

Battery Health Check



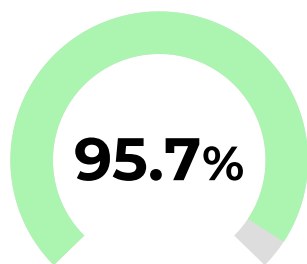
Powered by

GENERATIONAL⁺[Verify online](#) Assessment ID
948EECD8 Test date: **12/06/2026** [10:22] Tested by: **Drive Green**

Vehicle information

| | | | |
|-------|--------------------------|------------------|-------------------|
| Make | VOLKSWAGEN | Registration | YF72T BV |
| Model | E-UP | First registered | 30/12/2022 |
| VIN | WVWZZZAA6PD903099 | Mileage | 39,263 |

Battery health

Battery capacity **32.0 kWh | 36.8 kWh**
Capacity when new (usable | nominal).State of health
Percentage of original capacity currently available.Cell voltage difference **8 mV**
Measures how evenly the battery's cells are balanced.

Real range

This is the estimated real-world driving range this vehicle is expected to achieve under different conditions, based on its battery health. It is calculated using Generational's own model, derived from real-world driving data.

| | Urban driving | Mixed driving | Motorway driving |
|--------|------------------|------------------|------------------|
| Summer | 139 miles | 125 miles | 112 miles |
| Winter | 109 miles | 100 miles | 91 miles |

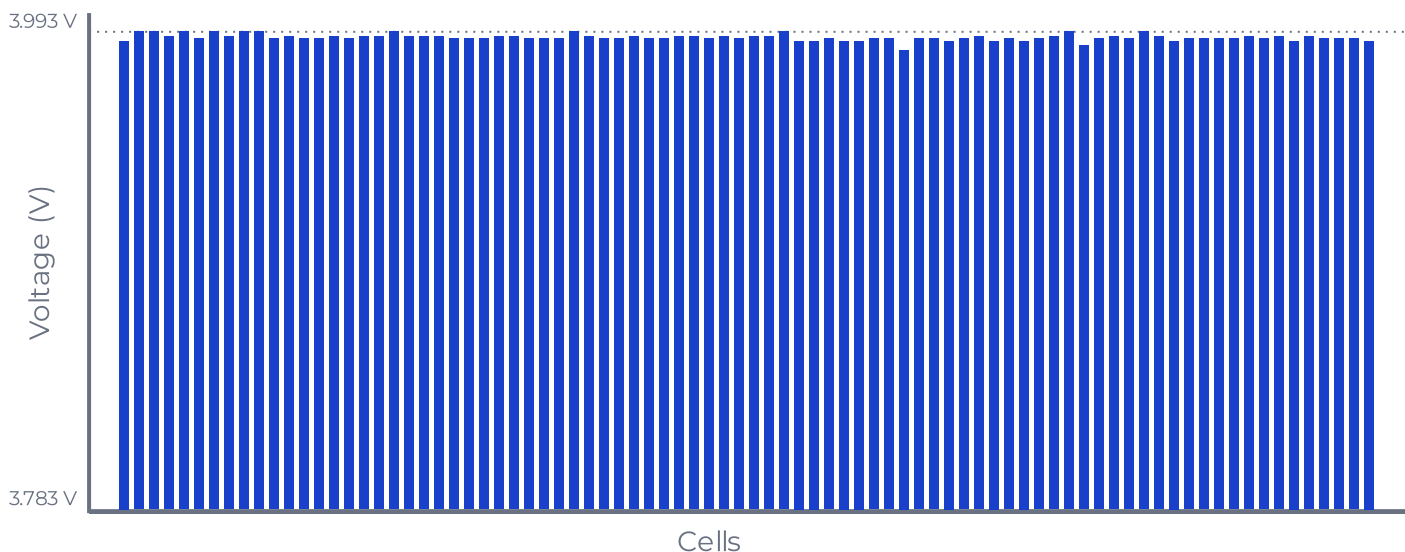
www.generational.ac

This is a point-in-time assessment for information purposes only.

Use of this report is subject to Generational's Terms and Conditions (<https://www.generational.ac/terms-and-conditions/>).

Software version 2.2.3

Cell voltage balance



Voltage difference between cells

Min voltage: **3.985 V**

Max voltage: **3.993 V**



Battery pack data

Cell group count **84**

Pack temperature* **13.5°C**

Pack voltage* **334.8 V**

Pack current* **2.2 A**

*As measured at time of test

If the cell voltages are unbalanced, charge the vehicle to full, wait for a minimum of 2 hours and then retest.

About Generational

Generational is an EV battery diagnostics and analytics company headquartered in London.

Our mission is to provide transparency on battery condition and to support the transition to EVs. Generational is backed by the UK government's net zero automotive fund, through the Advanced Propulsion Centre.

Registered in England with Company No. 12677491

Registered Address: 7 Bell Yard, London, WC2A 2JR

Email: support@generational.ac

www.generational.ac

This is a point-in-time assessment for information purposes only.

Use of this report is subject to Generational's Terms and Conditions (<https://www.generational.ac/terms-and-conditions/>).

Software version 2.2.3