

RENAULT ZOE

TECHNICAL SPECIFICATIONS

	ZOE Q210	ZOE R240
PERFORMANCE		
Motor type	5Agen2	5Agen3
Technology	100 % electric – 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	
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	
Gearbox	Gear reduction	
Number of gears	1	
BATTERY		
Technology	Lithium-ion	
Total voltage (Volts)	400	
Number of modules	12	
Number of cells	192	
Available energy (kWh)	22	
Weight (Kg)	290	
CHARGE		
Charger	Adaptive, single or three-phase, between 2 and 43W	
Green-Up reinforced socket	10 hrs	9 hrs
3 kW (16A single phase wallbox)	9 hrs	Less than 8 hrs
7 kW	4 hrs	
22 kW (32A three-phase station)	80% in 1 hr	
43 kW (63A three-phase station)	80% in 30 min	80% in 1 hr
CONSUMPTION		
Range NEDC (km)	210	240
Range: suburban driving	100/150	115/170
CO2 emission 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	
AXLES		
Front	Pseudo Mac-Pherson	
Rear	Torsion beam	
Anti-roll bar ø front / rear (mm)	23/25	
TYRES AND WHEELS		
Reference wheels ("")	15" (Life) 16" (Zen and Intens)	
Tyre dimensions	Michelin ENERGY low consumption – 185/65 R15 – 195/65 R16	
BRAKING		
ABS	Yes	
Emergency brake assist	Yes	
Electronic brake distribution	Yes	
ESC	Yes	
Front disk : type (and size in mm)	Ventilated disk (258)	
Rear disk : type and Ø (mm)	Drums 9"	
Parking brake	Manual	
AERODYNAMICS		
SCx	0.75	
WEIGHT (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.	1,023 on the front / 920 on the rear	