

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: LG Electronics

Supplier's address: EU representative of LG Electronics Inc. , Krijgsman 1, 1186 DM Amstelveen, NL

Model identifier: F4DR509SBW

General product parameters:

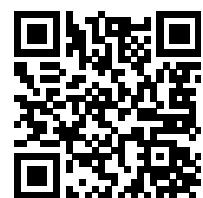
Parameter	Value	Parameter	Value
Rated capacity (kg)	Rated capacity ^(b)	6,0	Dimensions in cm
	Rated washing capacity ^(a)	9,0	
Energy Efficiency Index	EEI _W ^(a)	46,7	Energy efficiency class
	EEI _{WD} ^(b)	67,0	
Washing efficiency index	I _W ^(a)	1,031	Rinsing effectiveness (g/ kg dry textile)
	J _W ^(b)	1,031	
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	0,444	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	3,077
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	50	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	90

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	31	Maximum temperature inside the treated textile (°C) for the washing cycle of the household washer-dryer, using the wash and dry cycle.	Rated capacity	24						
	Half	27									
	Quarter	25		Half	21						
Spin speed (rpm) ^(a)	Rated washing capacity	1 360	Weighted remaining moisture content (%) ^(a)	44,9							
	Half	1 360									
	Quarter	1 360									
Eco 40-60 programme duration (h:min)	Rated washing capacity	3:48	Spin-drying efficiency class ^(a)	A							
	Half	2:54									
	Quarter	2:22									
Airborne acoustical noise emissions during the spinning phase for the eco 40-60 washing cycle at rated washing capacity (dB(A) re 1 pW)	71	wash and dry cycle duration (h:min)	Rated capacity	7:35							
			Half	4:35							
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)	0,50								
Delay start (W) (if applicable)	4,00		Networked standby (W) (if applicable)	N/A							
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.lg.com/global/ajax/common_manual											

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

^(b) for the wash and dry cycle.

Model placed on the Union market from 24/05/2023



EPREL registration number: 1564959

<https://eprel.ec.europa.eu/qr/1564959>

Supplier: LG Electronics European Shared Service Center B.V. (Manufacturer)

Website:

Customer care service:

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