

Mass and volume for identical range (1000 km):

(\* including storage system)



Energy consumption NEDC in MJ / 100 km :

166	166	191	190	181	166	95	184	53
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Diesel

RME

Gasoline  
(Petrol)

LPG

Ethanol

DME

Hydrogen  
liquid for PEM  
(H<sub>2</sub> 700 bar)

Natural gas  
(CNG 200 bar)

Battery  
Li-Ion

DME – dimethyl ether  
RME – rapeseed methyl ester  
LPG – liquefied Petroleum Gas  
PEM – polymer electrolyte fuel cells