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., LG Electronics European Shared Service Center B.V., Krijgsman 1, 1186 DM Amstelveen, NL

Model identifier: F4DV509H1EA

General product parameters:

Parameter	Value		Parameter	Value	
Rated capacity (kg)	Rated capacity ^(b)	6,0	Dimensions in cm	Height	85
	Rated	9,0		Width	60
	washing capacity ^(a)			Depth	57
Energy Efficiency Index	EEI _W ^(a)	60,0	Energy efficiency class	EEI _W ^(a)	В
	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		0,571	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		3,584
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	Rated washing capacity Half	42	Maximum temperature inside the treated textile (°C) for the washing cycle of the household washer-dryer, using the wash	Rated capacity	45
cycle of the household washer- dryer, using the eco 40-60 programme	Quarter	27	and dry cycle.	Half	30
Spin speed (rpm) ^(a)	Rated washing capacity Half	1 360	Weighted remaining moisture content (%) ^(a)		51,9
	Quarter	1 360			
Eco 40-60 programme duration (h:min)	Rated washing capacity Half	2:50	Spin-drying efficiency class ^(a) B		
	Quarter	2:40			
Airborne acoustical noise emissions	72		wash and dry cycle duration (h:min)	Rated capacity	7:50
during the spinning phase for the eco 40-60 washing cycle at rated washing capacity (dB(A) re 1 pW)				Half	4:50
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)	0,50	
Delay start (W) (if applicable)	4,00		Networked standby (W) (if applicable)	2,00	
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			NO		
Additional informati	on:				
			ne information in point 9 of Annex global/ajax/common_manual	II to Regula	tion (EU)

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

^(b) for the wash and dry cycle.