 1. Remove the cardboard box and styrofoam packing.
- 2. Lift the washing machine and remove the base packing. Make sure the small triangle foam is removed with the bottom one together. If not, lay the unit down with side surface, then remove the small foam from the unit bottom manually.
- 3. Remove the tape securing the power supply cord and drain hose.
- 4. Remove the inlet hose from the drum.

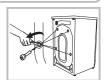
# Remove transport bolts

# **⚠** Warning!

- You must remove the transport bolts from the backside before using the product.
- You'll need the transport bolts again if you move the product, so make sure you keep them in a safe place.



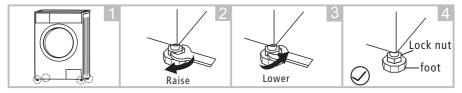
- 1.Loosen 4 bolts with spanner and then remove them.
- 2.Stop the holes with transport hole plugs.
- 3.Keep the transport bolts properly for future use.



# Levelling the washing machine

# **⚠** Warning!

- The lock nuts on all four feet must be screwed tightly against the housing.
- 1.Check if the legs are closely attached to the cabinet. If not, please turn them to their original positions tighten the nuts.
- 2. Loosen the lock nut turn the feet until it closely contacts with the floor.
- 3. Adjust the legs and lock them with a spanner, make sure the machine is steady.



# **Connect Water Supply Hose**

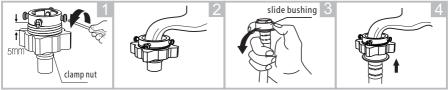
# **⚠** Warning!

- To prevent leakage or water damage, follow the instructions in this chapter!
- Do not kink, crush, modify or sever water inlet hose.
- For the model equips hot valve, connect it to hot water tap with hot water supply hose. Energy consumption will decrease automatically for some program.

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

1. Connection between ordinary tan and inlet bose.



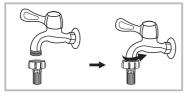


Loosen clamp nut and Tighten clamp nut four bolts

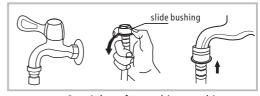
Press slide bushing, insert inlet hose into connecting base

Connection finished

Connection between screw tap and inlet hose.

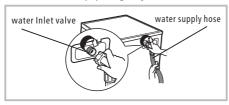


Tap with threads and inlet hose



Special tap for washing machine

Connect the other end of inlet pipe to the inlet valve at the backside of product and fasten the pipe tightly clockwise.



### Drain Hose

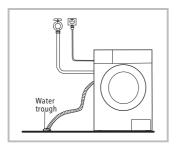
# **⚠** Warning!

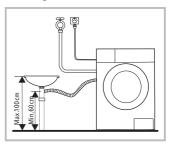
- Do not kink or protract the drain hose.
- Position drain hose properly , otherwise damage might result of water leakage.

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

1.Put it into the water trough.

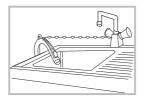
2.Connect it to the branch drain pipe of the trough.

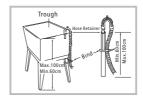




# Note!

• If the machine has drain hose support, please install it like the following .





# **⚠** Warning!

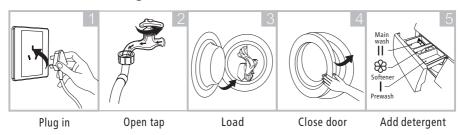
- When installing drain hose, fix it properly with a rope.
- If drain hose is too long, do not force it into washing machine as it will cause abnormal noises.

# Quick Start

# ① Caution!

- Before washing, please make sure it's installed properly.
- Before washing at first time, the washing machine shall be operated in one round of the whole procedures without clothes in as follows.

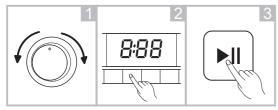
# 1. Before Washing



# Note!

• Detergent need to be added in "case I "after selecting pre-washing for machines with this function.

# 2. Washing



Select Programme Select function or Start up

# Note!

• If default is selected, step 2 can be skipped.

# 3. After Washing

"End" on display.

# Before Each Washing

- The working condition of the washer should be(0-40) °C. If used under 0 °C, the
  inlet valve and draining system may be damaged. If the machine is placed under
  condition of 0 °C or less, then it should be transferred to normal ambient
  temperature to ensure the water supply hose and drain hose are not frozen
  before use.
- Please check the labels and the explanation of using detergent before wash. Use non-foaming or less-foaming detergent suitable for machine washing properly.



Check the label



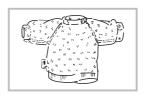
Take out the items out of the pockets



Knot the long strips, zip or button



Put small clothes into the pillow slip



Turn easy-pilling and long-pile fabric inside out



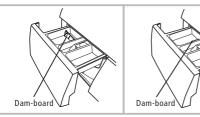
Separate clothes with different textures

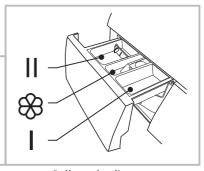
# **⚠** Warning!

- When washing a single clothes, it may easily cause great eccentricity and give alarm due to great unbalance. Therefore it is suggested to add one or two more clothes to be washed together so that draining can be done smoothly.
- Don't washing the clothes touching with kerosene, gasoline, alcohol and other flammable materials.

# Detergent Dispenser

- I Pre wash detergent
- II Main wash detergent
- **⊗** Softener





Liquid detergent

Powder detergent

Pull out the dispenser

# ① Caution!

• Detergent only need to be added in "case I "after selecting pre-washing for machines with this function.

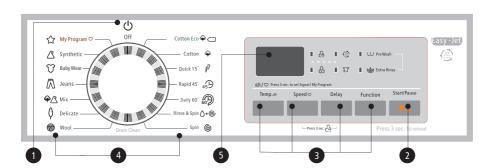
Programme		Ш	₩	Programme	- 1	Ш	₩
Cotton Eco		•	0	Drum Clean			
Cotton	0		0	Wool			0
Quick 15'			0	Delicate			0
Rapid 45'		•	0	Mix	0		0
Daily 60'			0	Jeans	0		0
Rinse & Spin			0	Baby Wear	0		0
Spin				Synthetic	0		0

- 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.

### Control Panel



# Note!

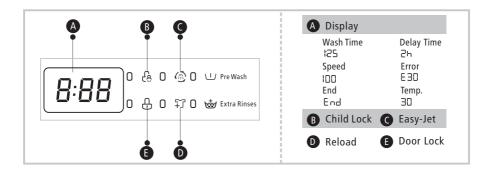
- The chart is for reference only, Please refer to real product as standard.
- Off
   Product is switched off.
- 3 Option

  This allows you to select an additional function and will light when selected.
- 2 Start/Pause
  Press the button to start or pause the

washing cycle.

- Programmes Available according to the laundry type.
- 5 **Display**The display shows the settings, estimated time remaining, options, and status messages

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



# Option

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.

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

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.

# ① 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.

Programme	Option		Programme	Option		n	
	Delay	Extra rinse	Pre wash		Delay	Extra rinse	Pre wash
Cotton Eco	0			Drum Clean	0		
Cotton	0	0	0	Wool	0	0	
Quick 15'	0			Delicate	0	0	
Rapid 45'	0			Mix	0	0	0
Daily 60'	0	0		Jeans	0	0	0
Rinse & Spin	0			Baby Wear	0		0
Spin	0			Synthetic	0	0	0

Means optional (Some models have intelligent weighing function, please refer to the actual product)

# Other functions

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.

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

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

Programme	Default Speed(rpm)		Programme	Default S <sub>l</sub>	peed(rpm)
	1200	1400		1200	1400
Cotton Eco	800	800	Drum Clean	400	400
Cotton	1200	1200	Wool	400	400
Quick 15'	800	800	Delicate	600	600
Rapid 45'	800	800	Mix	1000	1000
Daily 60'	1000	1000	Jeans	800	800
Rinse & Spin	1000	1000	Baby Wear	1000	1000
Spin	1000	1000	Synthetic	1200	1200

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Child Lock

To avoid mis operation by children.



>







Choose the Programme

Start

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

# ① Caution!

- Press the two button 3sec. also to be released the function.
- The "Child Lock" will lock all buttons except Power button.
- Cut off the power supply , the kid's protection is to be released.
- The child lock will remain effective when the power is resumed for some models.



Mute the buzzer





Choose the Programme

Press the [Temp.]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.

# ① Caution!

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



My Program

To memory the frequently used programme.

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

# Programmes

Programmes are available according to the laundry type.

Programmes	
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 Wear	Washing the baby's clothes, it can make the baby's wear cleaner and make the rinse performance better to protect the baby skin.
Rapid 45'	Washing few and not very dirty clothes quickly.
Mix	Mixed load consisting of textiles made of cotton and synthetics.
Daily 60'	It is suitable for washing few and not very dirty clothes quickly.
Jeans	Specially for jeans.
Quick 15'	Extra short programme approx, suitable for lightly soiled washing as a small amounts of laundry.
Delicate	For delicate, washable textiles, e.g. made of silk, satin, synthetic fibres or blended fabrics.
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	Extra spin with selectable spin speed.
Rinse & Spin	Extra rinse with spin.
Cotton Eco	To increase the washing effects, washing time is increased.
Drum Clean	Specially set in this machine to clean the drum and tub . It
	applys 90 °C high temperature sterilization to make the washing more green. 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 nee

# Washing Programmes Table

Programme	Load(kg)		Temp.(°C)		Default Time			
	6.0	7.0	8.0	Default	6.0	7.0	8.0	8.0 (SLIM)
Cotton Eco	6.0	7.0	8.0	30		0:58		0:58
Cotton	6.0	7.0	8.0	40		2:40		
Quick 15'	2.0	2.0	2.0	Cold		0:15		0:15
Rapid 45'	2.0	2.0	2.0	30		0:45		0:45
Daily 60'	2.0	2.0	2.0	Cold		1:00		1:00
Rinse & Spin	6.0	7.0	8.0	-		0:31		0:31
Spin	6.0	7.0	8.0	-		0:12		0:12
Drum Clean	-	-	-	90		1:21		1:21
Wool	2.0	2.0	2.0	40		1:06		1:06
Delicate	2.5	2.5	2.5	30		1:00		1:00
Mix	6.0	7.0	8.0	40		1:13		1:13
Jeans	6.0	7.0	8.0	40		1:48		1:48
Baby Wear	6.0	7.0	8.0	30		1:20		1:20
Synthetic	3.0	3.5	4.0	40		1:40		2:20

### • The EU energy efficiency class is: A+++

Energy test program: Cotton Eco 60/40°C. Speed: the highest speed; Other as the default. Half load for 6.0/7.0/8.0Kg machine:3.0/3.5/4.0Kg.

• "Cotton Eco 60/40°C" is the standard washing programs to which the information in the label and the fiche relates, and they are suitable to clean normally soiled cotton laundry and that they are the most efficient programmes in terms of combined energy and water consumptions for washing that type of cotton laundry, that the actual water temperature may differ from the declared cycle temperature.

# Note!

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

# Cleaning And Care

# **⚠** Warning!

• Before your maintenance starts, please unplug the machine and close the tap.

# 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 the wet cloth to wipe it off immediately. No sharp items are allowed.



# Note! -

• Formic acid and its diluted solvents or equivalent are forbidden, such as alcohol, solvents or chemical products, etc.

# Cleaning The Drum

The rusts left inside the drum by the metal articles shall be removed immediately with chlorine-free detergents.

Never use steel wool.

# Note!

• Don't put laundry in the washing machine during the drum cleaning.

# 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 leaks.

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



# Cleaning The Inlet Filter

# Note! -

• Inlet filter must be cleaned if there is less water.

Washing the filter in the tap

- 1.Close the tap.
- 2. Remove the water supply hose from the tap.
- 3.clean the filter.
- 4. Reconnect the water supply hose.

Washing the filter in washing machine:

- 1. Screw off the inlet pipe from the backside of the machine.
- 2.Pull out the filter with long nose pliers and reinstall it back after being washed.
- 3.Use the brush to clean the filter.
- 4. Reconnect the inlet pipe.









### Note!

- If the brush is not clean, you can pull out the filter washed separately;
- Reconnect, turn on the tap.

# Clean The Detergent Dispenser

- 1. Press down the arrow location on softener cover inside the dispenser drawer.
- 2.Lift the clip up and take out softener cover and wash all grooves with water.
- 3. Restore the softener cover and push the drawer into position.



Pull out the dispenser drawer with press the A drawer under water



Clean the dispenser



Clean inside the recess with an old toothbrush



Insert the dispenser drawer

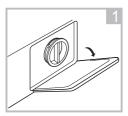
# Note!

• Do not use alcohol, solvents or chemical products to clean the machine.

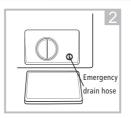
# Cleaning The Drain Pump Filter

# **⚠** Warning!

- Be careful of the hot water!
- Allow detergent solution to cool down.
- Unplug the machine to avoid electrical shock before washing.
- Drain pump filter can filter the yarns and small foreign matters from the washing.
- Clean the filter periodically to ensure the normal operation of washing machine.



Open the lower cover cap



Rotate 90°C and pull out the emergency drain hose, and take off the hose cap



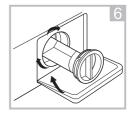
After water runs out, reset the drain hose



Open the filter by turning to the counter clockwise



Remove extraneous matter



Close the lower cover cap

# ① Caution!

- Make sure that valve cap and emergency drain hose are reinstalled properly, cap plates should be inserted aligning to hole plates otherwise water may leak.
- Some machines don't have emergency drain hose, so step 2 and step 3 can be skipped. Rotate lower cover cap directly to make water run into basin.
- 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

The start of the appliance does not work or it stops during operation. First try to find a solution to the problem, If not, contact the service centre.

Description	Reason	Solution
Washing machine cannot start up	Door is not closed properly	Restart after the door is closed Check if the clothes is stuck
Door can't be opened	Washer's safety protection design is working	Disconnect the power, restart the product
Water leakage	The connection between inlet pipe or outlet hose is not tight	Check and fasten water pipes Clean up outlet hose
Detergent residues in the box	Detergent is dampened or agglomerated	Clean and wipe the detergent box
Indicator or display does not light	Disconnect the power PC board or harness has connection problem	Check if the power is shut down and the power plug is connected correctly
Abnormal noise		Check if the fixing (bolts) have been removed Check it's installed on a solid and level floor

Description	Reason	Solution
E30	Door is not closed properly	Restart after the door is closed Check if the clothes is stuck
E10	Water injecting problem while washing	Check if the water pressure is too low Straighten the water pipe Check if the inlet valve filter is blocked
E21	Overtime water draining	Check if the drain hose is blocked
E12	Water overflow	Restart the washer
EXX	Others	Please try again first, call up service line if there are still troubles

# Note!

• After the check, activate the appliance. If the problem occurs or the display shows other alarm codes again, contact the service.

### Note!

- Programme setting for testing in accordance with applicable standard En60456.
- When using the test programmes, wash the specified load using the maximum spin speed.
- The actual parameters will depend on how the applicance is used, and maybe different with the parameters in above mentioned table.
- The household washing machine is equipped with power management system. The duration of the left-on mode time is less than 10 minute.
- The noise emissions during washing/spinning for the standard washing cycle at full load.

### Remarks

- 1 The energy efficiency class is from A(highest efficiency) to D (lowest efficiency)
- 2 Energy consumption per year, based on 220 standard washing cycles for standard programme at 60°C and 40°C at full and partial load, and the consumption of the low-power modes. Actual energy consumption will depend on how the appliance is used.
- Water consumption per year based on 220 standard washing cycles for standard programme at 60°C and 40°C at full and partial load. Actual water consumption will depend on how the appliance is used.
- 4 Spin-drying efficiency class from G (least efficient) to A (most efficient).
- The standard 60°C programme and the standard 40°C programme are the standard washing programmes. These programmes are suitable to clean normally soiled cotton laundry and they are the most efficient programmes in terms of combined energy and water consumptions for washing that type of cotton laundry. The actual water temperature may differ from the declared cycle emperature.

Please choose the suitable type of detergent for the various washing temperatures to get the best washing performance with less water and energy consumption.

請	記錄下列產品資料
•	型號
•	機身編號
•	經銷商名稱
•	購買日期

本產品不斷改進中,如功能有所更改,恕不另行通知,如有疑問,請與客戶服務中心聯絡,不便之處,敬請原諒。

説明書內容以英文版本為準

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