Washer-dryer guide

Samsung WD90DG5G34BEET · EN

9 kg washing / 5 kg drying. A model-specific reference for guests already familiar with washing clothes. It does not replace the manufacturer's complete safety instructions. Based on the existing German Casa Kelsa guide (03 October 2026).

1. Controls and detergent drawer

Use the programme dial to select a cycle; Power switches the appliance on. The display/options show time, temperature, spin speed and extra functions. Start/Pause starts or pauses a cycle.

The programme dial has Italian labels. Cotone = cotton; Sintetici = synthetics/easy care; Lavaggio Rapido 15' = quick wash 15 minutes; Lana/Delicati = wool/delicates; Misti = mixed fabrics; Eco 40-60 = Eco 40-60; Ecolavaggio Rapido = fast eco wash; Vapore Igienizzante = hygiene steam; Risciacquo + Centrifuga = rinse + spin; Pulizia Cestello+ = drum clean; Wash+Dry = wash and dry; Air Wash = refresh with air; Asciuga Cotone = cotton drying.

Drawer I: prewash detergent, only when prewash is selected. Drawer II: main-wash detergent. Fabric softener: do not exceed MAX. This guide does not cover basic detergent dosing or laundry sorting.

2. Everyday programmes and load limits

COTONE - up to 9 kg: robust cotton, towels, bedding and underwear.

ECO 40-60 - up to 9 kg: energy-optimised washing for normally soiled cotton; deliberately longer running time.

ECOLAVAGGIO RAPIDO - up to 5 kg: quick everyday wash; Samsung specifies 39 minutes with factory settings.

QUICK WASH 15' / LAVAGGIO RAPIDO 15' - up to 2 kg: a small, lightly soiled load.

SINTETICI - up to 4 kg: easy-care synthetic and mixed fabrics.

3. Special programmes and drying

LANA / DELICATI - up to 2 kg: machine-washable wool and delicate fabrics.

VAPORE IGIENIZZANTE - up to 4 kg: hygiene steam for suitable fabrics.

LESS MICROFIBER - up to 2 kg: for synthetics; Samsung states that it reduces microfibre release.

WASH+DRY - maximum 5 kg: washing followed automatically by drying.

ASCIUGA COTONE - maximum 5 kg: drying only, for tumble-dryer-safe cotton.

AIR WASH - maximum 1 kg: refresh and reduce odours with warm air; no water or detergent.

Important: the machine washes up to 9 kg but dries only up to 5 kg. Split larger washed loads before drying, including when washing towels or bedding. For sports/synthetic clothing choose SINTETICI or LESS MICROFIBER; for refreshing only choose AIR WASH.

4. Options and shortcuts

Risciacquo Extra: an extra rinse. Prelavaggio: prewash for heavily soiled laundry. Intensivo: increased wash intensity and a longer cycle.

Smacchiatutto Plus: Bubble Soak for stubborn stains; available, among others, with Cotone, Sintetici, Vapore igienizzante, Ecolavaggio rapido and Wash+Dry.

Fine Programmata - 1-24 h: set how long until the desired cycle end; the machine calculates the start time.

Child lock: hold Temp. + Centrifuga for 3 seconds. Sound: hold Intensivo for 3 seconds. Wi-Fi: hold Temp. + Smart Control for 3 seconds.

Integrated Wi-Fi supports SmartThings for monitoring programmes and controlling selected functions.

5. Cleaning and periods without use

PULIZIA CESTELLO+: run when prompted or regularly, with an empty drum and no detergent.

Pump/debris filter: clean periodically or if drainage is poor. Before opening the filter, drain remaining water through the emergency drain. The filter and emergency drain sit behind the service flap.

For a long absence, close the water tap. If freezing is possible, remove residual water completely.

6. Error messages

4C: water supply - check the tap, inlet hose and inlet filter. 5C: drainage - check the drain hose and pump filter.

dC: door/lock. Ub: unbalanced load. OC: too much water. LC / LC1: leak/drainage check. UC: power supply. HC: heating/temperature.

Contact Samsung service for recurring faults, especially repeated LC, OC or HC messages.

7. Technical information

Washing capacity 9 kg; drying capacity 5 kg. Spin speed up to 1,400 rpm. Dimensions 600 × 850 × 480 mm; depth including door 560 mm. Wi-Fi integrated; SmartThings supported.

Source basis of the German guide: Samsung WD5100D / WD90DG5G34BE manual, Samsung Italia product page and Samsung SmartThings Support. Basic sorting, detergent knowledge and general loading instructions for beginners are outside this reference.

8. SmartThings: what it offers

After preparing the machine, you can start a suitable cycle remotely or check it while away. SmartThings shows the current programme, progress and estimated remaining time, and can notify you when a cycle finishes or a fault occurs. Depending on the app version, it may remind you about laundry left in the drum.

Choose programmes and adjust permitted options such as rinses, spin speed or temperature. Downloaded programmes may be used through SmartThings or made available as a downloaded programme on the machine. Depending on app version and region, SmartThings Energy and Home Care provide consumption, maintenance and diagnostic information.

Without Smart Control enabled, information may still be available, but remote control/start is not authorised.

9. Pairing with your phone

Requirements: SmartThings app, Samsung account and a 2.4 GHz Wi-Fi network. Connect the phone to that network during setup. Once paired, the appliance remains saved in the Samsung account.

1. Open SmartThings, sign in and select + > Add device.

2. Scan the appliance QR code, or select Samsung > Washing machine.

3. Switch the washer-dryer on and ensure it is ready.

4. Hold Smart Control on the appliance for more than 3 seconds until AP appears.

5. Tap Connect in SmartThings, select the home Wi-Fi network and follow the instructions. Then set the location, room and appliance name.

10. Remote operation step by step

Before remote start: load laundry and detergent, leave the water supply open, close the door and activate Smart Control on the appliance. The app cannot perform these physical steps.

1. Open SmartThings > Devices > washer-dryer.

2. Select a wash, dry or combined cycle; the app shows compatible settings.

3. Adjust permitted options, such as temperature, rinses or spin speed.

4. Start the cycle when Smart Control is active. Otherwise you may only be able to send settings to the machine.

5. Check progress and remaining time; completion or error notifications may appear.

11. SmartThings troubleshooting and permissions

The appliance uses 2.4 GHz Wi-Fi. If pairing fails, restart the app and appliance and check the network/router. If appliance Wi-Fi is disabled, hold Temperature + Smart Control for 3 seconds as described in the manual.

Smart Control is the physical authorisation for remote control. Opening the door or completing a cycle can end this permission.

If Stay Connect appears in the app, it can keep Smart Control active after the cycle. According to Samsung, with the door closed it remains active for up to 24 hours, allowing further commands.

App menus may change after updates. Look for the washer-dryer device card, Smart Control and available programme options. SmartThings information is based on the Samsung manual/support as of 03 October 2026.