

Battery certificate

Date of diagnosis : 20/08/2026

Updated edition available on
<https://certificate.get-moba.com/certificate/s/c5d534acb14.pdf>



Volkswagen Passat GTE I ⁽¹⁾

VIN : WVVZZZ3CZHE150266

Mileage : 145,569 km

⁽¹⁾ According to the statement of the person who carried out the diagnosis

Battery status



State of Health (SOH) ⁽²⁾

Remaining usable capacity / Usable capacity when new ⁽³⁾

7.12 kWh / 8.7 kWh

⁽²⁾ SOH generated from vehicle own data, as considered for the manufacturer's warranty.

⁽³⁾ Useful capacity is the battery's actual available capacity. It may differ from the capacity communicated by the manufacturer.

Manufacturer's warranty

We invite you to take a look at the warranty conditions for your battery: duration, mileage, number of cycles. As an indication, the average warranty observed in Europe for this vehicle is as follows: SOH greater than 70%, for 8 years or 160,000 km.

Range ⁽⁴⁾

📍 Urban use

☀ Summer (0)

44 - 48 km

❄ Winter (0)

32 - 36 km

📍 Highway use

31 - 35 km

26 - 28 km

📍 Mixed use

40 - 44 km

29 - 33 km

⁽⁴⁾ In 100% electric mode. Ranges calculated using the Moba consumption model, based on WLTP cycles.



High voltage battery

BMS version	EV_BECM09620213Q0
Pack voltage	344.37 V
Maximum cell voltage difference	39 mV
Cell with the highest voltage - voltage	Cell No. 40 - 3.596 V
Cell with the lowest voltage - voltage	Cell No. 2 - 3.557 V
Pack temperature	21°C
Maximum temperature difference between modules	0.5°C

Range	
WLTP when new in mixed cycle	50 km
Used WLTP in mixed cycle	40 - 44 km

Diagnostic conditions	
Diagnostic duration	00:00:35