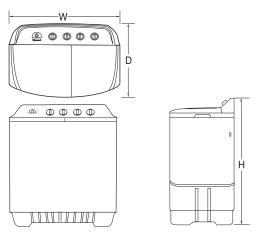
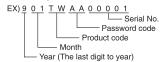
## SPECIFICATIION



| Power source         | ON SPECIFICATION LABEL                             |  |  |
|----------------------|--|--|--|
| Capacity (Wash/Spin) | On Specification Label                             |  |  |
| Water Level          | H: 50 Litres                                       |  |  |
| Water Pressure       | Less than 100kPa (1kgf/cm <sup>2</sup> )           |  |  |
| Dimension            | 700 x 430 x 900 mm. (W x D x H)                    |  |  |
| Weight               | For Non-Pump Model 19 kg<br>For Pump Model 20.5 kg |  |  |

How to read the manufactured month and year from the label stuck on the back of the product.



Main service part list: Refer to below listed part name when you need service call.

Part name

- Part name
   WASH MOTOR
   SPIN MOTOR
   S.D.BASKET
   CYCLE TIMER ASSEMBLY
   CAPACITOR
   GEAR CASE ASSEMBLY

Remark 90 W (Output) 25-40 W (Output) PLASTIC

P/No.: 3828EY3038A

Rev.: 02

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# CAUTION



- Do not allow children to play on, with, or inside the washing machine.
  Do not step on the washing machine or place any heavy objects on it.

- Do not wash, rinse or spin dry the waterproof sheets and clothes.
  Connect the washing machine to a grounded outlet in accordance with all local codes and ordinances.
- Disconnect the power supply before cleaning or performing maintenance. Unplug the power cord by grasping the plug with dry hands. Never grasp the cord.
- . The units should not be repaired, disassembled or modified by any person except the authorized technicians.
- This product may only be sold in Asia, Middle East and African countries and complies with the regulatory requirements in these countries.
  This product may not be sold in Massa, inducid each and including a many countries.
  This product may not be sold outside these territories.
  LG Electronics cannot guarantee and is not responsible for the compliance of this product with the regulatory requirements in other regions/countries.

  A precaution indicates that the washing machine shall not be installed at a humid place.
- A precaution on the washing machine whose Ild can be opened during water extraction, that if It takes 15 s or more for complete stop of water-extracting chamber tub such a case should be understood as a trouble.

(Example: Public places such as public bathroom, lodging house, training center, If the product is installed outside the normal service area, any cost of transportation involved in the repair of the product, or the replacement of a defective part, shall be borne by the owner.

Remark: Avoid using hot water over 60 °C (Only for Saudi Arabia Country)



### **OWNER'S MANUAL**

# WASHING MACHINE

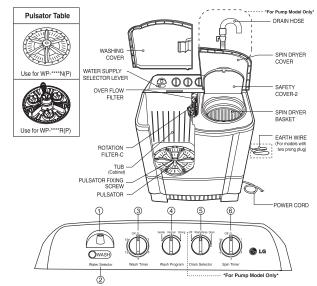
Please read this manual carefully before operating your washing machine and retain it for future reference.

WP-600N(P)/WP-601N(P) WP-605N(P)/WP-610(N,R)(P) WP-620N(P)/WP-650N(P) WP-700N(P)/WP-701N(P) P204N/WP-650N2

P/No.: 3828EY3038A

Specification (R,N): Pulsator Type
(P): Pump Model Only www.lg.com

## FEATURES



1. Water Supply Inlet

Connect here with the inlet hose from the vater faucet to feed water to the tub.

2. Water Selector

Select "WASH" to supply water for washing and rinsing and "SPIN" for spin shower rinse.

3. Wash Timer

Select the desired time for washing or rinsing.
4. Wash Program

Set the program to "Gentle", "Normal", "Strong" according to kinds and quantity of the laundry.

## 5. Drain Selector

For Non-Pump Model

Select "Wash . Rinse" for washing and rinsing and "Drain" to drain the water out of the tub.

 For Pump Model
 Select "Wash • Rinse" for washing,rinsing and turn off the drain pump and "Drain" to drain the water out of Cabinet, and "Off" to turn off the drain pump.

6. Spin Timer

Connect here with the inlet hose from the water faucet to feed water to the tub.

\*\*After continue using spinning program 3 times continue , Please stop spinning more than 1 hour otherwise the spin motor could be damage of fire or stop operation.

\*\*\*To obtain an efficient perfomance according to energy label according to energy label, Wash program 30 mins (60 °C), Rinse 2 times, Spin 1 times should be applied. (Only for Saudi Arabia Country)

## INSTALLATION

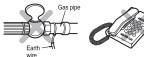
#### Installation area

- Set on flat and firm floor
- Incorect installation may course severe noise and break down.



#### Connecting the earth wire

- Install the earth wire to prevent short-circuit due to leaking current and electric shock.
  It is attached at the back of the washer.
- Connect it to the metal water pipe If the water pipe is made of plastic, it does not have the earth effect.
- · Do not connect the earth wire to the gas pipe, lightning arrester, telephone connecter, etc.



• Maintain more than 10 cm between

the side of drain hose and the wall.

A carpet must not obstruct the

ventilation openings

Warning-the appliance with two-pronged plug must be grounded.

## Connecting the power plug

- Insert the power plug into the outlet.
  Before connecting the power plug, check if the voltage setting of the washer matches the out let voltage.
- If AC outlet with ground terminal is used, grounding is not needed. If not, never forget earthing (Refer earthing method above).

  The appliance must be positioned so that the plug is accessible.

## Voltage Change (only for dual voltage)

- This washer is assembled for 220V, but can be changed from 220V to 110V(or 127V).
- · Check your electrical source and follow the diagram below to convert voltage.



After connecting the earth wire to the earth copper plate, bury it at least 75cm deep under the wet ground.







 When installing it in an area where earthing is not possible, purchase a short-circuit breaker connect it to the outlet



#### Connecting the drain hose

- For Non-Pump Model

  Be sure to reroute the hose so that it is not kinked, kinks or sharp bending in the hose will prevent proper drainage.
- Make sure water is draineded smoothly by placing a base under the machine or by applying other appropriate mean.

## For Pump Model • L <= 1 m.

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# HOW TO RINSE & HOW TO SPIN

## Inter spin rinse

• Interim spin rinse prior to regular rinsing helps removing sudsy water from the laundry and improve rinsing efficiency. Also is helpful to water saving

After washing. Move the laundry into the spin dryer basket. Place the safety cover



2 Set the water selector to "SPIN"

3 Set the desired spin flow

appropriately.



After interim spin rinse, move the laundry into the wash tub for rinsing.





Safety cover

# Note for spinning

- 1. Put the laundry evenly into the spin drver basket.
- 2. Put the laundry down lightly.
- 3. Place the safety cover horizontally over the
- laundry, washing machine will be damage if the safety cover is not placed.
- 4. Close the spin dryer cover.
- 5. Do not drain the water out of wash tub while the spin dryer basket is in operation.
- If the spin dryer basket is off-balance and vibrates excessively, stop the spinning, rearrange the clothes evenly, and then resume spinning.

## CARE

## Overflow filter & Rotation filter-C

- 1. Pull the overflow filter forward from the wash tub in the direction of the arrow.
- 2. Lift up the area ④ of the over flow filter and take out the rotation filter-C by pulling in direction as shown.
- 3. Turn the net over and rinse in water.
- 4. Use a brush or hand to remove all of the lint which has adhered to the overflow filter.
- 5. Insert the overflow filter back into the wash tub.
- 6. Insert the rotation filter-C back into the overflow filter.



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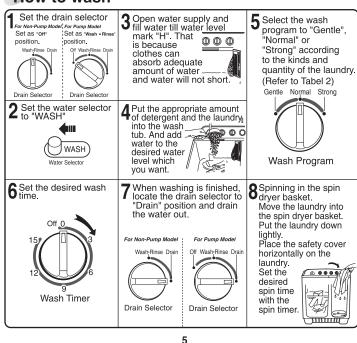
# INSTALLATION & HOW TO WASH

## Before washing

- 1. Check the washing instruction labels on the clothing to be washed.
- Remove all objects from the pockets of the clothing Objects left in the pockets may damage clothing or break the washing machine (could cause the drain hose to clog).
- After separating oiled or dyed clothing, wash.
- For your convenience hang up the wash cover on the right or left side of the washing machine tub when not in use.



## How to wash



## REFERENCE

### TABLE 1. WEIGHT GUIDE FOR CLOTHES

| Type of clothing         | Type of fabric | Weight per piece |  |
|--------------------------|----------------|------------------|--|
| Under shirt              | Cotton         | 150g(53.0oz)     |  |
| Handkerchief             | Cotton         | 50g( 1.8oz)      |  |
| Bath towel               | Cotton         | 300g(10.6oz)     |  |
| Shirt                    | Mixed fabric   | 200g( 7.1oz)     |  |
| Socks (1 pair)           | Mixed fabric   | 50g( 1.8oz)      |  |
| Pajama (shirt and pants) | Cotton         | 500g(17.6oz)     |  |
| Winter undershirt        | Cotton         | 600g(21.2oz)     |  |
| Workclothes              | Mixed fabric   | 800g(28.2oz)     |  |
| Blouse                   | Mixed fabric   | 200g( 7.1oz)     |  |

#### **TABLE 2. GUIDE FOR WASHING**

| Type of fabric                     | Wash<br>Selector | Wash<br>Time    | Amount of laundry | Water<br>Level | Amount of<br>Water | Amount of detergent |
|------------------------------------|------------------|-----------------|-------------------|----------------|--------------------|---------------------|
| Synthetics, Silk,<br>Woolen, Knits | Gentle           | 2 ~ 5<br>min.   | 0.5 ~ 2<br>kg     | -              | 30 I               | 30 g                |
| Cotton, Linen                      | Normal           | 5 ~ 10<br>min.  | 2 ~ 3<br>kg       | -              | 40                 | 40 g                |
| Very soiled cotton and linen       | Strong           | 10 ~ 15<br>min. | 3 kg~             | Н              | 50 I               | 50 g                |

- Amount of laundry is based on dry laundry. Detergent amount is based on a general synthetic detergent.
- If washing and spinning must be operated together, starting washing and spinning operation shall be done at the same time to cope with EMC requirement.

# TROUBLESHOOTING GUIDE

#### Before Requesting Service

| Problem                              | Checking point  |
|--------------------------------------|---|
| Motor does not operate,              | Is the power cord firmly plugged in?  |
|                                      | Is the timer turned to a suitable point except "Off" ?  |
| Spin dryer basket does not operate.  | Is there any clothing dropped between the basket and tub?     Is the spin dryer cover closed?   |
|                                      | Is the laundry gathered to one side of the spin dryer basket?                                   |
| No draining                          | Is there lint stuck in the plunger valve?   |
| For Non-Pump Model<br>For Pump Model | Is the end of the drain hose guide located at an exceed height?     Is the drain pump operated? |