

Testing basis

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#### This information was generated by the HP KEYMARK database on 18 Mar 2022

<u>Login</u>			
Summary of	HEAT PUMP WATER HEATER 200L	Reg. No.	011-1W0461
Certificate Holder		<u> </u>	
Name	LG Electronics Inc.		
Address	84, Wanam-ro, seongsan-gu	Zip	51554
City	Changwon-si	Country	South Korea
Certification Body	DIN CERTCO Gesellschaft für Konformitätsbewertung mbH		
Subtype title	HEAT PUMP WATER HEATER 200L		
Heat Pump Type	Heat Pump for Domestic Hot Water (DI	HW)	
Refrigerant	R134a		
Mass of Refrigerant	0.65 kg		
Certification Date	23.03.2021		

HP KEYMARK certification scheme rules rev. 8



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# Model: WH20S.F5

Configure model		
Model name	WH20S.F5	
Units	Indoor	
Climate zone (for heating)	n/a	
Heat Source	Indoor Air	
Any additional heat sources	n/a	

General Data		
Power supply	1x230V 50Hz	
Off-peak product	n/a	



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### Domestic Hot Water (DHW)

### Average Climate

EN 16147				
Declared load profile	L			
Efficiency ηDHW	144 %			
СОР	3.50			
Heating up time	11:00 h:min			
Standby power input	18.0 W			
Reference hot water temperature	54.0 °C			
Mixed water at 40°C	260 I			

EN 12102-2		
Sound power level indoor	55 dB(A)	

# Operating test

EN 16147			
Temperature operating range	passed		
Safety devices checking test	passed		
Condensate draining	passed		