

Samsung WW80K52A0VW

Samsung WW80K52A0VW/EG AddWash Washing Machine User Manual

Model: WW80K52A0VW/EG

1. INTRODUCTION

Welcome to the user manual for your new Samsung WW80K52A0VW/EG AddWash Washing Machine. This appliance is designed to provide efficient and convenient laundry care with its innovative features and compact design. This manual contains important information regarding the installation, operation, maintenance, and troubleshooting of your washing machine. Please read it thoroughly before using the appliance to ensure safe and optimal performance.

The Samsung SLIM AddWash washing machine offers a generous 8 kg capacity within a slim 45 cm depth, making it suitable for smaller spaces. It features an energy efficiency rating of A+++ and a maximum spin speed of 1200 rpm (up to 1400 rpm depending on program), ensuring thorough cleaning and energy savings.

2. SAFETY INFORMATION

For your safety and to prevent damage to the appliance, please observe the following precautions:

- Ensure the washing machine is installed on a firm, level surface.
- Do not install the appliance in areas exposed to freezing temperatures or direct sunlight.
- Connect the appliance to a grounded power outlet with the correct voltage.
- Do not allow children to play with or operate the washing machine.
- Keep flammable materials away from the appliance.
- Always unplug the washing machine before cleaning or performing maintenance.
- Do not force the door open during operation.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.

3. PRODUCT FEATURES

3.1 AddWash Function

The AddWash feature allows you to quickly and easily add forgotten items of clothing or extra detergent during a wash cycle. Simply press the pause button and open the small AddWash door located on the main door to insert items. This can be done at almost any point in the cycle without draining the water.

AddWash

Jederzeit vergessene Wäsche nachlegen



Image: A hand inserting socks into the washing machine through the small AddWash door, demonstrating the convenience of adding forgotten laundry mid-cycle.

3.2 SchaumAktiv (EcoBubble) Technology

Samsung's SchaumAktiv (EcoBubble) technology generates bubbles by mixing air, water, and detergent before the cycle begins. These bubbles penetrate fabrics faster than concentrated liquid detergent, allowing for effective cleaning even at lower temperatures (e.g., 15°C), which helps save energy.

SchaumAktiv

Exzellente Reinigung, schon bei niedrigen Temperaturen



Image: The Samsung washing machine drum filled with foam bubbles, representing the SchaumAktiv technology for efficient cold water washing.

3.3 Flecken Intensiv (Stain Intensive) Function

The Flecken Intensiv option helps remove a variety of stubborn stains. When activated, this function pre-treats clothes by soaking them thoroughly in bubbles, ensuring a more effective stain removal process during the main wash cycle.

Flecken Intensiv

Gründliche Fleckenentfernung mit nur einem Tastendruck

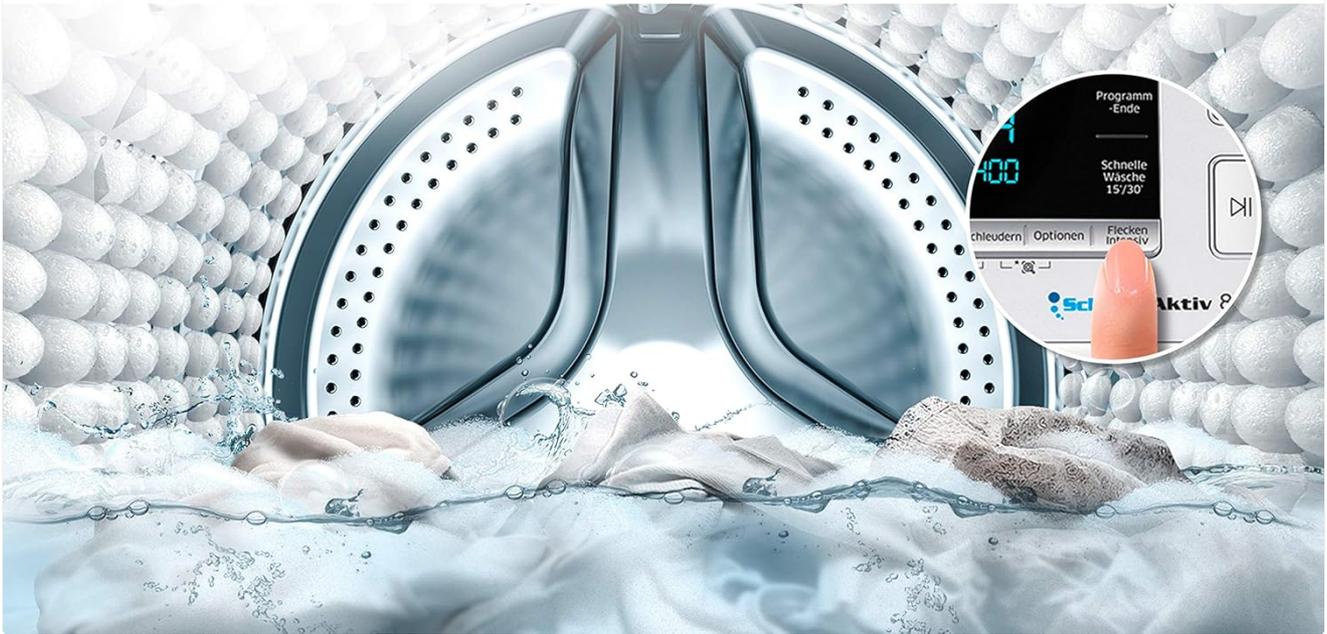


Image: Inside the washing machine drum, showing water and clothes during the Flecken Intensiv cycle, designed for thorough stain removal.

3.4 Digital Inverter Motor

The Digital Inverter Motor operates without brushes, reducing friction and wear. This results in a quieter, more durable, and energy-efficient washing machine. It also comes with a long-term warranty, ensuring reliability.

4. SETUP AND INSTALLATION

Proper installation is crucial for the performance and longevity of your washing machine. Please follow these guidelines:

- **Unpacking:** Remove all packaging materials, including the transport bolts at the rear of the machine. Keep the bolts for future transport.
- **Location:** Place the washing machine on a solid, level floor. Ensure there is adequate space around the machine for ventilation and maintenance.
- **Leveling:** Use a spirit level to ensure the machine is perfectly level. Adjust the leveling feet as necessary to prevent vibrations and noise during operation.
- **Water Supply:** Connect the inlet hose to a cold water tap. Ensure connections are tight to prevent leaks.
- **Drainage:** Position the drain hose into a standpipe or over the edge of a sink, ensuring it is securely fixed to prevent it from dislodging.
- **Power Connection:** Plug the power cord into a grounded electrical outlet. Do not use extension cords.



Image: Front and side view of the Samsung WW80K52A0VW/EG washing machine with key dimensions: 456 mm depth, 600 mm width, and 850 mm height.

5. OPERATING INSTRUCTIONS

5.1 Control Panel Overview

The control panel consists of a program selector dial, a digital display, and various function buttons. Refer to the image below for a visual guide.



Image: Detailed view of the washing machine's control panel, showing the program selection dial, digital display, and various option buttons for temperature, spin, and special functions.

- **Program Selector Dial:** Turn this dial to select your desired wash program (e.g., Cotton, Synthetics, Wool, Drum Clean).
- **Digital Display:** Shows remaining time, error codes, and selected options.
- **Temperature Button:** Adjusts the wash water temperature.
- **Spin Button:** Changes the spin speed.
- **Options Button:** Selects additional functions like Pre-wash, Rinse+, or Flecken Intensiv.
- **Start/Pause Button:** Starts or pauses the selected wash cycle.
- **Power Button:** Turns the washing machine on or off.

5.2 Washing Programs

Select the appropriate program based on your laundry type and soil level. Common programs include:

- **Baumwolle (Cotton):** For cotton items, bed linen, table linen, underwear, towels, and shirts.
- **Pflegeleicht (Synthetics):** For blouses, shirts, etc., made of polyester, polyamide, or similar.
- **Wolle (Wool):** For machine-washable wool items.
- **Feinwäsche (Delicates):** For delicate items like lingerie.
- **Dunkle Wäsche (Dark Garments):** For dark items to prevent fading.
- **Outdoor:** For waterproof and breathable outdoor clothing.
- **Schnelle Wäsche 15'/30' (Quick Wash):** For lightly soiled items that need a quick wash.

5.3 Using the AddWash Door

To add items during a cycle:

1. Press the **Start/Pause** button to pause the cycle.
2. Wait for the AddWash door to unlock (a small click will be heard).
3. Open the AddWash door and insert the forgotten item(s) or additional detergent.
4. Close the AddWash door firmly.
5. Press the **Start/Pause** button again to resume the cycle.

Note: The AddWash door cannot be opened if the water temperature inside the drum is too high or if the water level is above a certain point for safety reasons.

6. MAINTENANCE

Regular maintenance helps ensure the efficiency and longevity of your washing machine.

- **ECO Trommelreinigung (Eco Drum Clean):** This self-cleaning cycle removes detergent residue and dirt buildup from the drum. It is recommended to run this cycle periodically (e.g., once a month) without laundry. Select 'Trommelreinigung' on the program dial.
- **Detergent Drawer:** Clean the detergent drawer regularly to prevent residue buildup. Remove the drawer, rinse it under running water, and use a brush if necessary.
- **Debris Filter:** The debris filter (located at the bottom front of the machine) should be checked and cleaned periodically to remove lint, coins, or other small objects. Place a shallow container under the filter to catch any water before opening.
- **Exterior Cleaning:** Wipe the exterior of the machine with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Door Seal:** After each wash, wipe the door seal to remove any moisture or lint, preventing mold and odors.

7. TROUBLESHOOTING

If you encounter issues with your washing machine, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Machine does not start	Power cord unplugged; Door not closed properly; Program not selected; Start/Pause button not pressed.	Check power connection; Close the door firmly; Select a program; Press Start/Pause.
No water supply	Water tap closed; Water inlet hose kinked or blocked; Water pressure too low.	Open water tap; Straighten hose; Check water pressure.
Water not draining	Drain hose kinked or blocked; Debris filter clogged.	Straighten drain hose; Clean the debris filter.
Excessive vibration/noise	Machine not level; Transport bolts not removed; Unbalanced load.	Adjust leveling feet; Remove transport bolts; Redistribute laundry evenly.
AddWash door not opening	Water temperature too high; Water level too high.	Wait for temperature/level to drop; Pause cycle and wait.

If the problem persists after trying these solutions, please contact Samsung customer service.

8. SPECIFICATIONS

- **Model Number:** WW80K52A0VW/EG
- **Capacity:** 8 Kilograms
- **Maximum Spin Speed:** 1400 RPM
- **Energy Efficiency Class:** A+++
- **Product Dimensions (W x D x H):** 60 cm x 45.6 cm x 85 cm
- **Item Weight:** 67 Kilograms
- **Color:** White
- **Installation Type:** Front-loader
- **Special Features:** AddWash, SchaumAktiv (EcoBubble), Flecken Intensiv (Stain Intensive), Digital Inverter Motor, Child Lock, Eco Drum Clean.

9. WARRANTY AND SUPPORT

Your Samsung washing machine comes with a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions, including the duration and coverage. For technical support, service requests, or to purchase genuine spare parts, please contact Samsung customer service through their official website or the contact details provided in your warranty documentation.

For the most up-to-date support information, visit the official Samsung website for your region.