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 and Compliance Contact, Samsung PO Box 12987 Blackrock Co.Dublin Ireland

Model identifier: WD80TA046BE

General product parameters:

Parameter	Value		Parameter	Value	
Rated capacity (kg)	Rated capacity ^(b)	5,0	Dimensions in cm	Height	85
	Rated washing	washing		Width Depth	60 60
Energy Efficiency Index	capacity ^(a) EEI _W ^(a)	69,0	Energy efficiency class	EEI _W ^(a)	С
	EEI _{WD} ^(b)	82,0		EEI _{WD} ^(b)	E
Washing efficiency index		1,031	Rinsing effectiveness (g/kg dry textile)		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	JR	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	Rated washing capacity	36	Maximum temperature inside the treated textile (°C) for the washing cycle of the household	Rated capacity	22
(°C) for the washing	Half	31	washer-dryer, using the wash		
cycle of the household washer- dryer, using the eco 40-60 programme	Quarter	23	and dry cycle.	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)	В	
	Half	2:38			
	Quarter	2:26			
Airborne acoustical noise emissions	72		wash and dry cycle duration (h:min)	Rated capacity	6:47
during the spinning phase for the eco 40-60 washing cycle at rated washing capacity (dB(A) re 1 pW)				Half	4:41
Туре	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)	N/A	
Minimum duration o	of the guara	ntee offere	ed by the supplier: 24 months		
This product has been designed to release silver ions during the washing cycle			ΝΟ		
Additional informati	on:		1		

^(a) for the eco 40-60 programme.

^(b) for the wash and dry cycle.