

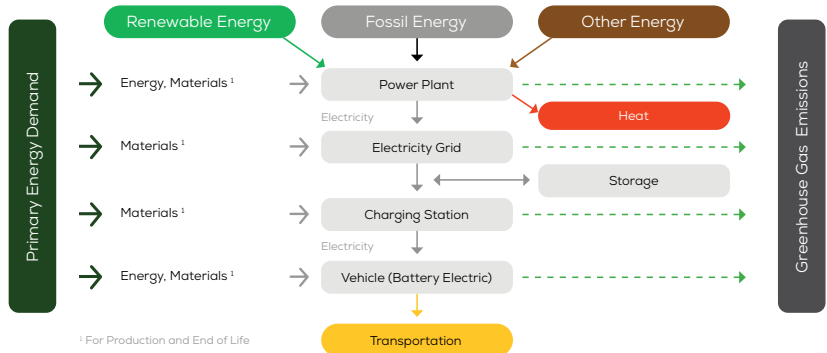


Nissan Ariya 87 kWh electric FWD automatic

Vehicle Specifications

Green NCAP Publication Date 04 2023
Fuel Electricity
Mass 2,076 kg
System Power/Torque 178 kW/300 Nm
Emissions Class Euro 6 AX
Declared Battery Capacity (gross) 91.0 kWh
Declared Electric Energy Consumption (WLTP) 18.3 kWh/100 km
Average Best Worst Measured Electric Energy Consumption (Green NCAP Tests) 21.9 18.5 31.2 kWh/100 km
Declared Fuel Consumption (WLTP) n.a.
Average Best Worst Measured Fuel Consumption (Green NCAP Tests) n.a.

Process Chain - Electric Powertrain

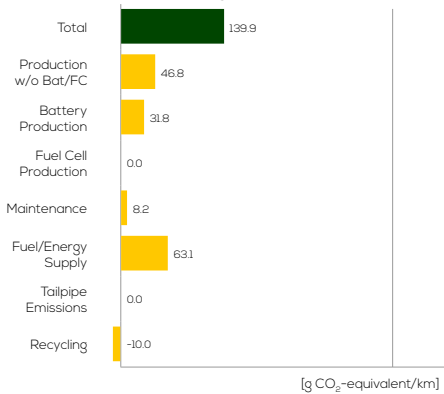


Default Assessment Parameters

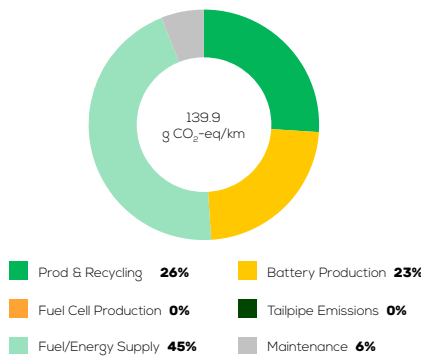
Country Electricity Mix EU Average	Annual Kilometers 15,000 km
Vehicle Battery Lifetime 16 years	Slow Quick Charging 90% 10% (of km/year)

Greenhouse Gas (GHG) Emissions

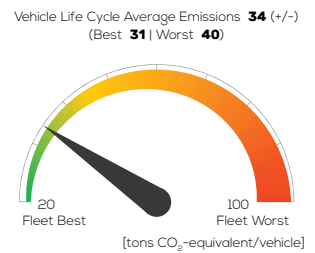
Estimated Average GHG Emissions



GHG Emission Contributions

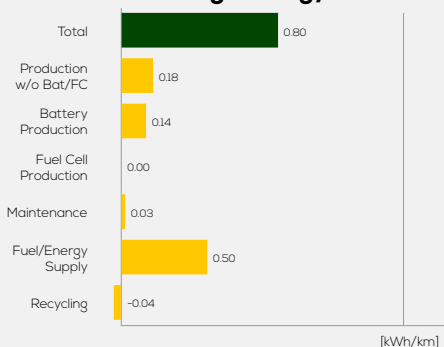


Total GHG Emissions

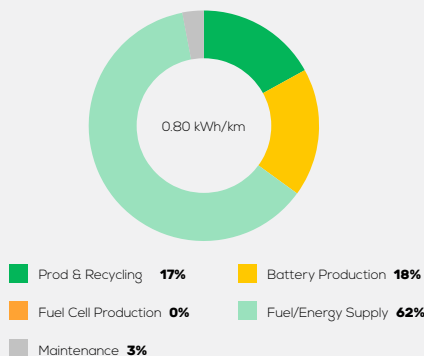


Primary Energy Demand

Estimated Average Energy Demand



Energy Demand Contributions



Energy Source

