Vehicle Specifications

- **Green NCAP Publication Date**: Q2 2021
- **Fuel**: Petrol E10
- **Mass**: 1,415 kg
- **System Power/Torque**: 110 kW/250 Nm
- **Emissions Class**: Euro 6d
- **Declared Battery Capacity**: n.a.
- **Declared Electric Energy Consumption (WLTP)**: n.a.
- **Average | Best | Worst Measured Electric Energy Consumption (Green NCAP Tests)**: n.a.
- **Declared Fuel Consumption (WLTP)**: 6.2 l/100 km
- **Average | Best | Worst Measured Fuel Consumption (Green NCAP Tests)**: 6.3 | 6.0 | 7.3 l/100 km

Process Chain - Petrol Powertrain

- **Primary Energy Demand**
  - **Energy Materials**: Extraction → Transport → Refinery → Distribution → Vehicle (Conventional)
  - **Direct CO₂ & CH₄ Emissions**

Default Assessment Parameters

- **Country | Electricity Mix**: EU Average
- **Annual Kilometers**: 15,000 km
- **Vehicle | Battery Lifetime**: 16 years
- **Slow | Quick Charging**: n.a.
- **Vehicle Life Cycle Average Emissions**: 55 (+/-) tons CO₂-equivalent/vehicle
- **Estimated Average GHG Emissions**
  - **Total**: 227.5 g CO₂-eq/km
  - Production w/o Bat/FC: 0.0
  - Battery Production: 0.0
  - Fuel Cell Production: 0.0
  - Maintenance: 0.7
  - Fuel/Energy Supply: 88.3
  - Tailpipe Emissions: 169.6
  - Recycling: 6.4

Greenhouse Gas (GHG) Emissions

- **Total GHG Emissions**
  - CO₂: 215.0
  - CH₄: 22.5
  - N₂O: 0.0

Primary Energy Demand

- **Energy Demand Contributions**
  - **0.91 kWh/km**: Total
  - Production w/o Bat/FC: 0.0
  - Battery Production: 0.0
  - Fuel Cell Production: 0.0
  - Maintenance: 0.0
  - Fuel/Energy Supply: 100.0
  - Recycling: 0.0

Energy Source

- **0.91 kWh/km**: Total
  - **Fossil**: 87%
  - **Renewable**: 9%
  - **Other**: 4%