



green O



Hyundai KONA

39.2 kWh electric 4x2 automatic





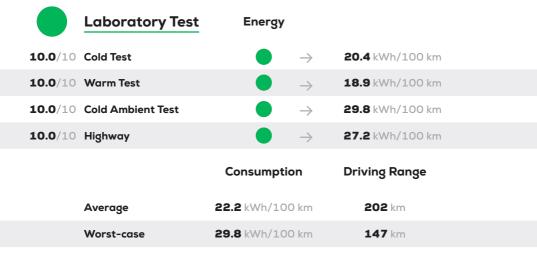
	Laboratory Test	NMH	IC NO _x	NH ₃	со	PN
10.0 /10	Cold Test	•				
10.0 /10	Warm Test	•				
10.0 /10	Cold Ambient Test					
10.0 /10	Highway	•				
	Road Test					
10.0 /10	On-Road Drive					
8.0 /8	On-Road Heavy Load					
5.0 /5	On-Road Light Load					
5.0 /5	On-Road Short Trip					
2.0 /2	Congestion					
	Robustness					
	n.a. good	adequate	marginal	weak	poor	

Comments

Pure battery electric vehicles emit no tailpipe emissions and the KONA scores full points in this part of the assessment.



Energy Efficiency Tests





Comments

Green NCAP currently assesses energy efficiency purely on a 'tank to wheel' basis i.e. upstream energy consumption, such as that used to generate the electricity in the first place, are not currently included. The KONA's efficiency is better than Green NCAP's maximum scoring limit in all tests, albeit only just in the case of the cold ambient test, so the car scores maximum points for energy efficiency.







Comments

Pure battery electric vehicles emit no tailpipe emissions and the KONA scores full points in this part of the assessment.



Our Verdict

The KONA is the smallest of Hyundai's SUVs, positioned beneath the Tucson and Santa Fe. Launched in 2017 with a range of combustion engines, the EV followed soon after and that is the version that is tested here. As with all other pure electric vehicles, there are no tailpipe emissions so the car is assured of maximum points for Clean Air and for Greenhouse Gases. Even electric cars have to consume energy in order to move but, here too, the KONA's efficiency remains within the zone for which maximum points are scored (<30 kWh/100 km), although it gets close to the limit in the -7 degree test. All in all, the Kona's all-electric powertrain ensures a maximum five-star rating in Green NCAP.

Disclaimer

 Publication Date
 Tested Car
 Emissions Class
 Tyres

 11 2020
 KMHK281HFKU02xxxx
 Euro AX
 215/55/R17 94V

 Mass
 Engine Size
 Engine Power/Torque
 Published CO2

 1,552 kg
 n.a.
 100 kW/395 Nm
 0 g/km

 Battery Capacity
 Published Driving Range
 289 km

 Sponsored by OT

Think before you print