



**RENAULT ZOE (ELECTRIC PLUG IN)
TECHNICAL SPECIFICATIONS**

DIMENSIONS mm

Wheelbase	2588
Overall length	4084
Front overhang	839
Rear overhang	657
Front track	1511
Rear Track	1510
Overall width on moulding strips	1730 / 1945
Unladen height	1562
Cabin length	1678
Front elbow width	1384
Rear elbow width	1390
Front shoulder width	1365
Rear shoulder width	1365
Front headroom at 14 deg	904
Rear headroom at 14 deg.	826
Maximum boot entry width	941
Interior width between wheel arches	1037
Boot opening height	685
Height under shelf	622
Length of load under seats	580

MOTOR

Motor Type	5Agen2
Technology	Synchronous electric motor roll coil
Max. Power KW	65 (88)
Max Power at (rpm)	3000 to 11,300
Max. Torque Nm	220
Max Torque at (rpm)	250 to 2500

BATTERY

Technology	Lithium-ion
Total voltage (volts)	400
Number of modules	12
Number of cells	192
Available energy (kWh)	22
Weight (Kg)	290

CHARGE

Type of charge	Chameleon charger (adaptive single-three phased from 3 to 43 kw)
Charging time	

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3 kW Wall box single-phased 16A	6 to 9 hrs
22 kW three phased 32 A	80% of battery in 1 hour
43 kW three phase 63A	80% of battery in 30 mins
2 kW domestic charging cable	10-12 hours

PERFORMANCE

Maximum speed	84
0-30 mph, 0-62 mph	4- 13.5
Likely driving range in suburban driving: winter season / warmer season	71 / 106
Standardised consumption Wh/km	146

CONSUMPTION CEE Standards

Range NEDC	210
Standard consumption Wh/km	146
CO2 emission at use	0

STEERING

Power steering	yes (electric)
Turning circle between kerbs/walls	10.56
Number of turns of steering wheel	2.73

SUSPENSION

Front	Pseudo Mac-Pherson / Torsion beam
Rear	Flexible axle
Anti roll bar	23/25

TYRES AND WHEELS

Reference wheels	16"
Tyre dimensions	Michelin Energy EV 185/65 R15 - 195/65 R16

BRAKING

ABS	Yes
Emergency brake assist	Yes
Electronic brake distribution	Yes
ESC	Yes
Front disc	ventilated disc 258
Rear disc	Drums 9"
Parking Brake	Manual

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