



TECHNICAL SPECIFICATIONS

RENAULT ZOE

ELECTRIC	
Type of gearbox	Reducer
Emission control standard	2
Number of seats	5
MOTOR	
Motor type	5Agen2
Technology	Synchronous electric motor rotor coil
Max Power kW CEE (ch)	65 (88)
Max Power at (rpm)	3 000 to 11 300
Max Torque Nm CEE (Nm)	220
Max torque at (rpm)	250 to 2 500
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 charger	Chameleon charger (adaptive single-three phased from 3 to 43 kW)
Charging time	
3 kW Wall box single-phased 16A	6 to 9 hours
22 kW borne three-phased 32A	80 % of the battery in 1 hour
43 kW borne three-phased 63A	80 % of the battery in 30 min
PERFORMANCE	
Maximum speed (km/h)	135
0 - 50 km/h (s)	4
0 - 80 km/h (s)	8,6
0 - 100 km/h (s)	13,5
CONSUMPTION CEE standards n° 93/116 (l/100 km and g/km)	
Range NEDC (km)	210
Standard consumption (Wh/km)	146
CO ₂ émission at use (g/km)	0
STEERING	
Power steering	Yes (electric)
Turning circle between kerbs/ walls (m)	10,56
Number of turns of steering wheel	2,73
SUSPENSIONS	
Front	Pseudo Mac-Pherson
Rear	Essieu souple
Anti-roll bar ø front / rear (mm)	23 / 25
TYRES AND WHEELS	
Reference wheels (")	15" (Life) 16" (Zen and Intens)
Tyre dimensions	Michelin low consumption 185/65 R15 – 195/65 R16
FREINAGE	
ABS	Yes
Emergency brake assist	Yes
Electronic brake distribution	Yes
ESC	Yes
Front disk : type and Ø (mm)	Ventilated disk 258
Rear disk : type and Ø (mm)	Drums 9"
Parking brake	Manual
AERODYNAMICS	
SCx	0,75
MASSES (Kg)	
Kerb weight	1 468
kerb weight on the front	871
kerb weight on the rear	597
Gross Train Weight (M.M.A.C.)	1 943
within the limit of M.M.A.C. max. on the front	1 055
within the limit of M.M.A.C. max. on the rear	920