

Subtype Samsung EHS R32 Split 9kW (space heating/260L)

Certificate Holder	Samsung Electronics Air Conditioner Europe B.V.
Address	Evert van de Beekstraat 310
ZIP	1118 CX
City	Schiphol
Country	NL
Certification Body	DIN CERTCO Gesellschaft für Konformitätsbewertung mbH
Subtype title	Samsung EHS R32 Split 9kW (space heating/260L)
Registration number	011-1W0455
Heat Pump Type	Outdoor Air/Water
Refrigerant	R32
Mass of Refrigerant	1.4 kg
Certification Date	26.01.2021
Testing basis	HP KEYMARK certification scheme rules V7

Model AE090RXEDEG/EU & AE260RNWSEG/EU

Model name	AE090RXEDEG/EU & AE260RNWSEG/EU
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data

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

Outdoor Air/Water

EN 16147 | Average Climate

Declared load profile	XL
Efficiency η_{DHW}	123 %
COP	2.85
Heating up time	1:35 h:min
Standby power input	62.0 W
Reference hot water temperature	50.5 °C
Mixed water at 40°C	290 l

Model AE090RXEDGG/EU & AE260RNWSGG/EU

Model name	AE090RXEDGG/EU & AE260RNWSGG/EU
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data

Power supply	3x400V 50Hz
Off-peak product	n/a

Outdoor Air/Water

EN 16147 | Average Climate

Declared load profile	XL
Efficiency η_{DHW}	123 %
COP	2.85
Heating up time	1:35 h:min
Standby power input	62.0 W
Reference hot water temperature	50.5 °C
Mixed water at 40°C	290 l