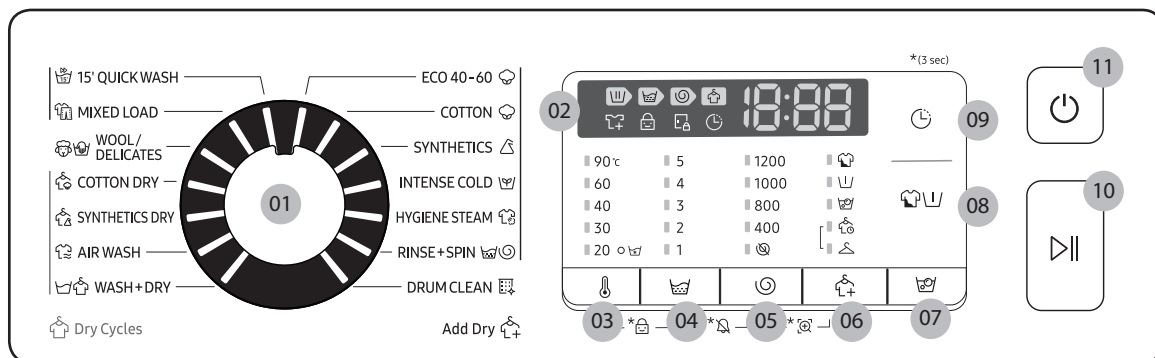




Operations

Control panel



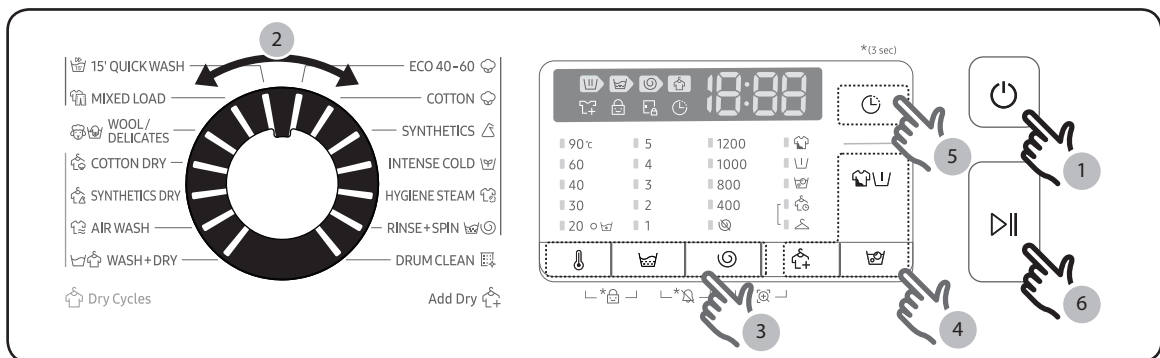
01 Course Selector	Turn the dial to select a course.
02 Display	The display shows current course information and estimated time remaining, or an information code when a problem occurs.
03 Temp.	Press to change the water temperature for the current course.
04 Rinse	Press to change the rinse count for the current cycle. You can set the rinse count to a max of 5.
05 Spin	Press to change the spinning speed for the current course. <ul style="list-style-type: none"> Rinse Hold (No indicator): The final rinse cycle is suspended so that the laundry remains in the water. To unload the laundry, run a drain or spin cycle. No Spin : The drum does not spin after the final drain cycle. Spin Only : To run the Spin Only cycle, press Spin for 3 seconds. When the cycle time and spinning speed appear, press Spin repeatedly until a desired spinning speed is selected. Then, press Start/Pause to start the cycle. The spinning time depends on the selected cycle.
06 Dry Options	Press this button to select proper drying option.
07 Bubble Soak	Press to activate/deactivate the Bubble Soak function. This function helps remove a wide variety of stubborn stains.
08 Options	Press to select the options. Availability of the options depends on the cycle.

09 🕒 Delay End	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. <ul style="list-style-type: none"> • Press to choose a preset unit of hours.
10 ▶ Start/Pause	Press to start or stop operation.
11 ⏻ Power	Press to turn on/off the washing machine.

For more information on the options, see the Special features section.

*(3 sec) : Press and hold for 3 seconds.

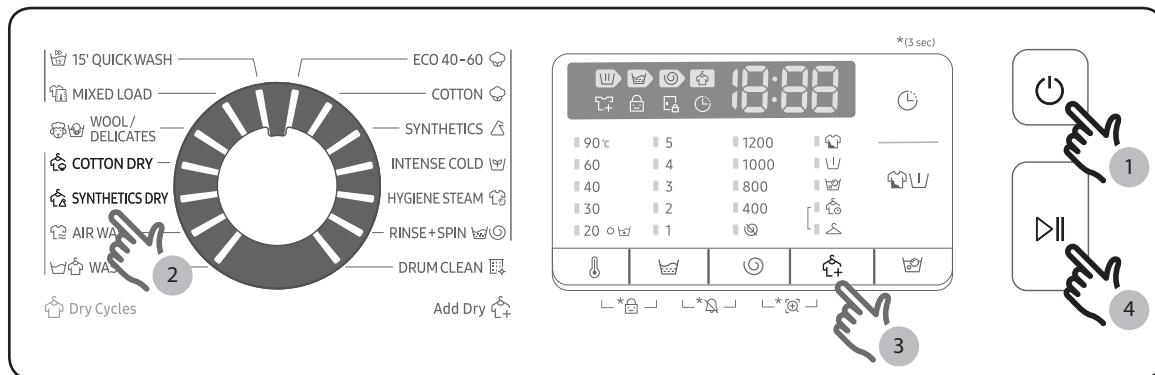
Simple steps to start



1. Press ⏻ Power to turn on the washing machine.
2. Turn the **Course Selector** to select a course.
3. Change the course settings (🌡 Temp., 🧺 Rinse and 🌀 Spin) as necessary.
4. Press 🧺 Options, 🧺 Bubble Soak or 🧺 Dry Option to add desired options. Available options differ depending on the selected cycle.
5. The machine provides one easy to access buttons for 🕒 Delay End for your convenience. If you want to use the option, press the corresponding button.
6. Press ▶|| Start/Pause.

Operations

Drying Only



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

1. Press **Power** button to turn on the washing machine.
2. Turn the **Course Selector** to select the appropriate drying cycle.
3. Press **Dry Options** button to select the appropriate drying mode.
4. Press **Start/Pause** button to start dry.

NOTE









You can save water and power consumption by adding the Spin cycle to the selected dry course.

To change the course during operation




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

Course overview





Standard courses

Course	Description & Max load (kg)	
ECO 40-60 	<ul style="list-style-type: none"> For cleaning normally soiled cotton items which are declared to be washable at 40 °C or 60 °C, together in the same cycle. This cycle is used to assess the compliance with the EU Ecodesign legislation. This cycle is set as a default. 	Max
COTTON 	<ul style="list-style-type: none"> For cottons, bed linens, table linens, underwear, towels, or shirts. The washing time and the rinse count are automatically adjusted according to the load. For cleaning lightly soiled cotton items at a nominal temperature of 20 °C. 	Max
SYNTHETICS 	<ul style="list-style-type: none"> For blouses or shirts that are made of polyester (diolen, trevira), polyamide (perlon, nylon), or the like. 	4.0
INTENSE COLD 	<ul style="list-style-type: none"> Low temperature ecobubble cycle helps reduce power consumption. 	4.0
HYGIENE STEAM 	<ul style="list-style-type: none"> Cotton and linen fabric which have been in direct contact with the skin, such as underwear. For optimum hygiene results select a temperature of 60 °C or above. Steam cycles feature allergy care and bacteria elimination (sterilize). 	4.0
RINSE+SPIN  	<ul style="list-style-type: none"> Featuring an additional rinse after applying fabric softener to the laundry. 	Max
DRUM CLEAN 	<ul style="list-style-type: none"> Cleans the drum by removing dirt and bacteria from it. Perform once every 40 washes with no detergent or bleach applied. It notifies automatically after every 40 washes. Make sure the drum is empty. Do not use any cleaning agents for cleaning the drum. 	-

Operations

Course	Description & Max load (kg)	
15' QUICK WASH 	<ul style="list-style-type: none"> For lightly soiled items in less than 2.0 kg that you want to wash quickly. Use less than 20 g of detergent. Using more than 20 g of detergent may leave detergent residue. For liquid detergent, use a max of 20 ml of liquid detergent. 	2.0
MIXED LOAD 	<ul style="list-style-type: none"> For mixed load consisting of cotton and synthetic. 	4.0
WOOL/ DELICATES 	<ul style="list-style-type: none"> Specific for machine-washable wool and delicates fabrics such as sheer fabrics, bras, lingerie (silk), and other handwash-only fabrics. The WOOL/DELICATES cycle features gentle cradling and soaking to protect fibres from shrinkage/distortion. A neutral detergent and liquid detergent is recommended. 	2.0




Dry Cycles

COTTON DRY 	<ul style="list-style-type: none"> For general drying. 	5.0
SYNTHETICS DRY 	<ul style="list-style-type: none"> A low temperature drying cycle for heat-sensitive garments. 	3.0
AIR WASH 	<ul style="list-style-type: none"> This cycle is useful for removing bad odours. 	1.0
WASH+DRY 	<ul style="list-style-type: none"> For cleaning normally soiled cotton items which are declared to be washable at 40 °C or 60 °C, together in the same cycle, and to dry them in such a way that it can be immediately stored in a cupboard. This cycle is used to assess the compliance with the EU Ecodesign legislation for wash and dry. 	5.0



NOTE

- Loading the household washing machine or the household washer-dryer up to the capacity indicated by the manufacturer for the respective cycles will contribute to energy and water savings.
- The noise and remaining moisture content are influenced by the spinning speed: the higher the spinning speed in the spinning phase, the higher the noise and the lower the remaining moisture content.
- The most efficient cycle in terms of energy consumption are generally those that perform at lower temperatures and longer duration.
- For optimal drying performance, “15’ Quick wash” and “Dry option” cycles should be loaded with less than 0.8kg, which is equivalent to approximately 3 synthetic garments.

Wash Options

Option		Description
	Intensive	<ul style="list-style-type: none">• For badly soiled laundry. The operation time for each cycle is longer than normal.
	Pre Wash	<ul style="list-style-type: none">• This will add a preliminary washing cycle before the main wash cycle.
	Bubble Soak	<ul style="list-style-type: none">• Bubble Soak helps remove a variety of stubborn stains.• With Bubble Soak selected, laundry is thoroughly soaked in water bubbles for effective washing.• Bubble Soak is available with and adds up to 30 minutes to 5 cycles: ECO 40-60, Cotton, Synthetics, Hygiene Steam and Wash+Dry.

Dry Options

Option		Description
	Cupboard dry	<ul style="list-style-type: none">• Select to dry laundry automatically by detecting the amount and weight of the laundry. Select this to dry cotton clothing such as cotton trousers, T-shirts, and cotton underwear.
	Time Dry	<ul style="list-style-type: none">• Use to dry the laundry for a specified period of time according to the material, load, and moisture.

Operations

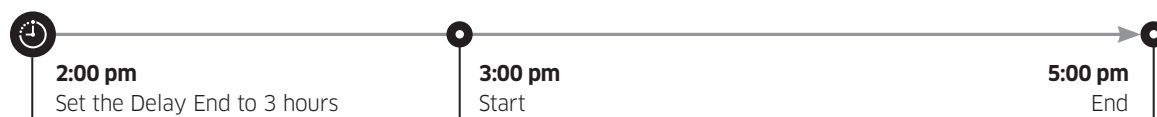
Delay End 🕒

You can set the washing machine to finish your wash automatically at a later time, choosing a delay of between 1 to 24 hours (in 1 hour increments). The hour displayed indicates the time the wash will finish.

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

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 children or infants from accidentally starting or setting the washing machine, Child Lock locks all buttons except for the **Power** button.



- To set the Child Lock function, hold down  **Temp.** and  **Rinse** simultaneously for 3 seconds. To activate, press  **Start/ Pause**.
- To release the Child Lock function, hold down  **Temp.** and  **Rinse** simultaneously for 3 seconds.

NOTE

- In the Child Lock state, you must first release the Child Lock if you want to add detergent or laundry.
- Your setting will be kept even after restarting the machine.
- You cannot open the door after a wash cycle when the Child Lock is on. Turn the function off before opening the door to take out the laundry.

Sound On/Off


You can turn on or off the sound from the washing machine. When this function is set to Off, the melody of cycle completion, and the power-off beep will not sound. However, the other sounds stay active.

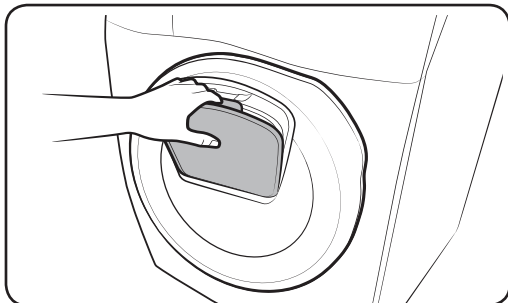
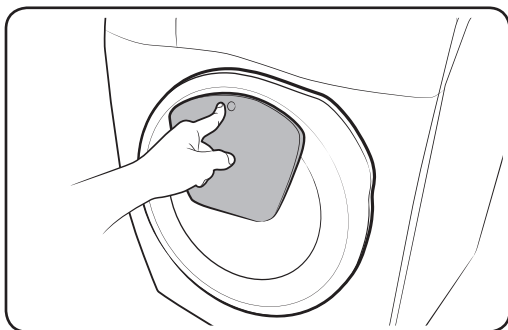
- To mute the sound, hold down  **Rinse** and  **Spin** simultaneously for 3 seconds.
- To unmute the sound, hold down again for 3 seconds.
- Your setting will be kept even after restarting the machine.

Operations

Special features

AddWash

When the AddWash indicator  turns on, you can stop operation of the machine and put additional laundry or softener into the drum. The Add Door opens by more than 130° for easy access.



1. Press **Start/Pause** to stop operation.
2. Press the upper area of the Add Door until you hear a clicking sound to unlock. Pull the handle of the Add Door to open.
3. Open the Add Door and insert additional laundry or softener into the drum.
4. Push to lock the Add Door until you hear a clicking sound.
5. Press **Start/Pause** to resume operation.

CAUTION

Do not put excessive force on the Add Door. It may break.

NOTE

The water inside the drum does not leak if the Add Door is closed properly. Water drops may form around the window, but they do not leak from inside the drum.

 **CAUTION**

- Do not open the Add Door if suds have formed inside the drum that rise above the level of the Add Door.
- Do not attempt to open the Add Door while the machine is operating without first pressing **Start/Pause**. Please note that the Add Door can be opened unintentionally (without pressing **Start/Pause**) when the wash is complete.
- Do not add an excessive load through the Add Door. Performance may be degraded.
- Do not use the lower area of the Add Door as a handle. Your fingers may be caught.
- Make sure that no laundry is caught in the Add Door.
- Keep your pets out of the washing machine, especially the Add Door.
- When using hot water for the wash, the Add Door seems to leak water after opening and closing the Add Door. This is normal, simply because steam emerging from the open Add Door has cooled and formed water drops on the surface.
- When the Add Door closes, the door seals up and no water can leak. However, you may encounter what appears to be water leak around the door - some residual water remaining around the Add Door may form water drops. This is normal.
- Neither the main door or the Add Door can be opened when the water temperature is over 50 °C. If the water level inside the drum is over a certain point, the main door cannot be opened.
- If an information code of **DDC** appears on the display, see the “**Information codes**” section for further actions.

Maintenance

Keep the washing machine clean to prevent deteriorated performance and to preserve its life cycle.

Drum clean

Perform this cycle regularly to clean the drum by removing bacteria from it. This cycle heats the water between 60 °C and 70 °C.

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

NOTE

- The water temperature for **DRUM CLEAN** is set to 70 °C, which cannot be changed.
- It is recommended to run the **DRUM CLEAN** cycle once every 40 washes.
- To prevent limescale, add the proper amount of detergent according to your local water hardness or add a water softener additive together with the detergent.

DRUM CLEAN reminder

Depending on the model, the DRUM CLEAN reminder is either an icon or an LED.

For icons, the icon lights up on the control panel.



For LEDs, the LED lights up next to DRUM CLEAN, or on the option area of the control panel.

- The **DRUM CLEAN** reminder blinks on the control panel once every 40 washes. It is advisable to perform **DRUM CLEAN** regularly.
- When you first see this reminder blinking, you can ignore the reminder for 6 consecutive washes. From the 7th wash, the reminder no longer appears. However, it appears again on the second 40th wash.
- Even after the last process is terminated, the “0” message may remain.
- You can record the running count of the **DRUM CLEAN** cycle by pressing the **Power** button. This does not stop or turn off the machine but marks your cycle count.
- Even if “0” does not disappear, the machine operates normally.
- It is recommended to run the cycle regularly for hygienic purposes.

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 function.

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

1. When the washing machine detects an issue to check, an information code appears on the display. To enter Smart Check mode, press and hold  **Spin** and  **Dry Option** simultaneously for 3 seconds.
2. The washing machine starts the self-diagnosis procedure and displays 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 smartphone camera and the washing machine face each other. Then, the information code will be recognised automatically by the app.
5. When the information code is recognised correctly, the app provides detailed information about the problem with applicable solutions.

NOTE

- The function name, Smart Check, may differ depending on the language.
- If the washing machine reflects light on the display, the app may fail to recognize the information code.
- If the app fails to recognize the Smart Check code consecutively, enter the information code manually onto the app screen.