



Key Features

1. Hygienic Steam Cycle
2. 39 mins Super Speed Cycle
3. AddWash™ Door
4. BubbleWash™ and BubbleSoak™
5. Personalised AI settings
6. SmartThings & Wi-fi compatible
7. Drum Clean+
8. Stay Clean Drawer
9. 11 years Digital Inverter Warranty

1

Removes up to 99.9% of certain bacteria¹

Steam Cycle

Use the power of steam to sanitise and clean your clothes with advanced steam cycles that reduce up to 99.9% of certain common bacteria.

2

Powerful cleaning in 39 mins²

Super Speed Cycle

No time to waste? The Super Speed cycle cuts a 5Kg wash time to just 39 minutes by moving clothes dynamically, using Speed Spray and accelerating the spin speed.

3

Add forgotten items mid-wash³

AddWash™

Missed an item? The AddWash™ door lets you simply add forgotten clothing or fabric softener after the wash cycle has started.

4

Hard on dirt, gentle on clothes

BubbleWash™ and BubbleSoak™

Ensure a thorough clean by pre-mixing detergent and air to make foam from the beginning of the cycle with BubbleWash™. BubbleSoak™ is an optional pre-wash treatment that soaks clothes in bubbles before washing.

5

Smart and simplified

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 seasonality.

- 6** **Personal Laundry Assistant⁴**
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.
- 7** **Easy maintenance**
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!⁵
- 8** **Remove detergent build-up**
Stay Clean Drawer
A specially designed water flushing system ensure more of the detergent is washed away to help remove unsightly soap residue and keep the tray clean.
- 9** **Peace of Mind**
11 year warranty
Digital Inverter Technology utilises strong magnets for a quiet and powerful performance. By eliminating the use of brushes, it provides outstanding durability backed-up by an 11 year warranty⁶.

Additional Information - AI Settings

- a.** **Personalised wash cycles**
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 washes⁸ and cycles displayed based on the last 25 washes.
- b.** **Personalised display**
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.
- c.** **Real-time optimisations with SmartThings⁴**
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 app⁵.

DISCLAIMERS

1. Based on third party testing conducted on Staphylococcus aureus and E coli, January 2018.
2. Based on Super Speed at default settings with a 5kg load
3. Add Door can be opened at any time if drum water temperature is below 50°C and has stopped spinning.
4. Available on Android and iOS devices. A Wi-Fi connection, a Samsung account and download of Samsung SmartThings app are required. Data charges may apply.
5. Provides a notification after 40 cycles.
6. See warranty card or visit www.Samsung.com.au for details.
7. Before 10 washes, the list will remain in its default sequence. Cycle suggestions continuously evolve according to usage patterns.

SPECIFICATIONS	
Model Code	WW12TP54DSH
Material Code	WW12TP54DSH/SA
EAN Code	8806092070349
RRP	\$1399
Launch Date	March 2021
FORMAT	
Type	Front Load Washer
Washing Capacity (kg)	12 kg
Motor	Digital Inverter Motor
DESIGN	
Body Colour	White
Door Colour	Tint Door + Silver deco
Panel Display	AI Control
PERFORMANCE	
Energy Consumption (Annual)	TBD
Energy Rating	5 stars
Water Consumption (per wash)	123L
Water Efficiency (WELS) Rating	4 stars
PHYSICAL SPECIFICATION	
Gross Dimension (WxHxD)	670 x 890 x 760 mm
Gross Weight	78 kg
Net Dimension (WxHxD)	600 x 850 x 650 mm
Net Weight	76 kg
FEATURE	
AI Control	Yes
QuickDrive™	No
AddWash™	Yes
Bubble Soak	Yes
Bubble Wash	Yes
Child Lock	Yes
Door Lock	Yes
Language Setting	Yes
Delay End	Yes
Drum Type	Swirl
Intensive	Yes
My Cycle	Yes
Pre Wash	Yes
Smart Control	Yes
Spin Speed	1400 rpm
StayClean Drawer	Yes
VRT	VRT+
Hot / Cold Water Inlet	Hot + Cold
CONNECTIVITY	
Wi-Fi Enabled	Yes
App Connectivity	SmartThings App compatible
CYCLE	
Number of Cycles	21
Cycles	Cotton, Super Speed, 15' Quick Wash, Intense Cold, Hygiene Steam, Colours, Wool, Outdoor, Bedding, Synthetics, Delicates, Rinse + Spin, Drain/Spin, Drum Clean+, Denim, Silent Wash, Baby Care, Active Wear, Cloudy Day, Shirts, Towels

Customer Service

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Your Benefits



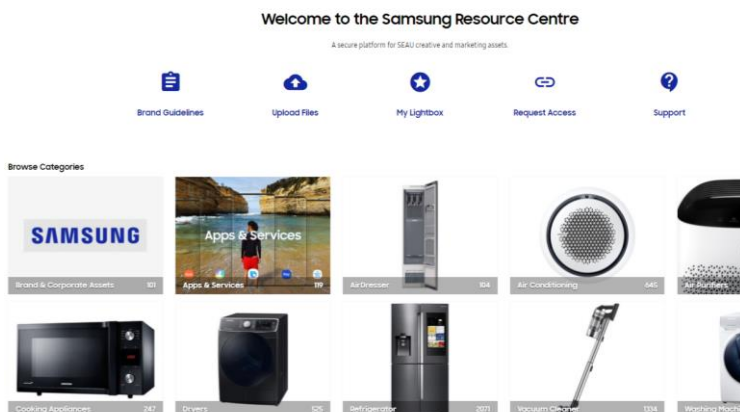
From home support on demand, 24/7 chat support and extended home repair hours, Samsung Care helps you and your refrigerator stay cool.

Better Together



Pairs perfectly with our matching Heatpump Dryer DV90T8440SH

Resource Centre



Product Imagery and Assets available from Samsung Resource Centre: samsung-resources.com.au/asset-bank/action/viewHome

Peace of Mind



We offer 11 years parts warranty on the digital inverter compressor that powers this washing machine*

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