

# Washing Machine

## User manual

VW12DB8\*\*\*\*\*

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DC68-04530A-01

SAMSUNG

## Installation

**Drain**  
Samsung recommends a stand pipe 60-90 cm high. The drain hose must be connected through the hole cut to the standpipe, and the standpipe must fully cover the drain hose.

**Flooring**  
For best performance, the washing machine must be installed on a solid floor. Wood floors may need to be reinforced to minimise vibration and/or reinforced with leveling feet. Carpet and soft surface floors do not provide water well and may cause the washing machine to move slightly during the spin cycle.

**CAUTION**  
Do NOT install the washing machine on a platform or a poorly supported structure.

**Water temperature**  
Do not install the washing machine in areas where water may freeze as the washing machine always retains some water in its water valves, pumps, and/or hoses. Frozen water left in the connection parts can cause damage to belts, the pumps and other components of the washing machine.

## Before you start

### STEP 6 Apply a proper detergent type

The type of detergent depends on the type of fabric (cotton, synthetic, delicate items, wool), colour, wash temperature, and degree of soiling. Make sure to use the laundry detergent that is designed for automatic washing machines.

### NOTE

- Follow the detergent manufacturer's recommendations based on the weight of the laundry, the degree of soiling, and the hardness of the water in your local area. If you are not sure about the water hardness, please contact a local water authority.
- Do not use detergent that tends to be hardened or solidified. This detergent may remain after the rinse cycle, blocking the drain outlet.

### CAUTION

When washing wool using the Wool cycle, use a detergent dedicated to wool items. If used with the Wool cycle, powder detergent may remain on the laundry and discolour the laundry.

### Laundry capsules

To get the best results from using laundry capsules, please follow these instructions.

- Put the capsule in the bottom of the empty drum towards the rear.

### CAUTION

Do not exceed the **max time (D)** when adding detergent into the manual detergent compartment. This may affect the washing results adversely.

- Do not use any cleaning agents for cleaning the drum. Chemical residue in the drum deteriorates the washing performance.

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## Safety information

Conratulations on your new Samsung washing machine. This manual contains important information about the installation, use and care of your appliance. Please take some time to read this manual to take full advantage of your washing machine's many benefits and features.

### What you need to know about the safety instructions

Please read this manual thoroughly to ensure that you know how to safely and efficiently operate the extensive features and functions of your new appliance. Please store the manual in a safe location close to the appliance for future reference. Use this appliance only for its intended purpose as described in this instruction manual. Warnings and Important Safety Instructions in this manual do not cover all possible conditions and situations that may occur. It is your responsibility to use common sense, caution and care when installing, maintaining and operating your washing machine.

Because the following operating instructions cover various models, the characteristics of your washing machine may differ slightly from those described in this manual and not all warning signs may be applicable. If you have any questions or concerns, contact your nearest service centre or find help and information online at [www.samsung.com](http://www.samsung.com).

### Important safety symbols

**What the icons and signs in this user manual mean:**

#### WARNING

Hazards or unsafe practices that may result in **severe personal injury, death and/or property damage.**

#### CAUTION

Hazards or unsafe practices that may result in **personal injury and/or property damage.**

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## Safety information

4. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons after reading this manual, store it in a safe place for future reference. Read all instructions before using the appliance.

### NOTE

Indicates that a risk of personal injury or material damage exists. These warning signs are here to prevent injury to yourself and others. Please follow them explicitly.

As with any equipment that uses electricity and moving parts, there are risks involved in using this appliance. To safely operate this appliance, familiarize yourself with its operation and exercise care when using it.

### Important safety precautions

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

- 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 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.

- 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.

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

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## Operations

Cycle	Description	Max load(kg)
Activewear	For exercise wear such as sports jerseys, training pants, shorts/tops and other performance clothing. This cycle provides effective soil removal and controlled drum rotation for special fabric care.	2
Colors	• Featuring additional rinses and redispersing to ensure that the laundry is washed gently and rinsed thoroughly. • Perform once every 40 washes with no detergent or bleach applied. Notification message appears after every 40 washes.	4
Jeans / Denim	• Featuring a higher water level in the main wash and an extra rinse cycle to ensure that no powder detergent remains.	3
Baby Care	• Featuring a high-temperature wash and extra rinses to help remove the remaining detergent effectively.	4
Silent Wash	• For reducing operating noise and vibration.	4
Cloudy Day	• For optimising spinning at high humidity condition.	Max
Rinse+Spin	• Featuring an additional rinse process after applying fabric softener to the laundry.	Max
Drain/Spin	• For draining the water inside the drum and turning in additional spin process to effectively remove moisture from laundry.	Max
Drum Clean+ (applicable models only)	• Cleans the drum by removing dirt and bacteria from it. • Cleans the rubber door gasket by removing dirt from the gasket. • Perform once every 40 washes with no detergent or bleach applied. Notification message appears after every 40 washes.	-

English 43

## Maintenance

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

### Drum Clean+/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, and it also removes accumulated dirt from the rubber door gasket.

- Tap **○**.
- Turn the **Navigation dial** to select **Drum Clean+/Drum Clean**.
- Tap and hold **⏻**.

### CAUTION

- Do not use any cleaning agents for cleaning the drum. Chemical residue in the drum may cause damage to the laundry or the drum of the washing machine.
- To prevent limescale, add the proper amount of detergent according to your local water hardness or add a water softener add-on together with the detergent.

### Drum Clean+/Drum Clean reminder

An alert message appears on the control panel display when it is time to run the **Drum Clean+/Drum Clean** cycle.

- The **Drum Clean+/Drum Clean** reminder blinks on the control panel once every 40 washes. It is available to perform **Drum Clean+/Drum Clean** regularly.

When you first see this reminder blinking, you can ignore the reminder for 6 consecutive washes. From the 7<sup>th</sup> wash, the reminder no longer appears. However, it appears again on the second 40<sup>th</sup> wash.

Even after the last process is terminated, the **"Your Cycle is complete"** message may not disappear; the machine operates normally.

- It is recommended to run the cycle regularly for hygienic purposes.

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## Troubleshooting

### 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.

Code	Action
UC	Spinning does not work. • Make sure laundry is spread out evenly. • Make sure the washing machine is on a flat, stable surface. • 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 a <b>"Redistribute unbalanced load and restart"</b> check message will be shown in the display.
HC	Operating the washing machine with the door open. • Make sure the door is properly closed. • Make sure laundry is not caught in the door.
OC	Water has overflowed. • Restart after spinning. • If the information code remains on the display, contact a local Samsung service centre.
LC, LC1	Check the drain hose. • Make sure the end of the drain hose is not placed on the floor. • Make sure the drain hose is not clogged. • If the information code remains, contact a customer service centre.
3C	Check the drum motor for operation. • If the information code remains, contact a customer service centre.
3CP	The electronic control needs to be checked. • If the information code remains, contact a customer service centre.

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## Specifications

### Fabric care chart

The following symbols provide garment care direction. The Clothing care labels contain symbols for drying, bleaching, ironing and ironing, and dry cleaning when the care symbols are present. The symbols are consistent among garment manufacturers and domestic and international items. Follow the care label directions to maximize garment life and avoid unnecessary problems.

Washing	Bleaching	Drying
95 °C normal wash.	Any bleach allowed.	Tumble drying / normal temperature / maximum exhaust temperature 80 °C.
60 °C normal wash.	Only oxygen bleach allowed.	Tumble drying / lower temperature / maximum exhaust temperature 60 °C.
40 °C mild wash.	Do not bleach.	Do not tumble dry.
40 °C mild wash.		Line drying.
40 °C mild wash.		Drip line drying.
40 °C very mild wash.		Flat drying.
30 °C normal wash.		Drip flat drying.
30 °C mild wash.		Line drying in the shade.
30 °C very mild wash.		Drip line drying in the shade.
Hand wash.		Flat drying in the shade.
Do not wash.		Drip flat drying in the shade.

### NOTE

The numbers in the wash tub specify the temperature in degrees Celsius (°C). The icons indicate the drying level of the drying.

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## Operations

Cycle	Description	Max load(kg)
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## Options

Use the following options to select the desired additional function.

- Tap **○** to change the selected function's settings or start the function.

### NOTE

- If the selected function is not supported, the **"Currently not supported"** message is displayed, and the **○** button is not activated.

When you select an additional function, a brief help message appears for the first ten times of use.

### Quick Drive (applicable models only)

You can reduce the overall washing time of the selected cycle settings. Quick Drive may not be available for certain cycles.

- Select a cycle and change the cycle settings as necessary.
- Tap **⏻**.

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## Operations

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 or 10-minute increments). The hour displayed indicates the time the wash will finish.

- Select a cycle and change the cycle settings as necessary.

Tap **⏻**.

Turn the **Navigation dial** to select **Delay End**, and then tap **○**.

Turn the **Navigation dial** to select the desired time, and then tap **○**.

Tap **⏻**.

Turn the **Navigation dial** to select **Prewash**, and then tap **○**.

Tap **⏻**.

Turn the **Navigation dial** to select **Delay End**, and then tap **○**.

Turn the **Navigation dial** to select the desired time, and then tap **○**.

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