

LIFE CYCLE ASSESSMENT FACT SHEET

Škoda Enyaq

85 L&K electric RWD automatic



Vehicle Specifications

Green NCAP Publication Date 3 2024 Fuel Electricity 2.195 System Power/Torque 210 kW/545 Nm

> Declared Battery Capacity (gross) 82.0 kWh

Emissions Class

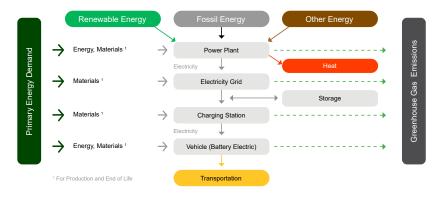
Declared Electric Energy Consumption (WLTP) 15.7 kWh/100 km

Average | Best | Worst Measured Electric Energy Consumption (Green NCAP Tests) 20.2 | 17.1 | 29.9 kWh/100 km

Declared Fuel Consumption (WLTP)

Average | Best | Worst Measured Fuel Consumption (Green NCAP Tests) n.a.

Process Chain - Electric Powertrain



Default Assessment Parameters

Country | Electricity Mix

Vehicle | Battery Lifetime

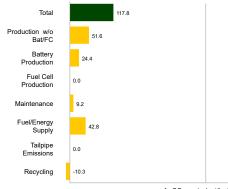
Annual Kilometers 15,000 km

Slow | Quick Charging 90% | 10% (of km/year)



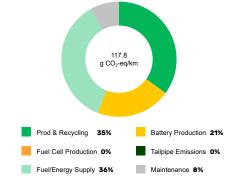
Greenhouse Gas (GHG) Emissions

Estimated Average GHG Emissions



[g CO₂-equivalent/km]

GHG Emission Contributions

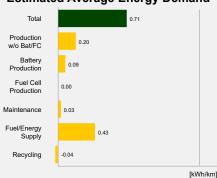


Total GHG Emissions

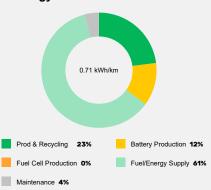
Vehicle Life Cycle Average Emissions 28 (+/-) (Best 27 | Worst 33) 100 Fleet Worst Fleet Best [tonnes CO₂-equivalent/vehicle]

Primary Energy Demand

Estimated Average Energy Demand



Energy Demand Contributions



Energy Source



Life Cycle Assessment results calculated with Tool v2.4 2024 by FIA/JOANNEUM RESEARCH based on 240,000 lifetime kilometres for average European condition