

Washing Machine user manual

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contents

Before operating the unit, please read this meanual throughly, and retain for future reference.

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Instructions about the WEEE

Correct Disposal of This Product (Waste Electrical & Electronic Equipment)

(Applicable in countries with separate collection systems)



This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources. Household users should contact either the retailer where they purchased this product, or their local government office. for details of where and how they can take these items for environmentally safe recycling. Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal.

For more information on safe disposal and recycling, visit our website www.samsung.com or contact our Helpline numbers on the last page.

teatures

Double Storm Pulsator

 By rotating an inner and outer blade at different speeds, two powerful currents of water created that ensure that clothes get clean with less damage than a conventional washing machine. The Double Storm like water currents enhance both washing and rinsing power while reducing unnecessary fractions and in creating both the durability and reliability of your fabrics by preventing the laundry from getting twisted and knotted.

· Air turbo Drying system

- Air Turbo technology spins hard and fast so you can spend less time drying.
- Time Saving AIR TURBO saves your time, ensuring your clothes are dried 30% ~ 40% faster than line drying alone. Especially during the rainy season and in high-humid weather, laundry that once took days to drip-dry, such as heavy jeans, bulky sweaters, and thick blankets are dried more rapidly.

Lint Filter

 This unique Lint filter ensures that all the lint inside the tap is captured for top quality filtering results to deliver consistently effective cleaning results.

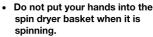
safety instructions

 Must follow the cautions and preacutions for safety intend to prevent unpredictable danger and damage by helping the proper use in safety.

cautions

 Be sure that the washing machine is grounded.

To avoid electrical shock, use a metal pipe for the ground connection. But, don't ground the washing machine with gas pipes or telephone lines to avoid to dangers of explosion or lightning strike.



Your fingers can be caught by spinning laundry and damaged.





Never allow children to operate or play with the washing machine.



Children playing with the washing machine may accidentally fall into the washing tub.

- Do not climb up the Washing Machine or lids (Wash and Spin Lid)
- Disconnect the power cord from the power supply when not in use.
- Ventilation opening must not be obstructed by carpeting when the washing machine is installed on a carpeted floor.
- 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.
- To avoid overfilling and damages this appliance must be filled with the operator present using a moderate water supply pressure only.
- For washing machines with ventilation openings in the base, that a carpet must not obstruct the openings.
- Do not use adapter or extension cord to supply power to your washing machine.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities. or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.

n precautions when operating

Don't use excessively hot water. (50°C or more)

Plastic parts may be deformed or damaged. Also, clothing may be deformed or decolored.



Do not connect to the hot water supply.

- Before washing, check all pockets. If nails or pins remain in pockets, they may damage the washing machine or clothes.
- Close the water tap a little if the water pressure is too high.
- To avoid water splashes, close the wash tub lid.
- Never splash water on the control panel.
- Take out personal belongings from pockets.



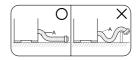
Check the pockets! Hairpins and coins cause damages to clothes and washing machine. CAUTION They make noise and problems to the machine. Must check the pocket.

Be sure to cover with the inner cover on laundry before spinning.

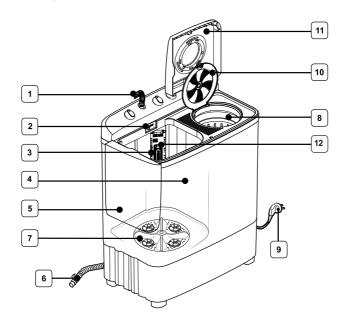
This prevents laundry from being tossed out and damaged.



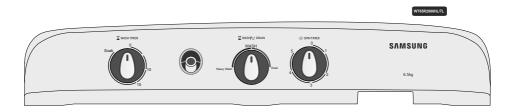
- Place the machine at least 15cm away from the wall
- Be sure lay the drain hose(A) down.



- Don't pull off the Knobs. Knobs can't take off from outside of the Panel.
- Do not pour castic soda & bleach over the washing machine. It causes damages to rubber parts.
- Do not expose the washing machine to direct sunlight or rain.



- 1 INLET HOSE
- 2 WASH/SPIN INLET SELECTOR
- 3 PLASTIC FILTER
- 4 TWIN TUB
- 5 WASH LID
 Be sure to keep the lid closed during washing and spinning.
- 6 DRAIN HOSE
- 7 PULSATOR
- 8 SPIN TUB
- POWER CORD The plug's shape may not correspond with this drawing.
- 10 INNER LID
- SPIN LID
 When you open this lid while the spin basket is spinning, the spinning will be stopped by brake system.
- 12 LINT FILTER



| 1 WASH TIMER | This is used to set the wash time, 1-35 minutes |
|-------------------------|--|
| 2 WASH / DRAIN SELECTOR | This is used to select the Wash/drain action. |
| 3 SPIN TIMER | This is used to set the spin time, 1-5 minutes |

installation

Environment

- Leave some space.
 - Space at last 15 cm between the washing machine and the wall.
- Place the washing machine on a sturdy flat surface.

If the washing machine is placed on an uneven or weak surface, noise or vibration may be occured. (Allowable is 2°)

How to move the Machine

Casters are provided for easy translocation of machine. Hold the machine properly as shown in fig. Be Careful that the machine should not be dropped. Machine should not be move when loaded.

Never install the washing machine near water. Do not place the washing machine in steamy rooms or where the washing machine is directly exposed to rain. Moisture may destroy the electrical insulation and cause an electrical shock hazard.

Avoid direct sunlight or heating devices.

As plastic and electrical components are affected by direct heat, never place the washing machine near heaters, boilers, etc. Do not place under direct sunlight.

Connecting the drain hose



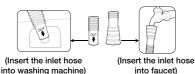
General type

1. Press and hold down the joint ring, and insert it into the drain hose



- 2. Insert the drain hose into the drain outlet. Make sure to connect them firmly using the joint ring.
- Push it with force further to the bottom of the drain outlet
- Check the drain hose for not getting apart from the outlet by drawing it.

Connecting the inlet hose



The new hose-sets supplied with the appliance are to be used and that old hose-sets should not be reused.

cleaning the machine

Cleaning the Lint filter

Clean the filter net often to keep the washing machine clean.

1. Push the upper part of the Lint filter and pull in.



2. Clean the Lint filter.



3. Insert the lower part of the filter in plastic filter and then push the filter with 'click' sound.

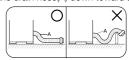


Cleaning the wash tub

- 1. Wipe off stains on the cabinet and operation panel with soft cloth.
- 2. Do not use benzene, thinners, cleanser, or wax, nor scrub the washing machine with a brush. Painted surfaces or plastic parts will be damaged.
- 3. When cleaning don't spray water directly to the parts of the washer. It may make its life span shorter. Also an electric shock or fire may take place.

Washing

- 1. Before starting washing, check the following;
 - Connect the water inlet hose and open the water tap.
 - Connect the power cord to the power supply outlet.
 - Place the machine at least 15cm away from the wall
 - Lay the drain hose(A) down toward a sinkhole.



2. Set the WASH / DRAIN SELECTOR knob to wash or heavy wash mode.



3. Set the LEVEL WATER SELECTOR to WASH



4. Load laundry in the wash tub.



5. Fill water in the wash tub and add the detergent.



6. Set the WASH TIMER.



Set the Wash Timer 1-35 min. (Set the Wash Timer to a point between 15 to 35 mins for soak function).

SOAK FUNCTION(option)

If the WASH TIMER is set to a point between "15" to "35", the washing machine start the wash (15 min), after the soak (20.0 min) is completed. The Soak function (20.0 min) repeats the cycle that is 1.5-2.0 min on washing.

7. After washing, set the WASH/DRAIN SELECTOR KNOB to 'DRAIN' for drain.



Spinning dry

1. Transfer the clothes into the spin basket and arrange the clothes evenly.



2. Be sure to attach the safety cover and close the inner lid.



3. Close the spin dryer lid.



4. Set the SPIN DRYFR TIMER 1-5 Min.



5. Incomplete spining.(Severe vibration or unbalance) See "When you load ..." on page 9.

Rinsing

1. Set the WASH/DRAIN SELECTOR KNOB to 'WASH or HFAVY WASH'



- 2. Supply the proper amount of water as not to overflow the top of the washing tub.
- 3. Set the WASH TIMER 2~3 minutes.



4. Darin the water. Set the WASH/DRAIN SELECTOR KNOB to 'DRAIN'



- 5. Repeat this cycle until drain water is clean. (2~3 cycles)
- 6. Be sure lay the drain hose down.

Over flow rinse

1. Keep supplying water.



Adjust water pressure to ensure that the amount of water supplied does not exceed that water drained.

5. Close the spin dryer lid.



6. Set the SPIN DRY TIMER 2-3 Minutes.



2. Set the WASH TIMER 6~8 minutes.



3. As soon as the WASH TIMER shuts off, turn off the water tap.





Set the WASH / DRAIN SELECTOR to 'DRAIN'.

Additional rinse

After rinsing you can select this course for more effective rinse (Don't select only this course for rinse.)

 Load the laundry evenly into the spin basket.



2. Set the LEVER WATER SELECTOR to SPIN (a) and WASH / DRAIN SELECTOR to 'DRAIN (b)'.



3. Supply water for about 1 minute. Adjust the water flow to prevent overflow from the wash tub.



 After stopping water supply, cover the laundry with safety cover and close the inner lid.



laundry guide

Washing time

| Kinds of clothing | Washing time | Washing Selection | | |
|---|--------------------|----------------------|--|--|
| Extremely soiled heavy fabric | 10 to15 minutes | HEAVY | | |
| Linen,cotton,etc. | 8 to10 minutes | WASH | | |
| Ordinary clothes (underwear,etc) | 7 minutes | | | |
| Slightly soiled synthetic fiber | 2 to 5 minutes | WACH | | |
| 100% wool,mixed wool knitting, thin synthetic fiber with tags indicating hand washing | 2 to 5 minutes | WASH | | |

Detergent

| 6.5 kg Capacity | | | | |
|---------------------------------|---------------|--|--|--|
| Amount of detergent Water level | | | | |
| 32 g | Low (52 l) | | | |
| 42 g | Medium (58 ℓ) | | | |
| 52 g | High (65 ℓ) | | | |

The amount of detergent is average.

Follow the instruction detergent printed on the package for amount of detergent.

Choose the amount of detergent depending on the fabric type.

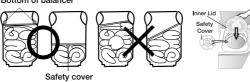
Spin dry time

| Type of laundry | Time |
|------------------------|--------------------|
| Thin (synthetic fiber) | 1 min. |
| Wool | 1~2 min. |
| Cotton | 3~5 min. |
| Thick (cotton) | 5 min. (Air Turbo) |

WHEN YOU LOAD THE LAUNDRY INTO THE SPIN BASKET.

Press the laundry evenly and put the safety cover into the spin basket drum as shown in the figure.

Bottom of balancer



TO PICK OUT THE CLOTHING WHICH HAS FALLEN BETWEEN THE BASKET AND TUB.

For safety, pull the power supply plug out of the socket.

- 1. Disassemble, pull the power supply plug out of the socket.
- 2. The spin dryer hatch is fixed to the brim by the concave and convex parts at two places. Expand the concave and convex parts, and pull up the spin dryer hatch to remove it.
- 3. Remove the clothing
- 4. Close the spin dryer hatch. Push the hatch firmly until the catch at the front is engaged securely.



troubleshooting

| TROUBLE | CHECK POINT | | |
|--|---|--|--|
| The washing machine does not work. | Check that the power cord is connected to a power outlet well. Power stoppage? | | |
| Clothes does not move freely. | Is the laundry overloaded? | | |
| Incomplete spinning. (Severe vibration or unbalance.) | Are the laundry arranged evenly? See "When you load" on page 9. | | |
| Water does not drain. | Be sure lay the drain hose down. See page 3. | | |
| The spin dryer basket does not run. | Is the spin dryer lid closed completely? Are laundry (socks,etc.) falling out of the spin dryer basket and clinging to the axle? | | |
| | See "To pick out the clothing" on page 9. Is the Drain Selector set to drain? | | |
| The water drains out immediately. | Is the drain hose clogged with scrap? Hang up drain hose over the drain hose hook. Half fill the wash tub with the water and try for drain again. (Scrab will be removed by water drain pressure.) | | |
| Pulsator not moving. | Although the machine may stay still, maximum 5 minutes. If the WASH TIMER indicates in excess of 15 minutes. It is just in the process of soaking and not a breakdown. Check the knob position. It should not be in 'No Work' zone. | | |
| Spin Basket not moving | Check the knob position. It should not be in 'No Work' zone. | | |

| | MODEL | WASH | |
|----------------------------|---|-------|--|
| | MODEL | WASH | |
| | | | |
| CAPACITY | WT65R2000HL/TL | 6.5Kg | |
| | | Ü | |
| | | | |
| DIMENSIONS (W x D x H)mm | 750(W) x 450(D) x 930(H) | | |
| WATER PRESSURE | 0.05~0.3 MPa | | |
| WAIEN FRESSORE | 0.5 ~ 3.0 kg·f/cm ² | | |
| WEIGHT | 19 Kg | | |
| STANDARD QUANTITY OF WATER | 65 ℓ | | |
| | | | |
| RATING TIME WT65R2000HL/TL | Wash - 35 minutes (20 minutes Soak) Spin - 5 minutes | | |

Terms of Warranty

Warranty not applicable in any of the following cases

- 1. The Complete warranty Card is not presented to the service engineer at the time of repairs being undertaken/ requested.
- 2. The Product is not purchased from an Authorized Samsung Sales Dealer.
- 3. The Product purchased is not used according to the instruction given in the INSTRUCTION MANUAL as determined by company personnel.
- 4. Defect Caused by improper use, as determined by the authorized service centers/ Company Personnel.
- 5. Modification or alterations of any nature mode in the circuitry by the Purchaser or unauthorized Personnel, as determined by Company personnel.
- 6. The Warranty is not applicable if the washing machine used for commercial purpose or Public places like Hotels, training centers and other similar applications.
- 7. The Original Serial number is removed, obliterated or altered from the Product.
- 8. Defect due to causes beyond control like lightening, abnormal voltage, acts of god or while in transit to service center or to the purchaser residence.
- 9. Correcting the installation for example leveling the product, adjustment of drain hose, Adjustment of Tap adopter.
- 10. Noise or Vibration that is considered as normal for example water drain sound, spin sound or warning beeps.
- 11. Removal of foreign objects/substances from machine, including the Drain Valve and inlet hose filter for example coin, Grit, safety pin, buttons, hooks, Dirt accumulation etc.
- 12. Replace fuse, correcting house wiring, house plumbing and defect or damage caused by household pets, rats, cockroaches or any other animals or insects.

For warranty conditions refer warranty card.

memo

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QUESTIONS OR COMMENTS?

| COUNTRY | CALL | OR VISIT US ONLINE AT |
|---------|--|----------------------------|
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