Washing Machine
OWNER'S MANUAL

MODEL : WD-1030R

Thank you for purchasing LG Fully Automatic Washer.
Please read your owner's manual carefully, it provides instructions on safe installation, use and maintenance.
Retain it for future reference.
Record model number and serial number of washing machine.

P/No.: 3828FR3199F

tomatic process from washing to drying

Automatic process from washing to drying can be selected easily.
Washing capacity : 6.5 kg (Cotton)
Drying capacity : 3.0 kg (Cotton)

w noise speed control system

By sensing the load and balance, load is adjusted to minimize the spinning noise level.

eferred temperature selection

There are 4 temperature selections between cold and 95 degree Celsius.

ild-Lock

The Child-Lock system has been developed to prevent children from pressing any button to change the program during operation.

nse Hold

The Rinse Hold function has been developed to prevent your fabrics from getting wrinkled.

elay finish

Delayed washing can be set easily from 3 hours to 19 hours.

P/No. 3828FR3199F(영)

Warnings 4
Parts identification 5
Installation 6
Adding detergent 7
Control panel 8
How to use your washing machine 10
Manual operations 12
Dry program 14
Not permitted laundry for dry program 15
Delayed washing 16
Maintaining the washer 18
Trouble-shooting guide 20
Specification 22

P/No. 3828FR3199F(영)

You must read the whole of this instruction book before you use the appliance. Follow the advice carefully.
Keep the book for future reference. If you sell or give away the appliance, make sure that the book is passed to the new owner.
The following warnings are provided in the inter esting of overall safety. You must read them before the appliance is installed or used.

- This appliance is designed to be used by adults. Children should not be allowed to touch the controls or play with the product.
- It is dangerous to modify the specifications of this appliance in any way.
- This appliance is heavy. Care should be taken when moving it.
- All packaging and transit bolts must be removed before the appliance is used. Serious damage may occur if this is not done.
- Any plumbing work required to install this appliance should be carried out by a qualified plumber or competent person.
- Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.
- Make sure that the appliance does not stand on its electrical supply cable.
- If the machine is situated on a carpeted floor, please adjust the feet to ensure that air can circulate freely.
- Always unplug the appliance and turn off the water after use.
- Do not overload the appliance.
- Only wash and dry fabrics which are designed to be machine washed and dried. If in doubt, follow the instructions you find on the label of the item itself.
- Avoid electric heaters, candles, etc. near the machine. It may ignite or deform machine.
- Don't sprinkle water. It may cause a fire or electric shock.
- Use the exclusive AC 220V-240V outlet with ground terminal. Do not use an extension cord or double adapter.
- Make sure that all pockets are empty. Hard, sharp objects such as coins, safety pins, nails, screws or stones can cause extensive damage.
- Do not wash or dry laundry stained with edible oil, machine oil, dry-cleaning oil, gasoline, etc. It may cause fire or explosions.
- Do not machine wash fabrics which are saturated with petroleum products. If volatile cleaning fluids have been used, make sure that they are thoroughly removed from the fabric before it is placed in the appliance.
- Never dry items that have been in contact with chemical products such as fluids for dry cleaning like gasoline, trichloroethylene, etc. without having washed them previously in water either by hand or in a washing machine. Due to the volatile nature of such fluids, they might mix with air and cause explosions.
- Do not operate near places with ignitable material such as gasoline, benzene, etc. or inflammable gas leak. Due to volatile nature of these material, it can cause fire or explosions.
- Do not dry wool or mixed-wool items that shrink with heat.
- If plastic containers for liquid detergents are used and placed in the machine drum, make sure to remove them before drying.
- Use only the recommended quantities of fabric conditioner.
- Leave the porthole door slightly ajar between washes to preserve the door seal.
- Before you open the door of the machine check that the water has drained. Do not open the door if you can still see water.
- Pets and small children may climb into washing machines. Check your appliance each time before use.
- The glass door becomes very hot during washing and drying cycle. Keep children away from the appliance while it is in use.
- You should not attempt to repair the machine yourself. Repairs carried out by inexperienced or unqualified persons may cause injury and/or more serious faults to the machine.
- This product should be serviced by an authorized Service Centre only, and only genuine spare parts should be used.
- When disposing of your old washing machine, the electric cable must be cut off and the door catch must be made unusable.

§ Accessories

Inlet hose (1EA)

Spanner

How to disassemble the transit bolts.

• To protect the washer during transportation, the special 3 bolts are locked. Before operating the washer, remove the bolts. (If they are not removed, it may cause heavy vibration, noise and malfunction)

1. Locate the 3 bolts that secures the back cover.

2. Unscrew the 3 bolts with a spanner provided.

3. Take out the 3 bolts.

• Keep the transit bolts and spanner for future use in case the machine is to be transported again.

Level adjustment

• If the washer is not levelled, it may cause noise or vibration.

1. Select a place for installation
- Place it at a firm and even floor.
- Place it more than 2cm away from the wall or other furniture.

2. Check the gap
- Ensure all feet are firmly on the floor.

3. Level adjustment

Position	Adjustment
The front is low	• Turn the front 2 levelling legs clockwise.
The rear is low	• Turn the rear 2 levelling legs clockwise.
The left is low	• Turn the left levelling legs of the front and rear clockwise.
The right is low	• Turn the right levelling legs of the front and rear clockwise.

- After adjusting the level, check it by shaking the washer. Readjust the level if necessary.
- Levelling should be done within 1.5 degree angle.

Connecting the inlet hose

- Make sure that the rubber seal is inside of the connector at both ends of the inlet hose.
- Your machine comes with only cold water connection. Connect the inlet hose to cold water tap and inlet valve.
- Check water tightness of washing machine connections by turning the tap completely on.
- Periodically check the condition of the hose and replace if necessary.
- Make sure that there are no kinks in the hose and that it is not crushed.

Electrical connection

- Do not use an extension cord or double adapter.
- If the supply cord is damaged, it must be replaced by the manufacturer or its service agents or similarly qualified person in order to avoid electric shock or fire.
- Always unplug the machine and turn off the water supply after use.
- Connect the machine to the exclusive AC 220-240V outlet with ground terminal.

Water drain

- Hooked over the edge of a sink using the plastic hose guide supplied with the machine.
- Make sure there are no kinks in the hose and that it is not crushed. Secure the hose so that it can not be dislodged while the appliance is running.
- The drain hose should not be placed higher than 85cm above the floor.

Where to place the detergent

- Pull out the drawer.
- Put the detergent and fabric softener in the drawer before washing.
- Close the drawer completely.

The drawer for fabric softener
- Do not leave the fabric softener in the detergent drawer for more than 2 days. (Fabric softener could harden)
- Do not open the drawer during water fill cycle.
- Softener will automatically add during last rinsing cycle.
- Do not fill past MAX indicator.
- Do not use solvents (benzine, etc.)

Softener level

- Programs with PRE-WASH
- MAIN-WASH only

- The detergent should be used according to the instruction of the detergent manufacturer.
- If the detergent is used over the recommended amount, too many bubbles will be generated thus causing an inferior washing result and malfunction.
- Use detergent only for drum washing machine.

Detergent dosages

Do not exceed manufacturers' recommended dosages as shown on the detergent package.
The amounts depend on ;
- degree and type of soil
- size of wash
  -full-load : according to manufacturers' instructions
  -part-load : 3/4 of the normal amount
  -minimum load (about 1kg) : 1/2 of the amount used for full load
- water hardness in your area.

Choosing the right detergent

The type of detergent depends on
- the type of fabric (cotton, synthetic, delicate items, wool)
- colour
- wash temperature
- degree and type of soil

Note : For wool, use appropriate detergent only.

Dry selector

- Dry programs can be selected by pressing the [DRY] button.
- By pressing the button, [LESS → MED → VERY] can be selected.

Water temperature selector

- Press the button to select water temperature.
- The water temperature can be selected [40℃ → 60℃ → COLD] during normal program.
- 95℃ is selected only for heating program.
- By pressing the button during operating the washer, the present temperature is displayed.

LED display

- Display the remaining time (Hour : Minute) to finish.
- In case of abnormal operation, error indications are displayed. (PE, OFE, dOE, HE, dHE, UE)
- See trouble shooting guide.

Error display

- The display blinks if there is an error Refer
- NO INLET : Trouble with water supply
- NO DRAIN : The drain filter is clogged or the drain pump is out of order.

Wash program selector

- 6 programs can be selected depending on the type of the laundry.
- By pressing the button, [NORMAL → HEATING → SPEEDY → BLANKET → WOOL → SYNTHETIC] can be selected.

Start/Pause button

- Use the button to start or pause wash cycle.
- The power turns off automatically 4 minutes after the pause button is pressed.

For manual wash, rinse and spin speed

- Use these buttons to change washing method, rinse times, spinning speed.
- When lamp is off, no selection has been made.
- Prewashing is available for normal, heating, synthetic program.

ON/OFF button

- Press the button to turn power on and off.

Child-lock

- Once Child-Lock is set, all buttons are inoperable during operation.
- The Child-Lock system can be set at any time even including during Power-Off, on Pause and operation. It is automatically cancelled when an operational error occurs and when the cycle ends.
- When power is off, the LED display indicates [CL] only. During operation or when the program is paused, the LED display will indicate [CL] and the remaining time.

Delay finish

- Press the button when delayed washing is needed.
- When the button is pressed, [3:00] is displayed. A maximum delay of [19:00] hours can be set.
- Each press advances time delay by one hour.
- Use [ON-OFF] button to cancel [TIME DELAY].

Rinse hold

- RINSE HOLD function can be selected by pressing the [RINSE HOLD] button, and [RINSE HOLD] lamp turns ON.
- Selecting [RINSE HOLD], washer waits without drain / spinning after wash or rinse.
- To drain and spin, press [RINSE HOLD] button, [RINSE HOLD] lamp turns off and drain /spinning starts.

Door lock display

- It shows whether the door can be opened or not during the washing.
- If the lamp is off, the door can be opened.

Door open button

- Press the button to open the door.
- Only operates when the power plug is connected to AC 220-240V outlet.

P/No. 3828FR3199F(영)

P/No. 3828FR3199F(영)

How to use your washing machine

❑ **The whole washing process is carried out automatically with just one touch.**
(If no program is selected, normal cycle will commence.)

❑ Prepare the washing.

- Make sure that the machine is plugged in the electricity supply.
- Turn on the cold water tap.
- Press the [DOOR OPEN] button.
- Load the laundry and close the door.
- Add the detergent and fabric softener into drawer.

1. Press the ON/OFF button

2. Select the required program by pressing the program selector button.

- By pressing the button, [NORMAL → HEATING → SPEEDY → BLANKET → WOOL → SYNTHETIC] will appear in order.
- The time required can vary slightly according to the laundry amount, water supply, drain and temperature.

PROGRAM برنامج		• Select the function to change rinse, spin and water temperature. • ( ) indicates manual operations.				Washing time
		WASH غسيل	RINSE شطف	SPIN تجفيف	WATER TEMP درجة حرارة الماء	
NORMAL	Wash normal clothes except for a blanket, woollen clothes, lingerie	Main wash (Pre + Main)	3 times	800 (650, 1000)	40°C (Cold, 60°C)	about one hour & 35 minutes
HEATING	First check if the laundry is machine washable. White cottons and linen(towels, sheets...)	Main wash (Pre + Main)	3 times	800 (650, 1000)	95°C	about 2 hours & 19 minutes
SPEEDY	For quick washing of less dirty laundry or frequently used towels.	Main wash	2 times	650 (800, 1000)	Cold (40°C)	about 43 minutes
BLANKET (Below 2.5kg)	Water washable small blanket or tablecloth	Main wash	3 times	650	Cold (40°C)	about one hour & 8 minutes
WOOL (Below 1.0kg)	Machine washable woollens with pure new wool only.	Main wash	2 times	650	Cold (40°C)	about 48 minutes
SYNTHETIC (Below 2.0kg)	Polyamide, Acrylic, Polyester	Main wash (Pre + Main)	3 times	800 (650, 1000)	40°C (Cold, 60°C)	about one hour & 35 minutes

- **Rinse is available up to 6 times regardless of Program.**
- **PRE WASH** : The prewash can be used with programs for normal, heating, synthetic. Use the prewash function only for a heavily soiled.
- **MAIN WASH** : We recommend using this program for slightly soiled laundry items.

3. Press the START/PAUSE button to start the cycle.

- The optimum washing is carried out by detecting the amount of the laundry.

Completion of washing

- If the washing is completed, the display shows [End] with a beep. Press the [DOOR OPEN] button and take out the laundry.
- Unplug the appliance and turn off the tap.

❑ To change settings.

- **Child-Lock** (If you want to lock all the buttons to prevent all the setting from a child, you can use this option)

If you want to change the program when the Child-Lock is in on,

1. Press both [WATER TEMP.] and [TIME DELAY] buttons simultaneously.
2. Press the [START/PAUSE] button.
3. Change the desired program and press the [START/PAUSE] button.

If you want to cancel Child-Lock during wash cycle, press both [WATER TEMP.] and [TIME DELAY] buttons simultaneously.

❊ The Child-Lock system can be set and cancelled by pressing both [WATER TEMP.] and [TIME DELAY] buttons simultaneously.

- DOOR LOCK ➜ If the lamp turns off, the door can be opened by pressing the [DOOR OPEN] button and additional laundry can be put in during the washing. In other words, it shows whether the door can be opened or not.
- In case of adding laundry (when the DOOR LOCK is off).

- DOOR LOCK ➜ If the lamp is on, select spin cycle to drain water and press the [START/PAUSE] button and then [DOOR OPEN] button to open the door.

❑ Preparing your laundry

- Check pocket for any articles (coin, safety pin, nail, screw, stone, paper clips, etc.)
- Close zips and fasten button or hooks: loose belt or ribbons should be tied together.
- Never wash whites and coloureds together.
- Follow the wash code symbols on each garment label and manufacturer's washing instructions.

Soiled condition	Washing	Temperature
Heavily soiled	-Pre wash -Main wash	Heavily soiled cottons : cold - 95℃ Normally soiled cottons : cold - 95℃ Coloured cottons : cold - 60℃ Synthetics : cold - 60℃ Delicate fabrics : cold - 40℃ Woollens : cold - 40℃
Normally soiled	-Main wash	

Note: In Blanket Program

Blankets:

- Using this program, blankets made of 100% synthetic fiber with hand washing marks can be washed.
- Kinds:
  Acrylic blanket: 100% acryl(nylon coating)
  Mixed fabric blanket: cotton+polyester
  Wool blanket: carded wool blanket
- Weight: Less than 2.5kg.

Quilt:

- The following quilts with hand washing marks can be washed.
- Fillings: 100% polyester
  Weight: about 2kg(weight of the whole quilt: less than 2.5kg)

Size: smaller than 167cm × 126cm

Caution Never wash electric blanket.
Never wash carpet in the washer. (It may damage the washing machine and the carpet)

Manual operations

❑ An additional wash, rinse, spin or dry cycle can be selected.

1. Prepare washing

• Open the door by pressing the [DOOR OPEN] button and close the door after putting in the laundry.

• Press the [ON-OFF] button.
• All the program lamps are turn on.

• The program is not carried out if the lamp turns off.
• Pre wash is available only for the NORMAL/HEATING/SYNTHETIC programs.
• When selecting “Rinsing only”, water temperature is fixed to cold water.
• When selecting “Spinning & drying only”, spin speed is selected [1000] automatically.
• [TIME DELAY] (Delay finish) can be set
• [RINSE HOLD] can be set in case “Rinsing” or “Rinsing & spinning” selected.

2. Select the required manual process

Washing only

• Put in the detergent

• Press the [WASH] button to select the washing method.

Rinsing only

• Put in the fabric softener.

• Press the [RINSE] button to select the times of rinse cycles.
• Determine whether to use [RINSE HOLD] or not.

Spinning only

• Press the [SPIN] button to select the spin speed.

Drying only

• Press the [DRY] button to select the dry condition.

Washing & rinsing only

• Put in the detergent and fabric softener.

• Press the [WASH] button to select the washing method.
• Press the [RINSE] button to select the times of rinse cycles.
• Determine whether to use [RINSE HOLD] or not.

Rinsing & spinning only

• Put in the fabric softener.

• Press the [RINSE] button to select the times of rinse cycles.
• Press the [SPIN] button to select the spin speed.
• Determine whether to use [RINSE HOLD] or not.

Spinning & drying only

• Press the [SPIN] button.
• Press the [DRY] button to select the dry condition.

3. Press the START/ PAUSE button

Completion of washing

• It the washing is completed, the display show [End] with a beep.

• Press the [DOOR OPEN] button and take out the laundry.
• Switch off the appliance and turn off the tap.

❑ Deposit the laundry less than 3.0kg (dry clothes) when using the dry program.

- Always follow the instruction on garment labels and make sure that the clothes can be machine dried.
- Never dry the following :
  1) Particularly delicate items such as net curtains, woolens, silk, fabrics with metal trim, nylon tights, bulky materials such as anoraks, blankets, eiderdowns, sleeping bags, feather quilts and items containing rubber foam or material similar to rubber foam.
  2) Items that have been in contact with chemicals such as dry cleaning fluids.
  3) Fabrics that tend to fray.
- Dry function is not selected at [BLANKET and WOOL] program.
- Frequent stopping during the dry cycle may result in bad dry performance or malfunctions of the appliance.

❑ Drying at low water pressure condition, dry performance may be not good.

- Refer to determine the amount of laundry for Wash or Dry.

Sort of laundry	DIAPER (Cotton 100%)	SHIRT (Polyester 65% Cotton 35%)	ALOHA SHIRT (Mixed)
Weight per piece	About 95g	About 190g	About 300g
The number of pieces for dry	About 31 pieces	About 15 pieces	About 10 pieces
Sort of laundry	UNDER WARE (Cotton 100%)	NIGHT CLOTHES (Polyester 65% Cotton 35%)	WORKING CLOTHES (Mixed)
Weight per piece	About 90g	About 270g	About 410g
The number of pieces for dry	About 33 pieces	About 11 pieces	About 7 pieces

Water supply and drain during the dry program

- It is not trouble to supply water and drain during the drying cycle.
- Water supply and drain repeated to increase the performance of dry.

NOTE : The water tap must stay open and the drain hose must be correctly positioned during the drying cycle.

Selection guide for dry program

- **VERY** : Laundry will be dried more than enough.
- **MED** : Laundry will be dried normally.
- **LESS** : Laundry will be dried less than enough.

❊ All laundry must be well spun before drying. The higher the spin speed, the shorter the drying time, so saving energy.

Static electricity

- It is normal to feel the static electricity when you take out dried synthetic fiber laundry from drum.
- You can reduce the static electricity by using fabric softener.

Our company don't have liability to your abnormal usage.

Wool clothes and wool blanket	Leather goods	Silk clothes
Starched clothes	Sponge inserted goods	

§ Lingerie

Wool and silk mixed lingerie	100% cotton lingerie
Slip, stocking, tights	Lingerie trimmed with lace

§ Blanket

The length of fluff is over 100 mm	Cotton blanket	Electric blanket

§ Time Delay setting

Example) If you want to set the washing completed after 5 hours, Press the [TIME DELAY] button and adjust the time.

If the [TIME DELAY] button is pressed, [3:00] is displayed

Press the [TIME DELAY] button twice and set the time to [5:00]

• Minimal 3 Hours delay

• The washing is completed after 5 hours

- Time delay is possible between 3 to 19 hours and not possible under 3 hours.
- Time delay does not proceed during power failure
- According to the the condition of water supply and temperature, the delayed time and actual washing time can vary slightly.
- The [ON/OFF] button can be pressed to cancel the time delay.
- Pressing the button once will increase the time delay. If the button is pressed continuously, the time increases automatically by one hour.
- Set the time delay and press the [START/PAUSE] button, then the TIME DELAY lamp and the remaining time display stays on but other lamp is off.

❑ Prepare the washing.

- Plug the power plug into the exclusive AC 220V outlet.
- Turn on the water tap.
- Press the [DOOR OPEN] button.
- Put in the laundry and close the door.
- Place the detergent and fabric softener in the drawer.

1. Press the ON-OFF button

2. Press the PROGRAM selection button to select the program required.

- Select the rinse, spin and the water temperature.

3. Press the TIME DELAY button

- Select the finish time required by pressing the [TIME DELAY] button.

4. Press the START/PAUSE button

- All lamps except the time delay and the remaining time are off.

The washing is completed at the selected time.

- Take out the laundry, unplug the power plug and turn off the tap.

The washing program for when you go out.

If you are unable to unload the washing machine at the end of the washing cycle, it is best not to select the spin or use [RINSE HOLD].

❑ Unplug the power plug prior to maintaining
❑ Clean the filter periodically every 3 months.

§ Clean the filter in the inlet valve

• When no water flows through detergent drawer or filter is clogged with foreign material, "NO INLET" is displayed on the control panel.

1 Turn off the water tap.

2 Unplug the power plug from the outlet.

3 Disconnect the inlet hose

4 Pull out the filter with a tool or by hand and clean foreign material using a toothbrush.

5 Connect the inlet hose and check water leakage.

• Insert filter in its original place

§ Clean the drain filter

• If noise occurs or the water is not drained completely due to a foreign materials in the drain filter, "NO DRAIN" is displayed on the control panel.

1 Open the lower cover cap by using coin.

2 Turn the drain plug (①) counter clockwise and pull it out . Unplug the drain plug and drain water until no water flows out. Turn the drain filter (②) to the left until it is open.

3 • Clean and remove foreign material from the drain filter (②). After cleaning, fasten the drain filter (②) clockwise and insert the drain plug (①) to the original place. Check water leakage.
• Close the lower cover cap.

§ To prevent being frozen in winter

1 Turn off the water tap and disconnect the inlet hose.

2 Drain water in the machine using drain plug (①).

§ When the machine is frozen

1 Disconnect the inlet hose by pouring 50℃ hot water around the water tap.

2 Soak it in the 50℃ hot water.

3 Pour the hot water in the drawer and maintain it for 10 minutes for melting.

4 Connect the inlet hose to the water tap and check the drain after turning on the water tap and operating the washing machine.

§ Maintenance of detergent drawer

1 Pull out the detergent drawer.

2 Clean it in the water.

3 Insert it in its original place.

Trouble - Shooting guide

❑ Check the following before asking for service if the error massage is displayed during washing, rinsing, spinning or drying.
❑ Request for the service center or agent in the case of failure or damage except for the followings.

Symptom	Check points	Solution
– NO INLET – لا مدخل	• Is the water tap turned off ? • Is the water frozen?	• Turn the water tap on. • Melt it with 50℃ hot water. 19 Refer
	• Is the water pressure low or the filter clogged ?	• Disconnect the inlet hose and clean the filter. 18 Refer
– NO DRAIN – لا تصريف	• Is there foreign material in the drain filter ?	• Clean and remove foreign material from drain filter. 18 Refer
	• Is the drain hose bent or higher than 85cm above the floor ? • Is the hose clogged ?	• Put the drain hose evenly. • Place the drain hose under 85cm from the floor. 7 Refer
	• Is the hose frozen ?	• Melt it with 50℃ hot water. 19 Refer
UE	• Is the laundry tilted to one side in the drum?	• Spread the laundry evenly. • Release imbalance by pressing the [START/PAUSE] button. If it happens again after rinsing or spinning, call for service.
	• Is the washer leveled ?	• Install it on firm and even floor. 6 Refer
Door is opened. dOE	• Is the door opened ?	• Close the door. ✻ If [dOE] is not released, call for service.
Water is not heated. HE		• Unplug the power plug and call for service.
Not drying dHE	• Check water supply.	• Turn the water tap on. ✻ If [dHE] is not released. Unplug the power plug and call for service.

Symptom	Check points	Solution
OFE	If the water overfills due to abnormal water valve, you will get "OFE" display.	• Close the water tap. • Unplug the power plug. • Call for service.
PE	"PE" is displayed if water level sensor malfunctions.	
The machine does not start up.	• Did you press the [ON-OFF] button?	• Turn it on.
	• Is the power plug unplugged? • Is the power supply correct?	• Plug it to power supply. • Use exclusive AC 220V outlet with ground terminal.
	• Is the short-circuit breaker turned off?	• Turn it on.
Excessive suds	• Did you use more detergent than recommended? • Did you use low suds detergent for the front loading washing machine?	• Use the recommended amount. • Use detergents for front loading washing machines only.
Excessive vibration and noise	• Did you remove the transit bolts? • Is the washer leveled? • Is the drain pump clogged with foreign material ? • Is the washer loaded with excessive clothes?	• Remove it. • Install it on firm and even floor and level it. • Remove foreign material from the drain filter. 18 Refer • Remove the excessive loads.

Power supply			220V~, 50/60Hz
Size			600mm(W) × 600mm(D) × 850mm(H)
Weight			77kg
Capacity	Cotton	Washing	6.5kg
		Drying	3.0kg
	Synthetics	Washing	2.0kg
		Drying	2.0kg
	Wool	Washing	1.0kg
		Drying	Not allowed
Power consumption		Washing	2200W, 10A
		Drying	2200W, 10A
Wash speed			50rpm
Spin speed			650 / 800 / 1000 rpm
Water consumption		for washing	90 ℓ
		for drying	65 ℓ
Permissible water pressure			0.3-10kgf/cm² (30-1000kPa)
Volume of washing container			54 ℓ

❊ The appearance and specifications may be changed without notice to improve quality and performance.

❑ Serial Number

How to read Serial Number.

: There is attached a Serial Number label on side of this product.

Example) 8 0 5 K W 0 0 0 0 1

- 0 0 0 0 1 → Serial No.
- K W → PRODUCT CODE.
- 0 5 → MANUFATURED MONTH.
- 8 → MANUFATURED YEAR(LAST DIGITAL).

❑ Critical Parts List.

: When you need to change frequency of washing machine (60Hz→50Hz), You must change following parts list.

* DRAIN PUMP ASSY.