Battery certificate

Date of diagnosis : 23/10/2026

Updated edition available on https://certificate.get-moba.com/certificates/c8e83187cb2.pdf

Volvo V90 T8

VIN : YV1PWBMTDK1108722

Mileage : 123,538 km

Battery status



State of Health (SOH) [1]

Remaining usable capacity / Usable capacity when new [2] 7.62 kWh / 9.3 kWh

[1] SOH generated from vehicle own data, as considered for the manufacturer's warranty.
[2] 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 [3]	Summer (25°C)	Winter (0°C)
Urban use	43 - 47 km	33 - 37 km
Highway use	33 - 37 km	26 - 28 km
Mixed use	40 - 44 km	28 - 30 km

[3] In 100% electric mode. Ranges calculated using the Moba consumption model, based on WLTP cycles.

High voltage battery

Pack voltage	341.01 V
Maximum cell voltage difference	11 mV
Cell with the highest voltage - voltage	Cell No. 47 - 3.554 V
Cell with the lowest voltage - voltage	Cell No. 96 - 3.543 V
Pack temperature	12°C
Peak current measured during diagnosis	2.16 A

Range

WLTP when new in mixed cycle	51 km
Used WLTP in mixed cycle	40 - 44 km

Diagnostic conditions

Diagnostic location	Sigtuna kommun, Sweden
Outside temperature (outside temperature may differ from the ambient temperature of the vehicle during diagnosis)	9°C
Diagnostic duration	00:01:02