

Subtype Floor standing heat pump water heater-270L-L1

Certificate Holder	Alarko Carrier Sanayi ve Ticaret A.Ş.
Address	GOSB - Gebze Organize Sanayi Bölgesi Şahabettin Bilgisu Cad. 41480
ZIP	
City	Gebze - Kocaeli
Country	TR
Certification Body	DIN CERTCO Gesellschaft für Konformitätsbewertung mbH
Subtype title	Floor standing heat pump water heater-270L-L1
Registration number	011-1W1043
Heat Pump Type	Heat Pump for Domestic Hot Water (DHW)
Refrigerant	R290
Mass of Refrigerant	0.15 kg
Certification Date	23.04.2025
Testing basis	HP KEYMARK certification scheme rules rev. 14

Model FLR-HWH-300CSC

Model name	FLR-HWH-300CSC
Application	n/a
Units	Outdoor
Climate zone (for heating)	Warmer, Warmer Climate
Heat Source	Outdoor Air
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data

Power supply	1x230V 50Hz
Off-peak product	No

Heat Pump for Domestic Hot Water (DHW)

EN 16147 | Operating test

Temperature operating range	2
Safety devices checking test	2
Condensate draining	2

EN 12102-2 | Average Climate

Sound power level outdoor	54 dB(A)
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EN 16147 | Average Climate

Declared load profile	XL
Efficiency η_{DHW}	128 %
COP	3.13
Heating up time	9:02 h:min
Standby power input	22.0 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	345 l

EN 12102-2 | Warmer Climate

Sound power level outdoor	54 dB(A)
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EN 16147 | Warmer Climate

Declared load profile	XL
Efficiency η_{DHW}	144 %
COP	3.51
Heating up time	7:35 h:min
Standby power input	22.0 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	345 l