

Key Features

1. Hygienic Steam Cycle
2. Quick Wash Cycle
3. AddWash™ Door
4. Built-in Dryer
5. BubbleWash™ and BubbleSoak™
6. Air Wash
7. Personalised AI settings
8. SmartThings & Wi-Fi compatible
9. Drum Clean+
10. Stay Clean Drawer

1

Removes up to 99.9% of certain bacteria¹

Hygienic Steam Cycle

Use the power of steam to maximise the quality of your wash and help sanitise your clothes. With the powerful steam cycle, your clothes are thoroughly saturated to help attack up to 99.9% of certain common bacteria¹ and allergens².

2

Small loads in 15 mins

Quick Wash Cycle

No time to waste? The 15 min Quick Wash cycle³ washes up to 2 kg of lightly-soiled laundry so you can spend less time on chores.

3

Add forgotten items mid-wash⁴

AddWash™

Missed an item? The AddWash™ door lets you simply add forgotten clothing or fabric softener after the wash cycle has started. You can also pop in hand-washed clothing that just need a rinse or spin dry.

4

Space-saving laundry solution

Built-in Dryer

With this 9kg Washer / 6kg Dryer combo, you can conveniently wash and dry your clothes in one space-saving machine.

5

Hard on dirt, gentle on clothes

BubbleWash™ and BubbleSoak™

Enjoy efficient cleaning, even at low temperatures. BubbleWash™ is designed to generate foam by pre-mixing detergent with air and water from the beginning of the cycle. And BubbleSoak™ is an optional pre-treatment cycle in which clothes are thoroughly soaked in active bubbles before your wash cycle.

6

Refresh clothes between washes**Air Wash**

Deodorise and help sanitise clothes between washes with Air Wash. Using super-hot air, unpleasant odours and certain common bacteria are removed without using water or detergent⁵.

Smart and simplified

7

AI Control

Make laundry day less of a chore by using AI-Pattern for your most preferred or frequently used settings that reflect changes in your lifestyle, usage pattern or seasonalities⁶.

Personal Laundry Assistant⁷

8

SmartThings

'Laundry Recipe' recommends the optimal wash cycle while the 'Laundry Planner' curates your daily laundry schedule to help manage finish times. 'Home Care Wizard' helps maintain optimal performance with quick troubleshooting service.

Easy maintenance

9

Drum Clean+

Keep the door and inside of your washer hygienic with Drum Clean+. A powerful jet and fast spinning action help remove grime or residual detergent that collects on the inside of the washing machine. And it notifies you when its time to clean again!⁸

Remove detergent build-up

10

Stay Clean Drawer

A specially designed water flushing system ensure the detergent is washed away to help remove unsightly soap residue and keep the tray clean.

Additional Information - AI Settings**Personalised wash cycles**

a.

AI Pattern

Your preferred washing cycles will be learnt, remembered and displayed according to frequency of use via Machine learning which kicks in after the first 10 washes⁹ and cycles displayed based on the last 25 washes.

Personalised display

b.

AI Panel

AI-Personalised Panel is designed to display your most frequently used wash cycles at the top, making it easy for anyone to use the washing machine. It can also curate your cycle options via My Cycle on the machine and SmartThings.

Real-time optimisations with SmartThings⁷

c.

SmartThings

Plan your day to suit your schedule. With intelligent location based recommendations, you can start, stop and set the optimum wash cycle with SmartThings app⁷.

DISCLAIMERS

1. Based on third party testing conducted on Staphylococcus aureus and E coli, January 2018.

2. Based on The British Allergy Foundation (BAF) test report for the Hygiene Steam course. Removes allergens derived from house dust mites.

3. Quick Wash Cycle time can be adjusted for loads 2kg or less, with as little as 15mins for a complete wash cycle of lightly soiled laundry.

4. Add Door can be opened at any time if drum water temperature is below 50°C and has stopped spinning

5. Removes more than 99.9% of Staphylococcus aureus, E coli and Pseudomonas Aeruginosa based on third party testing on cotton fabric, August 2020.

6. Before 10 washes, the list will remain in its default sequence. Cycle suggestions continuously evolve according to usage patterns.

7. Available on Android and iOS devices. A Wi-Fi connection, Samsung account and download of SmartThings app are required. Data charges may apply. The recommended drying cycle is only based on time and may not be appropriate based on the type of fabric being dried

8. Provides a notification after 40 cycles.

9. Before 10 washes, the list will remain in its default sequence. Cycle suggestions continuously evolve according to usage patterns.

SPECIFICATIONS

Model Code	WD90T554DBW
Material Code	WD90T554DBW/SA
EAN Code	8806094197624
RRP	\$1249

FORMAT

Type	Front Load Washer
Washing Capacity (kg)	9kg / 6kg
Motor	Digital Inverter Motor

DESIGN

Body Colour	White
Door Colour	Tint Door
Panel Display	AI Control

PERFORMANCE

Energy Consumption (Annual)	Cold) 204 kWh (Warm) 360 kWh
Energy Rating	4 stars
Water Consumption (per wash)	81L
Water Efficiency (WELS) Rating	4.5 stars

PHYSICAL SPECIFICATION

Gross Dimension (WxHxD)	666 x 890 x 747 mm
Gross Weight	70kg
Net Dimension (WxHxD)	600 x 850 x 650 mm
Net Weight	68 kg

FEATURE

AI Control	Yes
AI Wash	No
QuickDrive™	No
Add Wash	Yes
Auto Dispenser	No
Bubble Soak	Yes
Bubble Wash	Yes
Child Lock	Yes
Door Lock	Yes
Language Setting	Yes
Delay End	Yes
Drum Type	Diamond
Intensive	Yes
My Cycle	Yes
Pre Wash	Yes
Smart Control	Yes
Spin Speed	1400 rpm
Stay Clean Drawer	Yes
VRT	VRT+
Hot / Cold Water Inlet	Hot + Cold
Drying Time Selector	Yes

CONNECTIVITY

Wi-Fi Enabled	Yes
App Connectivity	SmartThings App compatible

CYCLE

Number of Cycles	24
Cycles	Cotton, Daily Wash, 15' Quick Wash, Intense Cold, Hygiene Steam, Colours, Wool, Outdoor, Bedding, Synthetics, Delicates, Rinse + Spin, Drain/Spin, Drum Clean+, Silent Wash, Active Wear, Cloudy Day, Shirts, Towels, Air Wash, Wash and Dry

Customer Service

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to
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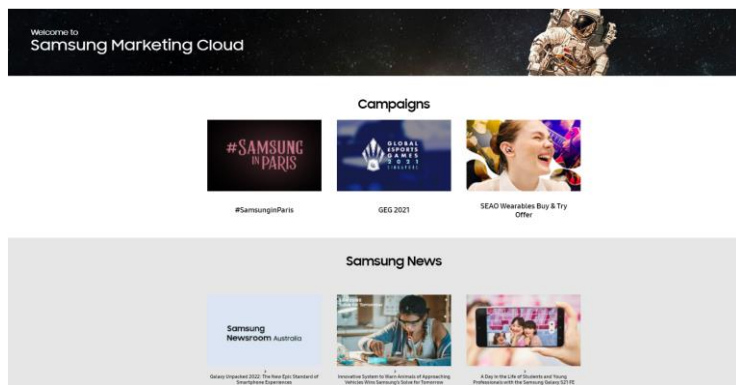
8am – 8pm/ 7 days a week

Your Benefits



From home support on demand, 24/7 chat support and extended home repair hours, Samsung Care helps you and your refrigerator stay cool.

Marketing Cloud



Product Imagery and Assets Available from Samsung Marketing Cloud: <https://gsmc.samsung.com/>

Peace of Mind



We offer 10 years parts warranty on the digital inverter compressor that powers this washing machine*

*See warranty Card or visit www.samsung.com.au for details.