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: F4DN509S0

General product parameters:

Parameter	Value		Parameter	Value	
Rated capacity (kg)	Rated capacity[b]	5,0	Dimensions in cm	Height	85
	Rated washing capacity[a]	9,0		Width	60
				Depth	57
Energy Efficiency Index	EEI_W[a]	80,0	Energy efficiency class	EEI_W[a]	D
	EEI_{WD}[b]	78,0		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		0,761	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		3,100
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		75

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	49	Maximum temperature inside the treated textile (°C) for the washing cycle of the household washer-dryer, using the wash and dry cycle.	Rated capacity	42
	Half	41			
	Quarter	28		Half	34
Spin speed (rpm)[(a)]	Rated washing capacity	1 350	Weighted remaining moisture content (%)[(a)]	53,0	
	Half	1 360			
	Quarter	1 360			
Eco 40-60 programme duration (h:min)	Rated washing capacity	3:47	Spin-drying efficiency class[(a)]	B	
	Half	2:51			
	Quarter	2:41			
Airborne acoustical noise emissions during the spinning phase for the eco 40-60 washing cycle at rated washing capacity (dB(A) re 1 pW)	75		wash and dry cycle duration (h:min)	Rated capacity	6:45
				Half	5:00
Type	Free-standing		Airborne acoustical noise emission class for the spinning phase for the eco 40-60 programme at rated washing capacity	B	
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)	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.lg.com/global/ajax/common_manual					

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

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