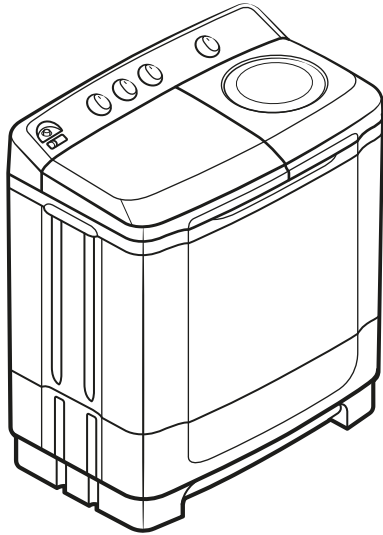


# SAMSUNG

# Owner's Instructions

WT85R4200LL  
WT85R4200RR  
WT85R4000LL  
WT80R4200LG  
WT80R4000RG



Before operating the unit, please read this manual thoroughly, and retain for future reference.





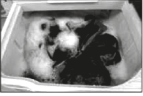
<b>FEATURES</b> . . . . .	<b>1</b>
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<b>CAUTIONS</b> . . . . .	<b>1</b>
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<b>SPECIFICATION</b> . . . . .	<b>11</b>

Register your product at  
[www.samsung.com/global/register](http://www.samsung.com/global/register)  
CODE NO. : DC68-04118A

# FEATURES

- **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.
  - Easy-to-iron AIR TURBO is perfect for delicates and clothes made of synthetic fabrics. No more hanging and waiting. Simply iron straight-out-of-the washer, since AIR TURBO eliminates just enough moisture to keep clothes adequately damp for ironing.
- **Transparent Window** (option)
  - This Transparent Window is the new concept to solve the curiosity of users to see inside of washing machine while operation. While operation, the laundry progress inside of washing machine can be checked by looking through the transparent window.
- **Hexa storm Pulsator**
  - Hexa storm pulsator results effective washing performance with fabric care.
  - The 6 blades creates multi-directional water flow and 3 rollers and 2 side boards have a series of ridges which give a scrub wash effect with less fabric damage
- **Magic Filter**

This unique magic Filter ensures that all the lint inside the tub is captured for top quality filtering results to deliver consistently effective cleaning results.
- **Magic Mixer (option)**
  - You dont need to manual stir the harsh detergent with hand. With Magic mixer, just put water and detergent and set a magic mixer on the panel. Samsung hexa storm generates strong water current and mixing the detergent into water thoroughly

Detergent Mix Guide for New Model Krishna (magic Mixer)				
STEP-1	STEP-2	STEP-3	STEP-4	STEP-4
				
Fill the Water in tub to very low level	Input Required amount of detergent in tub	Select the Wash Timer in MAGIC MIXER Wash Selector in Heavy	Foam Formation	Input Cloths

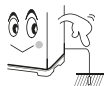
# SAFETY INSTRUCTIONS

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

## CAUTIONS

- **Be sure that the washing machine 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 lightening strike.



- **Do not put your hands into the spin dryer basket when it is spinning.**

Your fingers can be caught by spinning laundry and damaged.



- **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 of this appliance is damaged, it must only be replaced by a repair shop appointed by the manufacturer, because special purpose tools are required.**
- **To avoid overfilling and damages this appliance must be filled with the operator present using a moderate water supply pressure only.**

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

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

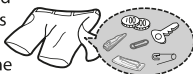


### PRECAUTIONS WHEN OPERATING

- **Don't use excessively hot water. (50°C or more)**  
Plastic parts may be deformed or damaged.  
Also, clothing may be deformed or decolored.
- **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.

#### Caution

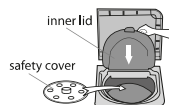
Check the pockets! Hairpins and coins cause damages to clothes and washing machine. They make noise and problems to the machine. Must check the pocket.



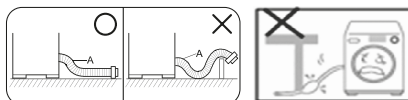
- **For washing machines with ventilation openings in the base, that a carpet must not obstruct the openings.**
- **Do not use adapter or extension cord to supply power to your washing machine.**

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

This prevents laundry from being tossed out and damaged.



- **Be sure lay the drain hose(A) down.**



There should be no hose pressure on the bend or base or other items when installing the drainage hose.

## Instruction about the WEEE mark

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



This marking on the product, accessories or literature indicates that the product and its electronic accessories 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.

For more information on safe disposal and recycling visit our website [www.samsung.com/in](http://www.samsung.com/in) or contact our helpline numbers - 1800 40 SAMSUNG (1800 40 7267864)- Toll Free 1800 5 SAMSUNG (1800 5 7267864)- Toll Free

\* These helpline nos are exclusively for India

For other countries kindly visit Samsung website

# SAFETY INSTRUCTIONS



To reduce the risk of fire, electric shock, or injury to persons when using your appliance, follow basic precautions, including the following:

1. 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.

**2. For use in Europe:** This 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.

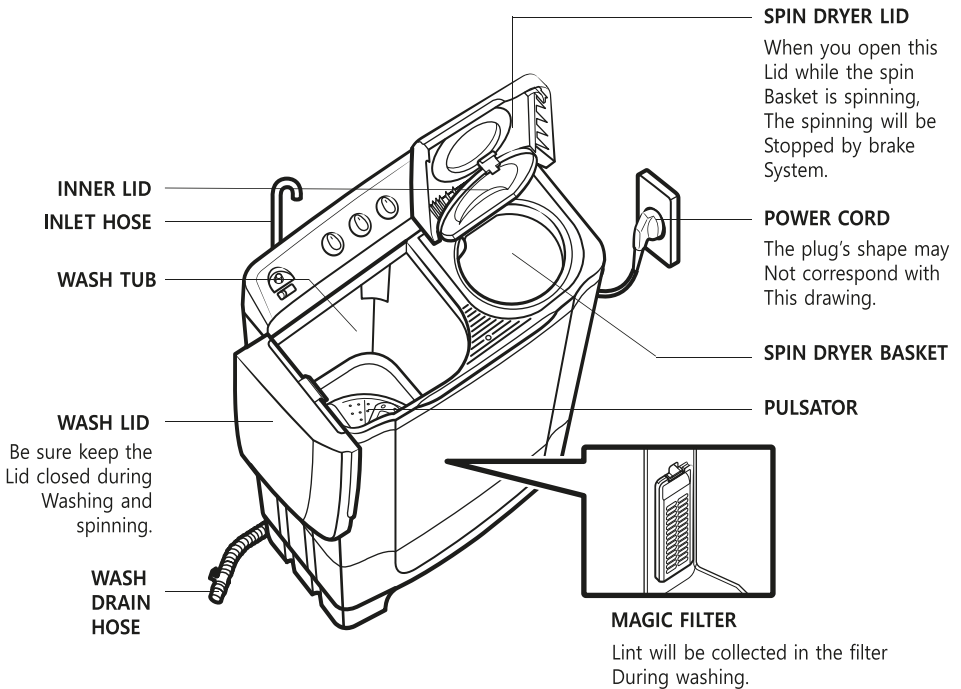
**3.** Children should be supervised to ensure that they do not play with the appliance.

**4.** 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.

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

6. For washing machines having ventilation openings in the base, the installation instructions shall state that the openings must not be obstructed by a carpet.
7. For use in Europe: Children of less than 3 years should be kept away unless continuously supervised.
8. **CAUTION:** In order to avoid a hazard due to inadvertent resetting of the thermal cut-out, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility.
9. This appliance is intended to be used in household only and it is not intended to be used such as:
  - staff kitchen areas in shops, offices and other working environments;
  - farm houses;
  - by clients in hotels, motels and other residential type environments;
  - bed and breakfast type environments;
  - areas for communal use in blocks of flats or in launderettes.

## DESCRIPTION OF PARTS



(Please do not match this figure with model because this may not be similar with your model).

## CONTROL PANEL

### 1. WASH SELECTOR

This is used to select wash action.



### 2. WASH TIMER

This is used to set the wash time,  
1-42 minutes 

### 3. DRAIN SELECTOR

This is used to select the Washing / Rinsing or draining.

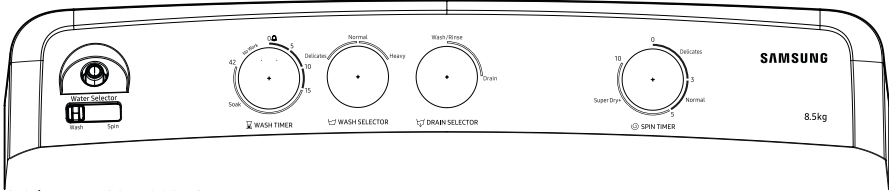
### 4. SPIN DRY TIMER

This is used to set the spin time,  
1-5 minutes   
1-10 minutes 

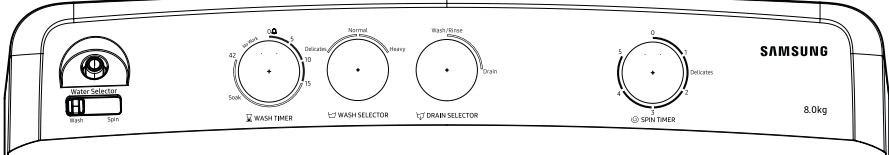
### 5. WATER SELECTOR

During washing, WATER SELECTOR KNOB should be selected to wash. During spin rinsing, WATER SELECTOR KNOB should be selected to spin.

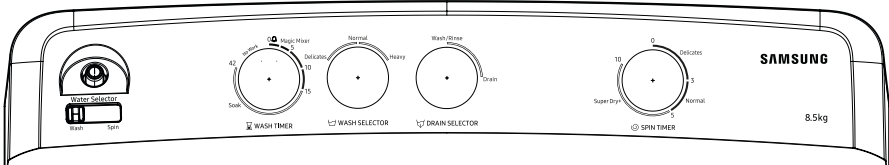
8.5 kg WT85R4200LL, WT85R4000LL



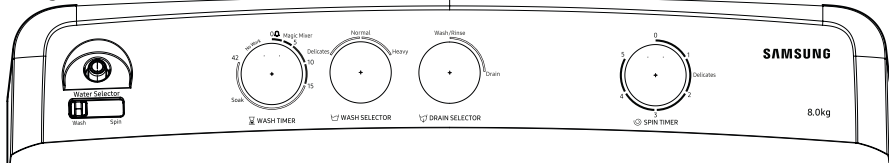
8.0 kg WT80R4000RG



8.5 kg WT85R4200RR



8.0 kg WT80R4200LG



## INSTALLATION

### ENVIRONMENT

#### How to move the Machine

Casters are provided for easy translocation of machine

- Hold the machines properly as shown in fig.



**Be careful that the machine should not be dropped**  
**Machine should not be move when loaded**

#### Leave some space

Space at least 15cm between the washing machine and the wall.

#### 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.

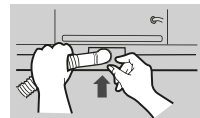
#### Avoid direct sunlight or heating devices.

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 option

Insert the drain hose(a) and push it tightly to be connected as arrow direction.



**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 occurred. (Allowable tilt is 1°)

**Do not use stand, trolley and bricks for washing machine installation.**

- 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.

# CLEANING THE MACHINE

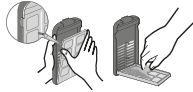
## CLEANING MAGIC FILTER

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

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



2. Open the cover as shown in the figure.



3. Clean the Magic filter.



4. Close the cover and insert the lower part of the filter in the basket first and then push the filter with "click" sound.



## CLEANING THE WASH TUB

- Wipe off stains on the cabinet and operation panel with soft cloth. Do not use benzene, thinners, cleanser, or wax, nor scrub the washing machine with a brush. Painted surfaces or plastic parts will be damaged.
- 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.

## OVERFLOW FILTER

Pull the upper side of the overflow filter with two fingers into the hole 'A' in the direction of arrow as shown in the figure

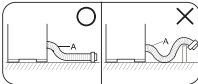


# WASHING PROCEDURE

## TO WASH

**1. Before starting washing, check the following;**

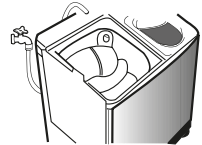
- Connect the water supply hose and open the water tap.
- Connect the power cord to the power supply outlet.
- Lay the drain hose(A) down toward a sinkhole.



**2. Set the WASH SELECTOR KNOB to the desired mode.**



**5. Load laundry in the wash tub.**



**6. Fill water in the wash tub and add the detergent.**

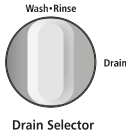


**7. Set the WASH TIMER.**

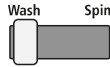




**3. Set the DRAIN SELECTOR KNOB to 'WASH-RINSE'.**



**4. Set the WATER SELECTOR KNOB to WASH .**



Set the Wash Timer 1-42 min.  
(Set the Wash Timer to a point between 15 to 42 mins for soak function).

**SOAK FUNCTION**

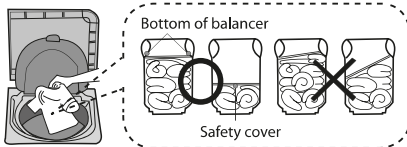
If the WASH TIMER is set to a point between \*15\* to \*42\*, the washing machine start the wash (15 min), after the soak (26.5 min) is completed. The Soak function (26.5 min) repeats the cycle that is 1.5-2.0 min on washing, Turning and the 5 min Resting (4 times).

**8. After washing, set the DRAIN SELECTOR KNOB to 'DRAIN' for drain.**

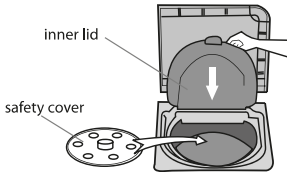


**SPIN DRY**

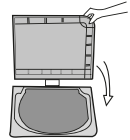
**1. Transfer the clothes into the spin basket and arrange the clothes evenly.**



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



**3. Close the spin dryer lid.**



**4. Set the SPIN DRY TIMER**

1-5 min Spin Dry Timer



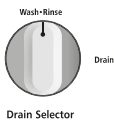
1-10 min Spin Dry Timer



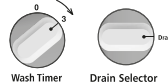
**5. Incomplete spinning. (Severe vibration or unbalance) See "When you load ..." on page 9.**

**RINSING**

**1. Set the DRAIN SELECTOR KNOB to 'WASH RINSE'.**



**2. Supply the proper amount of water as not to overflow the top of the washing tub.**



**3. Set the WASH TIMER 2~3minutes.**

**4. Drain the water. Set the 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.**

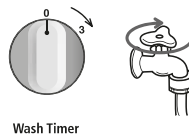
**OVER FLOW RINSE**

**1. Keep supplying water**

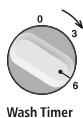
Adjust water pressure to ensure that the amount of water supplied does not exceed that water drained.



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

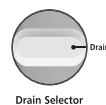


**2. Set the WASH TIMER 6~8 minutes.**



Wash Timer

**4. Set the DRAIN SELECTOR KNOB to 'DRAIN'**

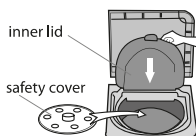


Drain Selector

## ADDITIONAL RINSE

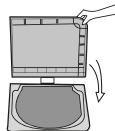
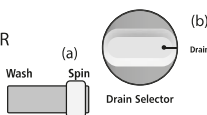
After rinsing you can select this course for more effective rinse (Don't select only this course for rinse.)

**1** Load the laundry evenly into the spin basket.



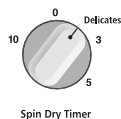
**4** After stopping water supply, cover the laundry with safety cover and close the inner lid.

**2** Set the WATER SELECTOR KNOB to SPIN (a) and DRAIN SELECTOR KNOB to 'DRAIN'(b).



**5** Close the spin dryer lid.

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



Spin Dry Timer

**6** Set the SPIN DRY TIMER 2~3 minutes.

## LAUNDRY GUIDE

### WASHING TIME

KINDS OF CLOTHING	WASHING TIME	WASHING SELECTION
Extremely soiled heavy fabric	10 to 15 minutes	HEAVY / INTENSIVE
Linen, cotton, etc.	8 to 10 minutes	
Ordinary clothes (underwear, etc.)	7 minutes	NORMAL / DELICATE
Slightly soiled synthetic fiber	2 to 5 minutes	
100% wool, mixed wool knitting, thin synthetic fiber with tags indicating hand washing	2 to 5 minutes	

### SPIN DRY TIME

TIME	TYPE OF LAUNDRY
1 min.	Thin (synthetic fiber)
1~2 min.	wool
3~5 min.	cotton
5 min.	thick (cotton)
10 min. (Air Turbo)	thick (cotton)

### DETERGENT

8.0~8.5 kg CAPACITY	
AMOUNT OF DETERGENT	WATER LEVEL
55g	Low (55)
66g	Medium (66)
77g	High (77)

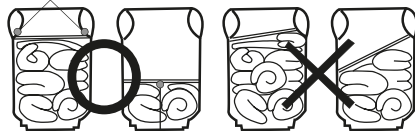
The amount of detergent is average.  
Follow the instruction detergent printed on the package for amount of detergent.  
Choose the amount of detergent depending on the fabric type.

# MAINTENANCE

## WHEN YOU LOAD THE LAUNDRY INTO THE SPIN BASKET.

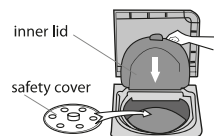
Press the laundry evenly and put the safety cover into the spin basket drum as shown in the figure.

Bottom of balancer



Safety cover

If the dehydration is not complete, please take out the laundry and put it in the picture.



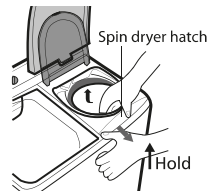
inner lid

safety cover

## 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. The spin dryer hatch is fixed to the brim by the concave and convex parts at four places. Expand the concave and convex parts, and pull up the spin dryer hatch to remove it.
2. Remove the clothing
3. Close the spin dryer hatch. Push the hatch firmly until the catch at the front is engaged securely.



## 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 made 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.

# TROUBLE SHOOTING

TROUBLE	CHECK POINT	TROUBLE	CHECK POINT
<b>1. The washing machine does not work.</b>	Check that the power cord is connected to a power outlet well. Power stoppage?	<b>5. The spin dryer basket will not run.</b>	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..." on page 8.
<b>2. Clothes will not move freely.</b>	Is the laundry overloaded?	<b>6. The water drains out immediately.</b>	Is the Drain Selector set to drain? 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.)
<b>3. Incomplete spinning. (Severe vibration or unbalance.)</b>	Are the laundry arranged evenly? ☛ See "When you load..." on page 9.	<b>7. Pulsator not moving</b>	- 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.
<b>4. Water does not drain.</b>	- Be sure lay the drain hose down. ☛ See "Before using..." on page 2.		

# SPECIFICATION

MODELS	WT80R4000RG WT80R4200LG	WT85R4000LL WT85R4200LL WT85R4200RR
DIMENSIONS (WxDxH)	820x504x1000mm	820x504x1020mm
WATER PRESSURE	0.05~0.3MPa (0.5~3.0kg.f/cm2)	0.05~0.3MPa (0.5~3.0kg.f/cm2)
WEIGHT	26.5 kg	27.0 kg
STANDARD QUANTITY OF WATER	77l	77l

Samsung strives to improve its products at all times.

Both the design specifications and these user instructions are thus subject to change without notice.

"The energy label specifications have been determined by using the following program according to IE 60456.

Program is Wash 15min -> Spin 2min -> Rinse 3min -> Spin 5min. (Wash selector : Heavy, Water level : H1, Spin weight : Half + Half)

Contact SAMSUNG WORLD WIDE

If you have any questions or comments relating to Samsung products, please contact the SAMSUNG customer care centre.

Country	Customer Care Center ☎	Web Site
AUSTRALIA	1300 362 603	www.samsung.com/au
INDIA	1800 40 SAMSUNG (1800 40 7267864) - Toll Free 1800 5 SAMSUNG (1800 5 7267864) - Toll Free	www.samsung.com/in
MALAYSIA	1800-88-9999	www.samsung.com/my
PHILIPPINES	1800-10-SAMSUNG (7267864)	www.samsung.com/ph
RUSSIA	8-800-200-0400	www.samsung.ru
SINGAPORE	1800-SAMSUNG (7267864)	www.samsung.com/sg
SOUTH AFRICA	0860 7267864 (SAMSUNG)	www.samsung.com/za
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