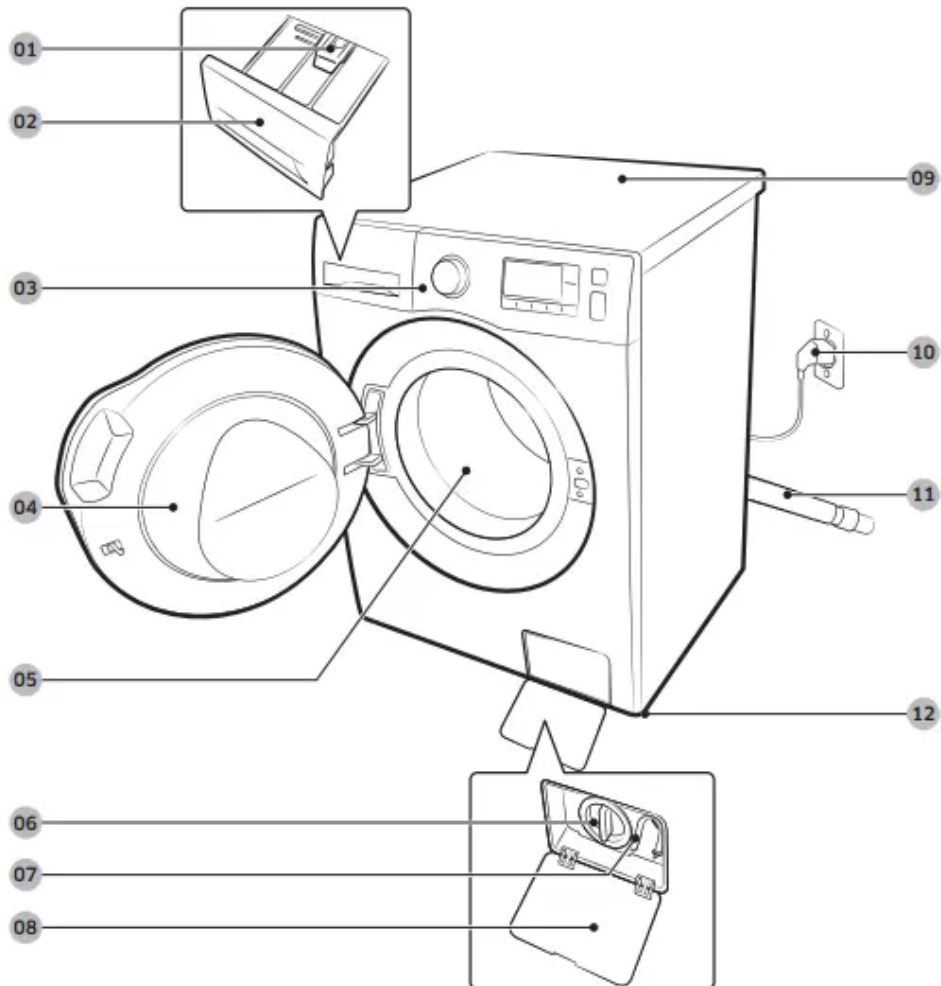


## What's included

Make sure all the parts are included in the product package. If you have a problem with the washing machine or the parts, contact a local Samsung customer centre or the retailer.

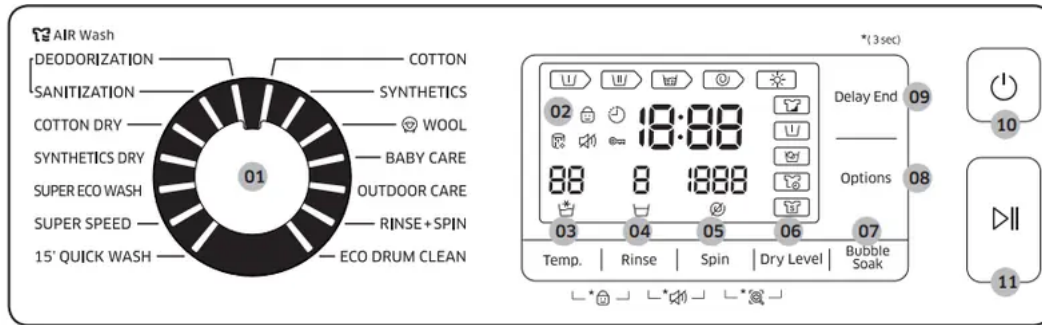








- 01. Release lever
- 02. Detergent drawer
- 03. Control panel
- 04. Door
- 05. Drum
- 06. Lint filter
- 07. Emergency drain tube
- 08. Filter cover
- 09. Worktop

- 10. Power plug
- 11. Drain hose
- 12. Levelling feet<sup>31</sup>

## Operations

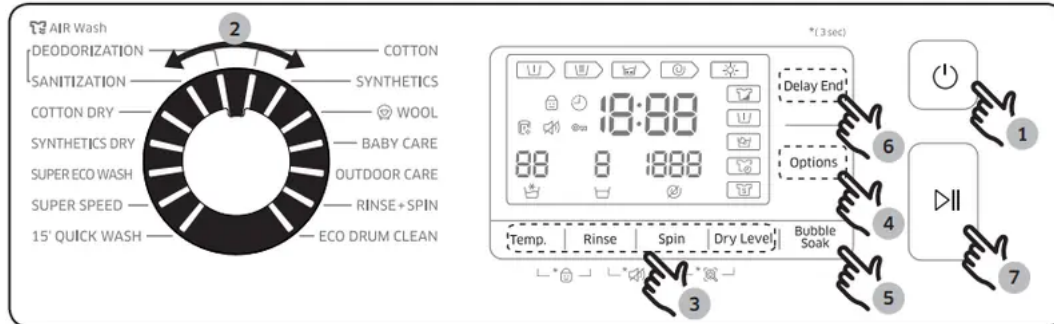
### Control panel



01. Course Selector	Turn the dial to select a cycle.
02. Display	The display shows current cycle information and estimated time remaining, or an information code when a problem occurs.
03. Temp	Press to change the water temperature for the current cycle.
04. Rinse	Press to change the rinse times for the current course. You can set the rinse times up to 5.
05. Spin	<p>Press to change the spinning speed for the current cycle.</p> <ul style="list-style-type: none"> <li>• Rinse Hold  : The final rinse process is suspended so that the laundry remains in the water. To unload the laundry, run a drain or spin process.</li> <li>• No Spin  : The drum does not spin after the final drain process.</li> </ul>
06. Dry Level	Press this button to select proper drying option.
07. Bubble Soak	<p>Press to activate/deactivate the Bubble Soak function. This function helps remove a wide variety of stubborn stains.</p> <ul style="list-style-type: none"> <li>• Bubble Soak helps remove a variety of stubborn stains.</li> <li>• With Bubble Soak selected, laundry is thoroughly soaked in water bubbles for effective washing.</li> <li>• Bubble Soak is available with and adds up to 30 minutes (or 20 minutes) to 3 cycles: Cotton, Synthetics, and Baby Care.</li> </ul>
08. Options	<p>Press to select an Option from Intensive , Prewash ,</p> <p>and Intensive  +Prewash . Press again to deselect.</p>
09. Delay End	<p>Delay End lets you set the end time of the current cycle. Based on your settings, the start time of the cycle will be determined by the machine's internal logic. For example, this setting is useful for programming your machine to finish a wash at the time you normally return home from work.</p> <ul style="list-style-type: none"> <li>• Press to choose a preset unit of hours.</li> </ul>

10. Power	Press to turn on/off the washing machine.
11. Start/Pause	Press to start or stop an operation.

### Simple steps to start

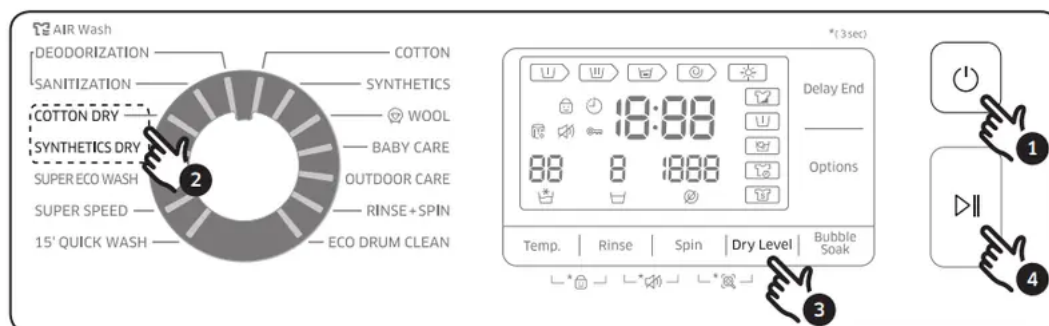


1. Press the Power button to turn on the washing machine.
2. Turn the Course Selector to select a course.
3. Change the course settings (Temp., Rinse, Spin and Dry Level) as necessary.
4. To add an option, press the Options button repeatedly until the corresponding option icon(s) turns on.
5. To select a preferred mode, press the Bubble Soak button repeatedly until the corresponding mode icon turns on.
6. To add a frequent option, press the corresponding button (Delay End).
7. Press the Start/Pause button.

To change the course during operation

1. Press the Start/Pause button to stop operation.
2. Select a different course.
3. Press the Start/Pause button again to start the new course.

### Dry clothes only



You can dry your clothes directly or dry the washed clothes according to the following procedures.

1. Press Power button on the washing machine.
2. Use the Cycle Selector to select the appropriate drying cycle.
3. Press Dry Level button to select the appropriate drying mode.
4. Press Start/Pause button to start dry

## Course Overview




### Standard courses

Course	Description	Max load (kg)	
		WD90J6	WD80J6
COTTON	<ul style="list-style-type: none"> <li>For cottons, bed linens, table linens, underwear, towels, or shirts.</li> <li>The washing time and the number of rinse cycles are automatically adjusted according to the load.</li> </ul>	Max	Max
SYNTHETICS	<ul style="list-style-type: none"> <li>For blouses or shirts that are made of polyester (diolen, trevira), polyamide (perlon, nylon), or the like.</li> </ul>	4	4
WOOL	<ul style="list-style-type: none"> <li>Specific for machine-washable wool for loads less than 2.0 kg.</li> <li>The wool course features gentle cradling and soaking to protect the wool fibres from shrinkage/distortion.</li> <li>A neutral detergent is recommended.</li> </ul>	2	2
BABY CARE	<ul style="list-style-type: none"> <li>Featuring a high-temperature wash and extra rinses to ensure that no powder detergent remains.</li> </ul>	4	4
OUTDOOR CARE	<ul style="list-style-type: none"> <li>For outdoor clothes, skiwear, and sportswear that are made of functional materials such as spandex, stretch, and micro-fibre.</li> </ul>	2	2

RINSE + SPIN	<ul style="list-style-type: none"> <li>Featuring an additional rinse after applying fabric softener to the laundry.</li> </ul>	-	-
ECO DRUM CLEAN	<ul style="list-style-type: none"> <li>Cleans the drum by removing dirt and bacteria from the drum.</li> <li>Perform once every 40 washes with no detergent or bleach applied.</li> <li>Make sure the drum is empty.</li> <li>Do not use any cleaning agents for cleaning the drum.</li> </ul>	-	-
AIR Wash	<ul style="list-style-type: none"> <li>This course is useful for removing bad odors. Turning the Cycle Selector cycles through the following operating modes.(DEODORIZATION &gt; SANITIZATION)</li> <li><b>DEODORIZATION</b> - Reduces bad smells from the laundry.</li> <li><b>SANITIZATION</b> - Deodorize and sanitize the laundry by stronger AIR Wash action with higher temp.</li> </ul>	-	-
COTTON DRY	<ul style="list-style-type: none"> <li>Use to dry laundry such as cotton, underwear, and linen.</li> </ul>	6	5

SYNTHETICS DRY	<ul style="list-style-type: none"> <li>Use to dry heat-sensitive garments. This protects the fibers of the garment by drying it at low temperatures.</li> </ul>	3	3
SUPER ECO WASH	<ul style="list-style-type: none"> <li>Low-temperature Eco Bubble contributes to power saving.</li> </ul>	4	4
SUPER SPEED	<ul style="list-style-type: none"> <li>Press this button if you need to shorten the washing time, applicable for Intensive, Pre Wash, or Delay End cycles. The shortened time may differ depending on the Cycle/Load/Option.</li> </ul>	5	5
15' QUICK WASH	<ul style="list-style-type: none"> <li>For lightly soiled garments in less than 2.0 kg that you want to wash quickly.</li> </ul>	2	2

## Options

Option		Description
	Intensive	<ul style="list-style-type: none"> <li>For badly soiled laundry. The operation time for each cycle is longer than normal.</li> </ul>
	Pre Wash	<ul style="list-style-type: none"> <li>This will add a preliminary washing cycle before the main wash cycle.</li> </ul>
	Bubble Soak	<ul style="list-style-type: none"> <li>Bubble Soak helps remove a variety of stubborn stains.</li> <li>With Bubble Soak selected, laundry is thoroughly soaked in water bubbles for effective washing.</li> <li>Bubble Soak is available with and adds up to 30 minutes (or 20 minutes) to 3 cycles: Cotton, Synthetics, and Baby Care.</li> </ul>

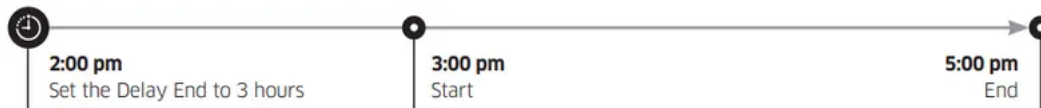
## Delay End

You can set the washing machine to finish our wash automatically at a later time, choosing a delay of between 1 to 19 hours (in 1 hour increments). The hour displayed indicates the time the wash will finish

1. Select a course. Then change the course settings if necessary.
2. Press the Delay End button repeatedly until a desired end time is set.
3. Press Start/Pause button. The corresponding indicator turns on with the clock running.
4. To cancel the Delay End, restart the washing machine by pressing the Power button.

## Real-life case

You want to finish a two-hour course 3 hours later from now. For this, you add the Delay End option to the current cycle with the 3-hour setting, and press Start/Pause at 2:00 p.m. Then, what happens? The washing machine starts operating at 3:00 p.m., and ends at 5:00 p.m. Provided below is the time line for this example.



## Settings

### Child Lock

To prevent accidents involving children, the Child Lock function locks all buttons. However, Child Lock does not activate until you press Start/Pause.

In the holding state, you can open the door or change settings by pressing corresponding buttons. However, once you press Start/Pause to start the washing machine, the Child Lock will be reactivated.

- Child Lock locks all buttons except for Power.
- To activate Child Lock, hold down Temp. and Rinse simultaneously for 3 seconds.
- To suspend or deactivate the Child Lock, hold down Temp. and Rinse simultaneously for 3 seconds once to suspend it, or hold down the buttons twice to deactivate it.

### Sound On/Off

You can turn on or off the key. Your setting will remain effective after you restart the machine.

- To mute the sound, hold down the Rinse and Spin buttons simultaneously for 3 seconds.
- To unmute the sound, hold down again for 3 seconds.

## Maintenance

### Eco Drum Clean

Perform this course regularly to clean the drum and to remove bacteria from it.

1. Press the Power button to turn on washing machine.
2. Turn the Course Selector to select ECO DRUM CLEAN.
3. Press the Start/Pause button.

ECO DRUM CLEAN reminder

- The ECO DRUM CLEAN reminder appears on the main screen once every 40 washes. It is advisable to perform the ECO DRUM CLEAN regularly.

- When you first see this reminder, you can ignore the reminder for 6 consecutive times. From the 7th wash, the reminder does not appear. However, it appears again on the second 40th wash.

### Smart Check



To enable this function, you must first download the Samsung Smart Washer app at the Play Store or the Apple Store, and install it on a mobile device featuring a camera operation.

The Smart Check function has been optimized for Galaxy & iPhone series (applicable models only).

1. Press and hold the Spin and Dry Level buttons simultaneously for 3 seconds to enter the Smart Check mode.
2. The washing machine starts the selfdiagnosis procedure and display an information code if a problem is detected.
3. Run the Samsung Smart Washer app on your mobile device, and tap Smart Check.
4. Put the mobile device close to the washing machine's display so that the mobile device and the washing machine face each other. Then, the information code will be recognized automatically by the app.
5. When the information code is recognized correctly, the app provides detailed information about the problem with applicable counteractions.

### Using dry course

All drying options except for the Time Dry option detect the weight of the laundry in order to display a more accurate drying time and dry the laundry more effectively. Refer to the chart below to select the appropriate drying option according to the type and amount of laundry and the moisture you want to leave.

Mode	Drying option	Usage	Load capacity(kg)	
			COTTON DRY	SYNTHETICS DRY
Auto Drying	 Cupboard	Use this option to dry laundry such as cotton, underwear, and linen.	6 kg(WD90J6A****) 5 kg(WD80J6A****)	3 kg
Manual Drying	 Time Dry	Use this option to dry the laundry for the specified period of time depending on the fibres, amount of laundry quantity and moisture.	30 ~ 270 min (in 30 minutes increments)	30 ~ 270 min (in 30 minutes increments)

### AIR Wash

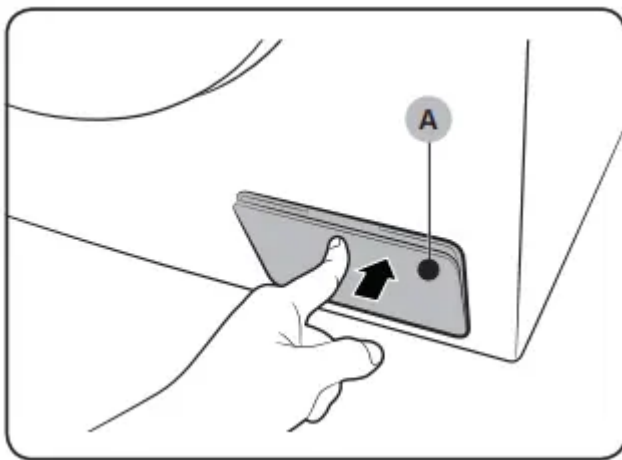
The AIR Wash function refreshes garments through Samsung's unique air-washing technology without the need for water. Refer to the chart below for the usage and cycle time of each AIR Wash cycle.

Cycle	Usage	Cycle time
DEODORIZATION	Use this cycle to remove bad odors from the laundry.	29min
SANITIZATION	Use this cycle to remove bad odors and bacteria from the laundry.	59min

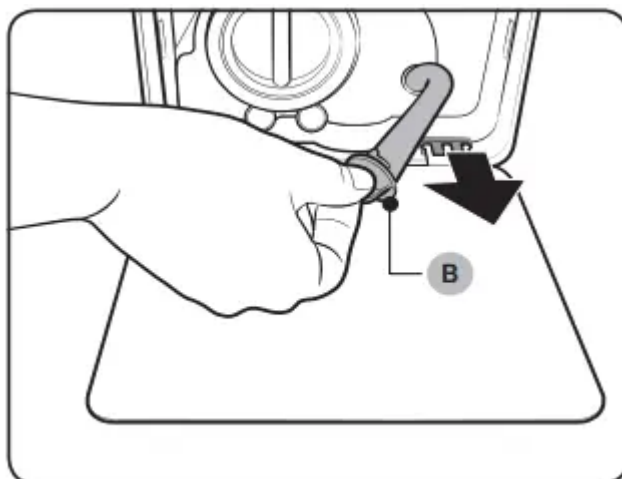
## Emergency drain

In case of a power failure, drain the water inside the drum before taking out the laundry.

1. Power off and unplug the washing machine from the electrical outlet.
2. Gently press the top area of the filter cover (A) to open.

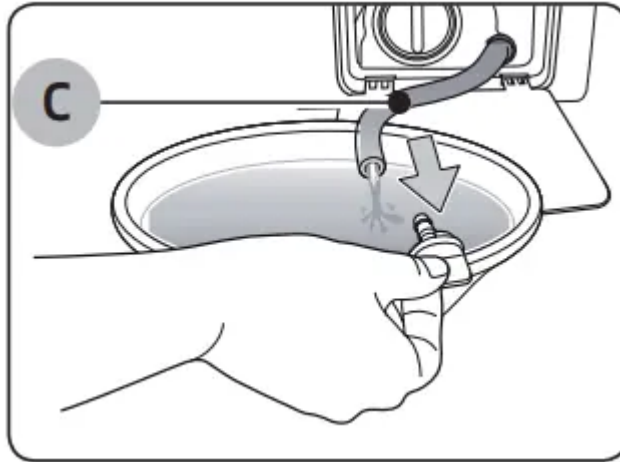


3. Put an empty, spacious container around the cover, and stretch the emergency drain tube to the container while holding the tube cap (B).



4. Open the tube cap and let water in the Emergency drain tube (C) flow into the container.

5. When done, close the tube cap, and reinsert the tube. Then, close the filter



cover.

## Cleaning

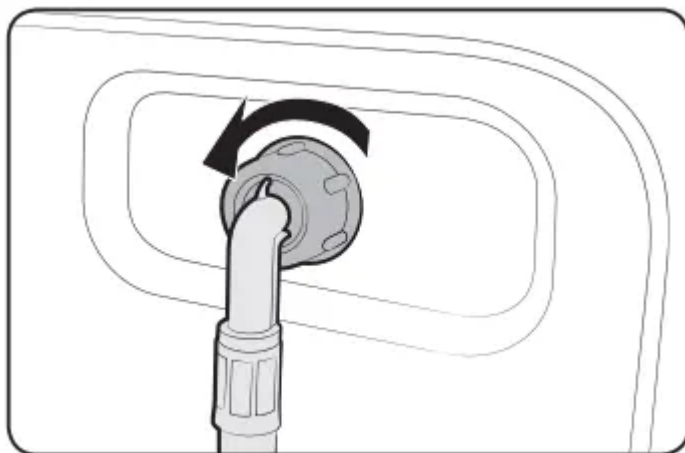
### Surface of the washing machine

Use a soft cloth with a nonabrasive household detergent. Do not spray water onto the washing machine.

### Mesh filter

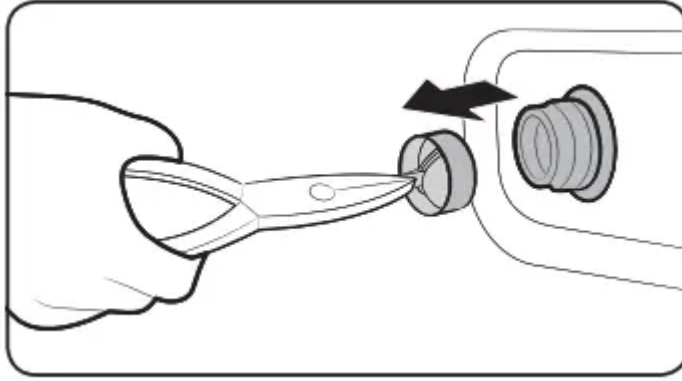
Clean the mesh filter of the water supply hose once or twice a year

1. Turn off the washing machine, and unplug the power cord.
2. Close the water tap.
3. Loosen and disconnect the water supply hose from the back of the washing machine. Cover the hose with a cloth to prevent water from gushing out.



4. Use pliers to pull out the mesh filter from the inlet valve.
5. Submerge the mesh filter deeply in water so that the threaded connector is also submerged.
6. Dry the mesh filter completely in the shade.

7. Reinsert the mesh filter into the inlet valve, and reconnect the water hose



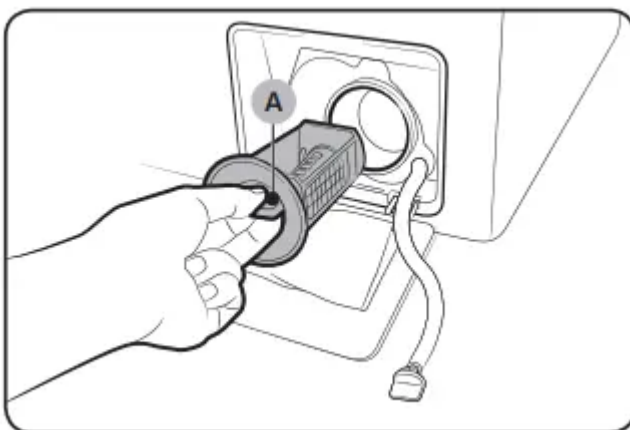
to the inlet valve.

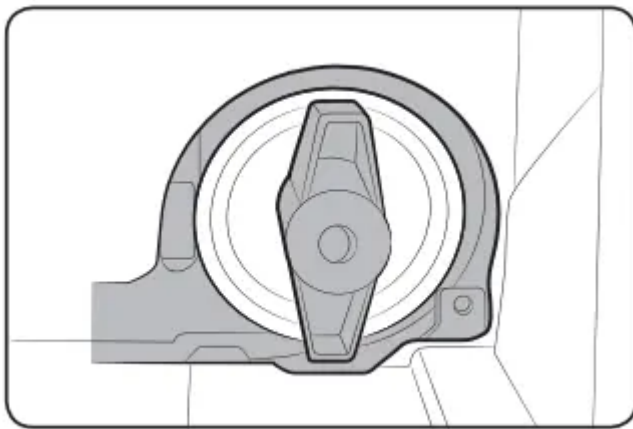
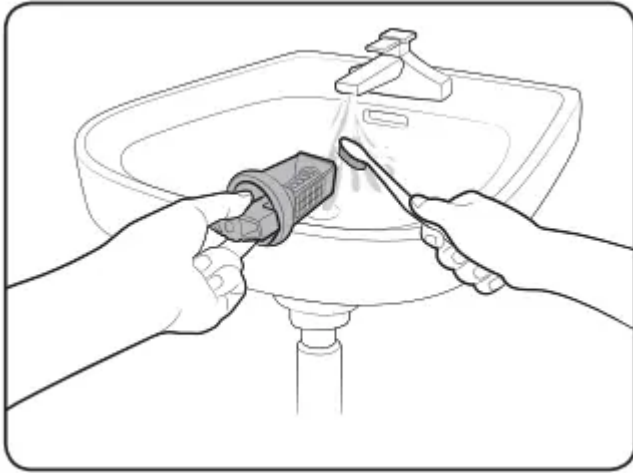
8. Open the water tap.

### Debris filter

It is advisable to clean the debris filter 5 or 6 times a year to prevent its clogging. A clogged debris filter may reduce the bubble effect.

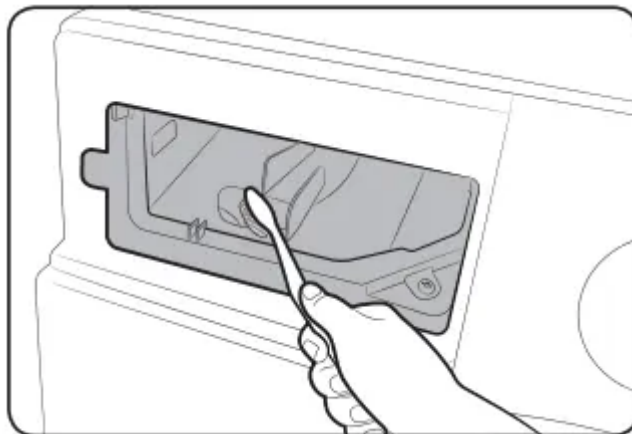
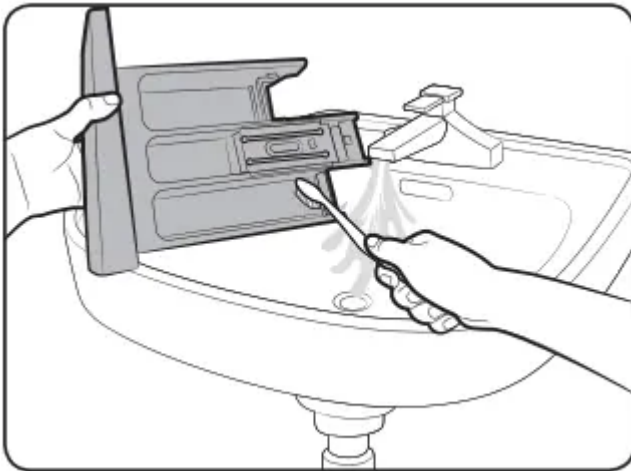
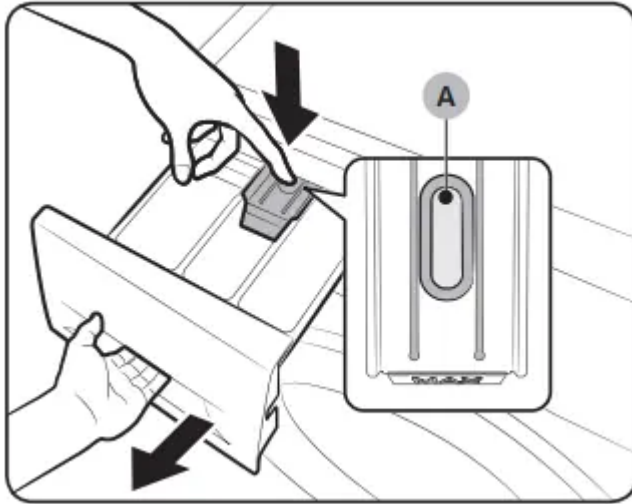
1. Turn off the washing machine, and unplug the power cord.
2. Drain the remaining water inside the drum drum. See the “Emergency drain” section.
3. Gently press the top area of the filte cover to open.
4. Turn the pump filter (A) knob to the left, and drain off the remaining water.
5. Clean the pump filter using soft brushes. Make sure the drain pump propeller inside the filter is unclogged.
6. Reinsert the pump filter, and turn the filter knob to the right.





### **Detergent Drawer**

1. While holding down the release lever (A) on the inner of the drawer, slide open the drawer.
2. Remove the release lever and the liquid detergent container from the drawer.
3. Clean the drawer components in flowing water using a soft brush.
4. Clean the drawer recess using a soft brush.
5. Reinsert the release lever and the liquid detergent container to the drawer.
6. Slide the drawer inward to close it.



### Recovery from freezing

The washing machine may freeze when it drops below 0 °C.

1. Turn off the washing machine, and unplug the power cord.
2. Pour warm water over the water tap to loosen the water supply hose.
3. Disconnect the water supply hose, and soak it in warm water.

4. Pour warm water into the drum and leave it for about 10 minutes.
5. Reconnect the water supply hose to the water tap.

### **Care against an extended time of disuse**

Avoid leaving the washing machine unused for an extended time. If this is the case, drain the washing machine and unplug the power cord.

1. Turn the Course Selector to select a RINSE+SPIN.
2. Empty the drum, and press Start/Pause button.
3. When the course is complete, close the water tap and disconnect the water supply hose.
4. Turn off the washing machine, and unplug the power cord.
5. Open the door to let air circulate through the drum.

## **Troubleshooting**

### **Checkpoints**

If you encounter a problem with the washing machine, first check the table below and try the suggestions.

<b>Problem</b>	<b>Action</b>
Does not start.	<ul style="list-style-type: none"> <li>• Make sure the washing machine is plugged in.</li> <li>• Make sure the door is properly closed.</li> <li>• Make sure the water taps are open.</li> <li>• Make sure to press or tap Start/Pause to start the washing machine.</li> <li>• Make sure Child Lock is not activated.</li> <li>• Before the washing machine starts to fill, it will make a series of clicking noises to check the door lock and does a quick drain.</li> <li>• Check the fuse or reset the circuit breaker.</li> </ul>
Water supply is insufficient, or no water is supplied.	<ul style="list-style-type: none"> <li>• Fully open the water tap.</li> <li>• Make sure the door is properly closed.</li> <li>• Make sure the water supply hose is not frozen.</li> <li>• Make sure the water supply hose is not kinked or clogged.</li> <li>• Make sure there is sufficient water pressure.</li> </ul>
After a cycle, detergent remains in the detergent drawer.	<ul style="list-style-type: none"> <li>• Make sure the washing machine is running with sufficient water pressure.</li> <li>• Make sure the detergent is added to the centre of the detergent drawer.</li> <li>• Make sure the rinse cap is inserted properly.</li> <li>• If using granular detergent, make sure the detergent selector is in the upper position.</li> <li>• Remove the rinse cap and clean the detergent drawer.</li> </ul>

<p>Excessive vibrations or makes noise.</p>	<ul style="list-style-type: none"> <li>• Make sure the washing machine is installed on a level, solid floor that is not slippery.</li> </ul> <p>If the floor is not level, use the leveling feet to adjust the height of the washing machine.</p> <ul style="list-style-type: none"> <li>• Make sure the shipping bolts are removed.</li> <li>• Make sure the washing machine is not contacting any other object.</li> <li>• Make sure the laundry load is balanced.</li> <li>• The motor can cause noise during normal operation.</li> <li>• Overalls or metal-decorated clothes can cause noise while being washed. This is normal.</li> <li>• Metal objects such as coins can cause noise. After washing, remove these objects from the drum or filter case.</li> </ul>
<p>Does not drain and/ or spin.</p>	<ul style="list-style-type: none"> <li>• Make sure the drain hose is straightened all the way to the drain system. If you encounter a drain restriction, call for service.</li> <li>• Make sure the debris filter is not clogged.</li> <li>• Close the door and press or tap <b>Start/Pause</b>. For your safety, the washing machine will not tumble or spin unless the door is closed.</li> <li>• Make sure the drain hose is not frozen or clogged.</li> <li>• Make sure the drain hose is connected to a drain system that is not clogged.</li> <li>• If the washing machine is not supplied with sufficient power, the washing machine temporarily will not drain or spin.</li> </ul> <p>As soon as the washing machine regains sufficient power, it will operate normally.</p>



<p>The door does not open.</p>	<ul style="list-style-type: none"> <li>• Press or tap <b>Start/Pause</b> to stop the washing machine.</li> <li>• It may take a few moments for the door lock mechanism to disengage.</li> <li>• The door will not open until 3 minutes after the washing machine has stopped or the power turned off.</li> <li>• Make sure all the water in the drum is drained.</li> <li>• The door may not open if water remains in the drum. Drain the drum and open the door manually.</li> <li>• Make sure the door lock light is off. The door lock light turns off after the washing machine has drained.</li> </ul>
<p>Excessive suds.</p>	<ul style="list-style-type: none"> <li>• Make sure the Auto Detergent and Auto Softener settings are properly configured.</li> <li>• Make sure you use the recommended types of detergent as appropriate.</li> <li>• Use high efficiency (HE) detergent to prevent oversudsing. <ul style="list-style-type: none"> <li>• Reduce the detergent amount for soft water, small loads, or lightly soiled loads.</li> </ul> </li> <li>• Non-HE detergent is not recommended.</li> </ul>
<p>Cannot apply additional detergent.</p>	<ul style="list-style-type: none"> <li>• Make sure the remaining amount of detergent and fabric softener is not over the limit.</li> <li>• Make sure the Auto Dispense function is activated, with both the Water Hardness and Concentration settings properly specified.</li> </ul>



<p>Stops.</p>	<ul style="list-style-type: none"> <li>• Plug the power cord into a live electrical outlet.</li> <li>• Check the fuse or reset the circuit breaker. <ul style="list-style-type: none"> <li>• Close the door and press or tap <b>Start/Pause</b> to start the washing machine.</li> </ul> </li> </ul> <p>For your safety, the washing machine will not tumble or spin unless the door is closed.</p> <ul style="list-style-type: none"> <li>• Before the washing machine starts to fill, it will make a series of clicking noises to check the door lock and does a quick drain.</li> <li>• There may be a pause or soak period in the cycle. Wait briefly and the washing machine may start.</li> <li>• Make sure the mesh filter of the water supply hose at the water taps are not clogged. Periodically clean the mesh filter.</li> <li>• If the washing machine is not supplied with sufficient power, the washing machine temporarily will not drain or spin. As soon as the washing machine regains sufficient power, it will operate normally.</li> </ul>
<p>Fills with the wrong water temperature.</p>	<ul style="list-style-type: none"> <li>• Fully open both taps.</li> <li>• Make sure the temperature selection is correct.</li> <li>• Make sure the hoses are connected to the correct taps. Flush water lines.</li> <li>• Make sure the water heater is set to supply a minimum 120 °F (49 °C) hot water at the tap. Also, check the water heater capacity and recovery rate.</li> <li>• Disconnect the hoses and clean the mesh filter. The mesh filter may be clogged.</li> <li>• While the washing machine fills, the water temperature may change as the automatic temperature control feature checks incoming water temperature. This is normal.</li> <li>• While the washing machine fills, you may notice just hot and/or just cold water going through the dispenser when cold or warm temperatures are selected.</li> </ul> <p>This is a normal function of the automatic temperature control feature as the washing machine determines the water temperature.</p>



<p>Load is wet at the end of a cycle.</p>	<ul style="list-style-type: none"> <li>• Use the High or Extra High spin speed.</li> <li>• Use high efficiency (HE) detergent to reduce oversudsing.</li> <li>• Load is too small. Small loads (one or two items) may become unbalanced and not spin completely.</li> <li>• Make sure the drain hose is not kinked or clogged.</li> </ul>
<p>Leaks water.</p>	<ul style="list-style-type: none"> <li>• Make sure the door is properly closed.</li> <li>• Make sure all hose connections are tight.</li> <li>• Make sure the end of the drain hose is correctly inserted and secured to the drain system.</li> <li>• Avoid overloading.</li> <li>• Use high efficiency (HE) detergent to prevent oversudsing.</li> </ul>
<p>Has odours.</p>	<ul style="list-style-type: none"> <li>• Excessive suds collect in recesses and can cause foul odours.</li> <li>• Run cleansing cycles to sanitize periodically.</li> <li>• Clean the door seal (diaphragm).</li> <li>• Dry the washing machine interior after a cycle has finished.</li> </ul>
<p>No bubbles are seen (BubbleShot models only).</p>	<ul style="list-style-type: none"> <li>• Overloading may screen bubbles.</li> <li>• Severely contaminated laundry may not generate bubbles.</li> </ul>
<p>Wi-Fi does not work (Wi-Fi models only).</p>	<ul style="list-style-type: none"> <li>• Make sure the Internet connection to your house is properly established.</li> <li>• Make sure the router turns on and operates normally.</li> <li>• Make sure you have installed the latest version of the Smart Control App.</li> </ul>

### Information codes

If the washing machine fails to operate, you may see an information code on the screen. Check the table below and try the suggestions.




















Problem	Action
<p><b>4C</b></p>	<p><b>Water is not supplied.</b></p> <ul style="list-style-type: none"> <li>• Make sure the water taps are open.</li> <li>• Make sure the water hoses are not clogged.</li> <li>• Make sure the water taps are not frozen.</li> <li>• Make sure the washing machine is operating with sufficient water pressure.</li> <li>• Make sure that the cold water tap and the hot water tap are properly connected.</li> <li>• Clean the mesh filter as it may be clogged.</li> </ul> <p><b>NOTE</b></p> <p>When the washer displays the “4C” code, the washer do draining for 3 minutes. During this time, the Power button is inoperative.</p>
<p><b>4C2</b></p>	<ul style="list-style-type: none"> <li>• Make sure the cold water supply hose is firmly connected to the cold water tap.</li> </ul> <p>If it is connected to the hot water tap, the laundry may be deformed with some cycles.</p>
<p><b>5C</b></p>	<p><b>Water is not draining.</b></p> <ul style="list-style-type: none"> <li>• Make sure the drain hose is not frozen or clogged.</li> <li>• Make sure the drain hose is positioned correctly, depending on the connection type.</li> <li>• Clean the debris filter as it may be clogged.</li> <li>• Make sure the drain hose is straightened all the way to the drain system.</li> <li>• If the information code remains, contact a customer service centre.</li> </ul>
<p><b>DC</b></p>	<p><b>Operating the washer with the door open.</b></p> <ul style="list-style-type: none"> <li>• Make sure the door is properly closed.</li> <li>• Make sure laundry is not caught in the door.</li> </ul>

<p><b>OC</b></p>	<p><b>Water is overflowed.</b></p> <ul style="list-style-type: none"> <li>• Restart after spinning.</li> <li>• If the information code remains on the display, contact a local Samsung service centre.</li> </ul>
<p><b>LC</b></p>	<p><b>Check the drain hose.</b></p> <ul style="list-style-type: none"> <li>• Make sure the end of the drain hose is placed on the floor.</li> <li>• Make sure the drain hose is not clogged.</li> </ul>
<p><b>LC1</b></p>	<ul style="list-style-type: none"> <li>• If the information code remains, contact a customer service centre.</li> </ul> <p><b>NOTE</b></p> <p>When the washer displays the "LC/LC1" code, the washer do draining for 3 minutes. During this time, the Power button is inoperative.</p>
<p><b>UB</b></p>	<p><b>Spinning does not work.</b></p> <ul style="list-style-type: none"> <li>• Make sure laundry is spread out evenly.</li> <li>• Make sure the washing machine is on a flat, stable surface.</li> <li>• Redistribute the load. If only one item of clothing needs washing, such as a bathrobe or pair of jeans, the final spin result might be unsatisfactory, and an "<b>UB</b>" check message will be shown in the display.</li> </ul>
<p><b>3C</b></p>	<p><b>Check the motor for operation.</b></p> <ul style="list-style-type: none"> <li>• Try restarting the cycle.</li> <li>• If the information code remains, contact a customer service centre.</li> </ul>
<p><b>UC</b></p>	<p><b>The electronic control needs to be checked (Over Voltage Error).</b></p> <ul style="list-style-type: none"> <li>• Check the PCB and wire harness.</li> <li>• Check if power is supplied properly</li> <li>• If the information code remains, contact a customer service centre.</li> </ul>

	<p><b>Low voltage detected.</b></p> <ul style="list-style-type: none"> <li>• Check if the power cord is plugged in.</li> <li>• If the information code remains, contact a customer service centre.</li> </ul>
<b>HC</b>	<p><b>High-temperature heating check.</b></p> <ul style="list-style-type: none"> <li>• If the information code remains, contact a customer service centre.</li> </ul>
<b>1C</b>	<p><b>The Water Level sensor is not working properly.</b></p> <ul style="list-style-type: none"> <li>• Try powering off and restarting the cycle.</li> <li>• Check Water Level Sensor wire harness.</li> <li>• If the information code remains, contact a customer service centre.</li> </ul> <p><b>NOTE</b></p> <p>When the washer displays the "1C" code, the washer does draining for 3 minutes. During this time, the Power button is inoperative.</p>
<b>AC</b>	<p><b>Check communications between main and sub-PBAs.</b></p> <ul style="list-style-type: none"> <li>• Try powering off and restarting the cycle.</li> <li>• If the information code remains, contact a customer service centre.</li> </ul>

## Specifications

### Fabric care chart

	Resistant material		Do not iron
	Delicate fabric		Can be dry cleaned using any solvent
	Item can be washed at 95 °C		Dry Clean
	Item can be washed at 60 °C		Dry clean with perchloride, lighter fuel, pure alcohol or R113 only
	Item can be washed at 40 °C		Dry clean with aviation fuel, pure alcohol or R113 only
	Item can be washed at 30 °C		Do not dry clean
	Hand wash only		Dry flat
	Dry clean only		Can be hung to dry
	Can be bleached in cold water		Dry on clothes hanger
	Do not bleach		Tumble dry, normal heat
	Can be ironed at 200 °C max		Tumble dry, reduced heat
	Can be ironed at 150 °C max		Do not tumble dry
	Can be ironed at 100 °C max		

## Specification sheet

Type		Front loading washing machine	
Model name		WD90J6*****	WD80J6*****
Dimensions		W600 x D650 x H850 (mm)	W600 x D600 x H850 (mm)
Water pressure		50 kPa ~ 800 kPa	
NET weight		70 kg	71 kg
Wash and spin capacity		9.0 kg	8.0 kg
Dry Capacity		6.0 kg	5.0 kg
Power consumption	Washing	220 V	100 W
		240 V	100 W
	Washing and heating	220 V	2000 W
		240 V	2400 W
	Drying	220 V	1600 W
		240 V	1600 W
	Spin	220 ~ 240 V	450 W
Pumping		30 W	
Spin revolutions		1400 rpm	

“ \* ” Asterisk(s) means variant model and can be varied (0-9) or (A-Z).

**Warning**

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

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