Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2014 with regard to energy labelling of household washing machines and household washer-dryers

Supplier's name or trade mark: Samsung

Supplier's address: Public Contact, Samsung PO Box 12987 Blackrock Co.Dublin Ireland

Model identifier: WD80T554ABT

General product parameters:

Parameter	Value		Parameter	Value	
Rated capacity (kg)	Rated capacity[(b)]	5,0	Dimensions in cm	Height	85
	Rated washing capacity[(a)]	8,0		Width	60
				Depth	60
Energy Efficiency Index	EEI_W[(a)]	69,0	Energy efficiency class	EEI_W[(a)]	C
	EEI_{WD}[(b)]	82,0		EEI_{WD}[(b)]	E
Washing efficiency index	I_W[(a)]	1,031	Rinsing effectiveness (g/ kg dry textile)	I_R[(a)]	5,0
	J_W[(b)]	1,031		J_R[(b)]	5,0
Energy consumption in kWh per cycle, for the washing cycle of the household washer-dryer, using the eco 40-60 programme at a combination of full and partial loads. Actual energy consumption will depend on how the appliance is used		0,627	Energy consumption in kWh per cycle, for the wash and dry cycle of the household washer-dryer at a combination of full and half loads. Actual energy consumption will depend on how the appliance is used		3,259
Water consumption in litre per cycle, for the eco 40-60 programme at a combination of full and partial loads. Actual water consumption will depend on how the appliance is used and on the hardness of the water		48	Water consumption in litre per cycle, for the wash and dry cycle of the household washer-dryer at a combination of full and half loads. Actual water consumption will depend on how the appliance is used and on the hardness of the water		80

Maximum temperature inside the treated textile (°C) for the washing cycle of the household washer-dryer, using the eco 40-60 programme	Rated washing capacity	36	Maximum temperature inside the treated textile (°C) for the washing cycle of the household washer-dryer, using the wash and dry cycle.	Rated capacity	22
	Half	31			
	Quarter	23		Half	22
Spin speed (rpm)[(a)]	Rated washing capacity	1 400	Weighted remaining moisture content (%)[(a)]	53,9	
	Half	1 400			
	Quarter	1 400			
Eco 40-60 programme duration (h:min)	Rated washing capacity	3:26	Spin-drying efficiency class[(a)]	B	
	Half	2:38			
	Quarter	2:26			
Airborne acoustical noise emissions during the spinning phase for the eco 40-60 washing cycle at rated washing capacity (dB(A) re 1 pW)	72		wash and dry cycle duration (h:min)	Rated capacity	7:44
				Half	5:07
Type	Free-standing		Airborne acoustical noise emission class for the spinning phase for the eco 40-60 programme at rated washing capacity	A	
Off-mode (W) (if applicable)	0,50		Standby mode (W) (if applicable)	-	
Delay start (W) (if applicable)	4,00		Networked standby (W) (if applicable)	2,00	
Minimum duration of the guarantee offered by the supplier: 24 months					
This product has been designed to release silver ions during the washing cycle			**NO**		
Additional information:					
Weblink to the supplier's website, where the information in point 9 of Annex II to Regulation (EU) 2019/2023 is found: https://www.samsung.com/support					

[(a)] for the eco 40-60 programme.

[(b)] for the wash and dry cycle.

Model placed on the Union market from 29/09/2020 to 23/12/2024

EPREL registration number: 262271

https://eprel.ec.europa.eu/qr/262271

Supplier: SAMSUNG ELECTRONICS (UK) LIMITED (Manufacturer)

Website:

Customer care service:

Name: Public Contact

Website:

Email: eprel@samsung.com

Phone: n/a

Address:
Samsung
PO Box 12987
Blackrock
Co.Dublin
Ireland