

### LIFE CYCLE ASSESSMENT FACT SHEET

### **Renault Captur**

E-Tech 160 Plug-In Intens plug-in hybrid 4x2 automatic



# Vehicle Specifications

Green NCAP Publication Date

Fuel Petrol E10

1,580 kg

System Power/Torque 116 kW/205 Nm

**Emissions Class** 

Declared Battery Capacity (gross) 9.80 kWh

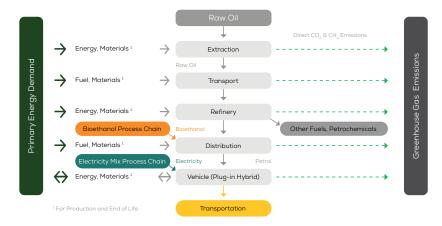
Declared Electric Energy Consumption (WLTP) 13.9 kWh/100 km

Average | Best | Worst
Measured Electric Energy Consumption (Green NCAP Tests) 5.6 | 7.9 | 0.0 kWh/100 km

Declared Fuel Consumption (WLTP)

Average | Best | Worst Measured Fuel Consumption (Green NCAP Tests) 4.8 | 2.8 | 7.7 |/100 km

### Process Chain - Plug-in Hybrid Powertrain



## **Default Assessment Parameters**

Country | Electricity Mix EU Average

Vehicle | Battery Lifetime

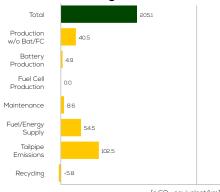
Annual Kilometers

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



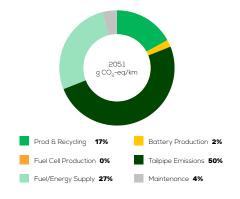
#### Greenhouse Gas (GHG) Emissions

#### **Estimated Average GHG Emissions**

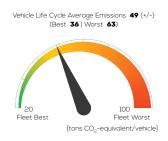


[g CO<sub>2</sub>-equivalent/km]

#### **GHG Emission Contributions**

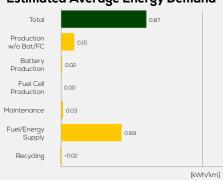


#### **Total GHG Emissions**

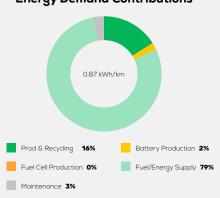


# **Primary Energy Demand**

#### **Estimated Average Energy Demand**



#### **Energy Demand Contributions**



#### **Energy Source**

