

LIFE CYCLE ASSESSMENT FACT SHEET

Kia Sportage

1.6 T-GDi 48V petrol AWD automatic

Vehicle Specifications



Fuel Petrol E10

1,687 kg

System Power/Torque 132 kW/265 Nm

Emissions Class

Declared Battery Capacity (gross)

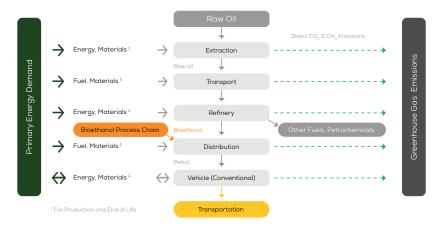
Declared Electric Energy Consumption (WLTP)

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

Declared Fuel Consumption (WLTP)

Average | Best | Worst Measured Fuel Consumption (Green NCAP Tests) 7.8 | 6.8 | 9.3 |/100 km

Process Chain - Petrol Powertrain



Default Assessment Parameters

Country | Electricity Mix EU Average

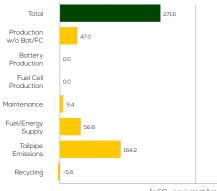
Vehicle | Battery Lifetime

Annual Kilometers

Slow | Quick Charging

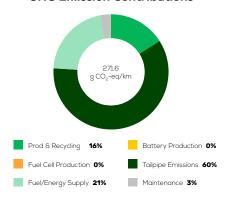
Greenhouse Gas (GHG) Emissions

Estimated Average GHG Emissions

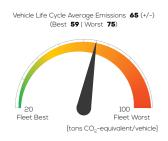


[g CO₂-equivalent/km]

GHG Emission Contributions

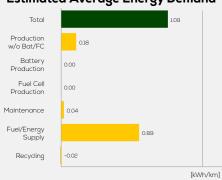


Total GHG Emissions

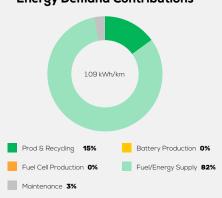


Primary Energy Demand

Estimated Average Energy Demand



Energy Demand Contributions



Energy Source

