

## Subtype Samsung EHS R32 Split 9kW (space heating/200L)

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/200L)
Registration number	011-1W0454
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 & AE200RNWSEG/EU**

Model name	AE090RXEDEG/EU & AE200RNWSEG/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	L
Efficiency $\eta_{DHW}$	119 %
COP	2.92
Heating up time	2:00 h:min
Standby power input	58.0 W
Reference hot water temperature	52.1 °C
Mixed water at 40°C	206 l