

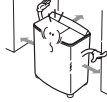
INSTALLATION

Installation area

- Set on flat and firm floor.
- Incorrect installation may cause severe noise and break down.



- Maintain more than 10 cm. between the side of drain hose and the wall.
- A carpet must not obstruct the ventilation openings.



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 connector, etc..

*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 outlet voltage.
- If AC outlet with ground terminal is used, grounding is not needed. If not, never forget earthing.
- The appliance must be positioned so that the plug is accessible.

Other earthing method

- After connecting the earth wire to the earth copper plate, bury it at least 70cm deep under the wet ground.
- Connecting to the earthing-only outlet.
- When installing it in an area where earthing is not possible, purchase a short-circuit breaker connect it to the outlet.

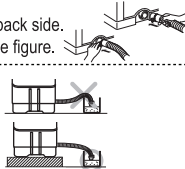


Connecting the drain hose

- Connect the drain hose to the outlet of the plunger valve located at the back side.
- Push the clamp toward the body of the washing machine as shown in the figure.

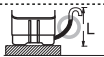
For Non-Pump Model

- 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 drained smoothly by placing a base under the machine or by applying other appropriate mean.



For Pump Model

- L ≤ 1 m.



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INSTALLATION & HOW TO WASH

Before washing

- Look for a care label on your clothes. This will tell you about the fabric content of your garment and how it should be washed.
- Check all pockets to make sure that they are empty. Objects left in the pockets can damage both your washer and your clothes. (could be cause the drain hose to clogg).
- Sort clothes into loads that can be washed with the same wash cycle.
- For your convenience hang up the wash cover on the right or left side of the washing machine tub when not in use.

Remove this before washing



How to wash

1 Set the drain selector

For Non-Pump Model Set as "Wash+Rinse" position.

For Pump Model Set as "Off" position.

Drain Selector

2 Set the water selector to "WASH"

Water Selector

3 Put the appropriate amount of detergent and the laundry into the wash tub. And add water to the desired water level which you want. (Refer to Table 2)

4 Open water supply and fill water till your desired level of tap mark. That is because clothes can absorb adequate amount of water and water will not short.

5 Select the wash program to "Gentle", "Normal" or "Strong" according to the kinds and quantity of the laundry. (Refer to Table 2)

Wash Program

6 Set the desired wash time.

Wash Timer

In the period 0~15 min.
The machine will run the washing function

In the period 16~35 min.
The machine will switch between washing and soaking.

7 When washing is finished, locate the drain selector to "Drain" position and drain the water out.

For Non-Pump Model

For Pump Model

Drain Selector

8 Spinning in the spin dryer basket. Move the laundry into spin dryer basket. Put the laundry down lightly. Place the safety cover horizontally on the laundry. Set the desired spin time with the spin timer.

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HOW TO RINSE & HOW TO SPIN

Interim 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.

1 After washing.

- Move the laundry into the spin dryer basket.
- Place the safety cover horizontally on the laundry.

2 Set the water selector to "SPIN".

Water Selector

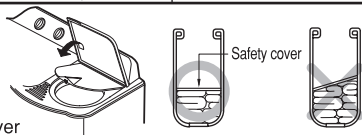
3 Set the desired spin flow appropriately.

Spin Timer

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

Note for spinning

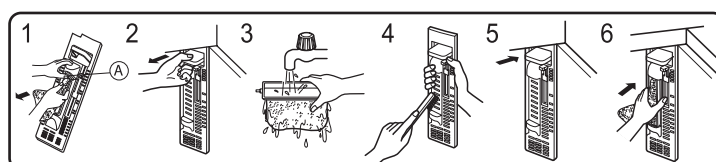
- Put the laundry evenly into the spin dryer basket.
- Put the laundry down lightly.
- Place the safety cover horizontally over the laundry, washing machine will be damage if the safety cover is not placed.
- Close the spin dryer cover.
- Do not drain the water out of the wash tub while the spin dryer 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 & MAINTENANCE

Overflow filter & Rotation filter-C

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



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REFERENCE

TABLE 1. WEIGHT GUIDE FOR CLOTHES

Type of clothing	Type of fabric	Weight per piece
Handkerchief	Cotton	50g(1.8oz)
Bath towel	Cotton	300g(10.6oz)
Shirt	Mixed fabric	200g(7.1oz)
Pajama (shirt and pants)	Cotton	500g(17.6oz)
Workclothes	Mixed fabric	800g(28.2oz)
Blouse	Mixed fabric	200g(7.1oz)

TABLE 2. GUIDE FOR WASHING

Type of Fabric	Wash Selector	Amount of Laundry (kg)	Water Level	Amount of Water (l)	Amount of Detergent (g)
Synthetics, Silk, Woolen, Knits	Gentle	4.0 ~ 5.0	S	50	50
Cotton, Linen	Normal	5.0 ~ 6.0	L	60	60
Very soiled cotton and linen	Strong	6.0 ~ 7.0	M	72	72
		7.0 ~	H	84	84

TABLE 3. GUIDE FOR SPINNING

Spin Time (min.)	Type of Fabric
2 ~ 3	Synthetics, Silk, Woolen, Knits
3 ~ 5	Cotton, Linen
5 ~ 10	Very soiled, cotton and linen

- 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 For Non-Pump Model For Pump Model	- Is there lint stuck in the plunger valve? - Is the end of the drain hose guide located at an exceed height? - Is the drain pump operated?

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