

Technical specifications		ENYAQ iV 50	ENYAQ iV 60	ENYAQ iV 80	ENYAQ iV 80x
Engine					
Engine type			permanent magnet synchronous m	otor	rear – permanent magnet synchronous motor / front – asynchronous motor
Max. system engine performance	[kW]	109*	132*	150*	195**
Max. torque	[Nm]	220		310	425
Battery capacity brutto (netto)	[kWh]	55 (52)	62 (58)	1	32 (77)
Battery type			Li-lon (DC	C-high-voltage)	
Transmission					
Wheel drive			rear wheel drive		four-wheel drive
Transmission			single-speed		two single-speed
Axle ratio		4.389 rear – 3.90		rear - 3.900 / front - 2.760	
Chassis					
Front axle		MacPherson suspension with lower triangular links and torsion stabiliser			ser
Rear axle		multi-element axle, with five transverse links and torsion stabiliser			
Springs			telescopic shock absorbers with co	il springs, in the rear outside the spr	ings
Braking system		hy	draulic diagonal dual-circuit braking	system, electromechanical servo a	ssisted
Brake – front		disc brakes with inner cooling, with single-piston floating caliper		disc brakes with inner cooling, with two-piston floating caliper	
Brake – rear			drui	n brakes	
Parking brake		electromechanical, on rear wheels			
Steering system		direct rack and pinion steering with electro mechanic power steering			9
Body					
Body			5 door, two co	mpartment, 5 seater	
Drag coefficient c _w		0.262-0.272	0.255-0.277	0.2	58-0.280



Technical specifications		ENYAQ iV 50	ENYAQ iV 60	ENYAQ iV 80	ENYAQ iV 80x
Outside dimensions					
Length	[mm]		46	49	
Width	[mm]		18	79	
Height (at kerb weight)	[mm]	1619	1621	16	20
Wheel base	[mm]	27	764	27	65
Clearance (at kerb weight)	[mm]	186	188	1:	87
Height of the loading sill (at kerb weight)	[mm]	704	705	71	04
Track front	[mm]		15	87	
Track rear	[mm]		15	65	
Inside dimensions					
Width of front seats	[mm]	1506			
Width of rear seats	[mm]	1488			
Headroom in front seats	[mm]	1056			
Headroom in rear seats	[mm]	990			
Storage capacity	[1]	585			
Storage capacity – with rear seatback folded down	[1]	1710			
Weights					
Kerb weight – incl. driver 75 kg	[kg]	1941–2055	1999–2174	2111–2252	2193–2381
Payload – incl. driver 75 kg	[kg]	430–544	401–576	423–564	440–628
Total weight	[kg]	2410	2500	2600	2746
Max. roof load	[kg]	75			
Max. trailer load w/o brakes	[kg]	-		750	
Max. trailer load with brakes – 12%	[kg]	-	10	00	1200
Max. trailer load with brakes – 8%	[kg]	-	12	00	1400
Max. nose weight	[kg]	– 75			



Technical specifications		ENYAQ iV 50	ENYAQ iV 60	ENYAQ iV 80	ENYAQ iV 80x
Performance/consumption					
Maximum speed	[km/h]			160	
Acceleration 0–100 km/h	[s]	11.1	8.7	8.5	6.8
Fuel consumption – combined (WLTP)	[kWh/100 km]	15.7–16.2	15.8–17.0	15.6–17.0	16.5–17.8
CO ₂ emissions	[g/km]			0	
Range (WLTP)	[km]	370	399	548	524
AC charging (0–100 %) – power/time (according to the type of cable)		7.2 kW/7 h 30 min	11 kW/6 h 15 min	11 kW/7 h 30 min	11 kW/7 h 30 min
DC charging (10-80 %) - power/time		110 kW/36 min	120 kW/35 min	135 kW/29 min	135 kW/36 min
Turning circle diameter	[m]		9.3		10.8

Technical specifications do not apply for Sportline cars. Specifications may also differ depending on the battery version and chassis configuration.

The battery temperature can be indirectly influenced by the auxiliary air conditioner to a certain extent and the charge level can, for example, be adjusted in the vehicle. The amount of power available at a particular time is shown in the vehicle's power display. To maintain the high-voltage battery's usable capacity as effectively as possible, a battery charging target of 80% is recommended if the vehicle is used daily (to be switched to 100% prior to long-distance journeys, for example).

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^{*} The availability of the maximum electrical output could be limited. The amount of power available in individual driving situations depends on various factors, such as ambient temperature and the charge status, temperature, and condition or physical age of the high-voltage battery.

^{**} Maximum electrical output of 195 kW: Maximum output that can be accessed for a maximum of 30 seconds, calculated in accordance with UN GTR No. 21. The amount of power available in individual driving situations depends on various factors, such as ambient temperature and the charge status, temperature, and condition or physical age of the high-voltage battery. The availability of the maximum power requires the high-voltage battery to be between 23°C and 50°C and have a charge level of > 88%. Deviations from the aforementioned parameters in particular may lead to a reduction in power, through to the complete unavailability of the maximum power.









Enyaq RS iV



Technical specifications		80x RS
Engine		
Engine type		rear – permanent magnet synchronous motor / front – asynchronous motor
Max. system engine performance	[kW]	220*
Max. torque	[Nm]	460
Battery capacity brutto (netto)	[kWh]	82 (77)
Battery type		Li-Ion (DC-high-voltage)
Transmission		
Wheel drive		four-wheel drive
Transmission		two single-speed
Axle ratio		rear – 3.900 / front – 2.760
Chassis		
Front axle		MacPherson suspension with lower triangular links and torsion stabiliser
Rear axle		multi-element axle, with five transverse links and torsion stabiliser
Springs		telescopic shock absorbers with coil springs, in the rear outside the springs
Braking system		hydraulic diagonal dual-circuit braking system, electromechanical servo assisted
Brake – front		disc brakes with inner cooling, with two-piston floating caliper
Brake – rear		drum brakes
Parking brake		electromechanical, on rear wheels
Steering system		electromechanical power steering with variable ratio
Body		
Body		5 door, two compartment, 5 seater
Drag coefficient c _w		0.265–0.277
Outside dimensions		
Length	[mm]	4653
Width	[mm]	1879
Height (at kerb weight)	[mm]	1605
Wheel base	[mm]	2768
Clearance (at kerb weight)	[mm]	173
Height of the loading sill (at kerb weight)	[mm]	688
Track front	[mm]	1589
Track rear	[mm]	1573

Enyaq RS iV



Technical specifications		80x RS
Inside dimensions		
Width of front seats	[mm]	1506
Width of rear seats	[mm]	1488
Headroom in front seats	[mm]	1056
Headroom in rear seats	[mm]	990
Storage capacity	[1]	585
Storage capacity – with rear seatback folded down	[1]	1710
Weights		
Kerb weight – incl. driver 75 kg	[kg]	2258–2394
Payload – incl. driver 75 kg	[kg]	431–567
Total weight	[kg]	2750
Max. roof load	[kg]	75
Max. trailer load w/o brakes	[kg]	750
Max. trailer load with brakes – 12%	[kg]	1200
Max. trailer load with brakes – 8%	[kg]	1400
Max. nose weight	[kg]	75
Performance/consumption		
Maximum speed	[km/h]	180
Acceleration 0–100 km/h	[s]	6.5
Fuel consumption – combined (WLTP)	[kWh/100 km]	16.9–17.8
CO ₂ emissions	[g/km]	0
Range (WLTP)	[km]	517
AC charging (0–100 %) – power/time (according to the type of cable)		11 kW/7 h 30 min
DC charging (10-80 %) - power/time		135 kW/36 min
Turning circle diameter	[m]	10.8

^{*} Maximum electrical output of 220 kW: Maximum output that can be accessed for a maximum of 30 seconds, calculated in accordance with UN GTR No. 21. The amount of power available in individual driving situations depends on various factors, such as ambient temperature and the charge status, temperature, and condition or physical age of the high-voltage battery. The availability of the maximum power requires the high-voltage battery to be between 23°C and 50°C and have a charge level of > 88%. Deviations from the aforementioned parameters in particular may lead to a reduction in power, through to the complete unavailability of the maximum power.

The battery temperature can be indirectly influenced by the auxiliary air conditioner to a certain extent and the charge level can, for example, be adjusted in the vehicle. The amount of power available at a particular time is shown in the vehicle's power display. To maintain the high-voltage battery's usable capacity as effectively as possible, a battery charging target of 80% is recommended if the vehicle is used daily (to be switched to 100% prior to long-distance journeys, for example).

Enyaq RS iV











Technical specifications	60	80	80x	
Engine				
Engine type	permanent mag	permanent magnet synchronous motor		
Max. system engine performance [k\	V] 132*	150*	195**	
Max. torque [N	n]	310	425	
Battery capacity brutto (netto) [kW	h] 62 (58)	82 (77)	82 (77)	
Battery type		Li-lon (DC-high-voltage)		
Transmission				
Wheel drive	rear	wheel drive	four-wheel drive	
Transmission	sir	ngle-speed	two single-speed	
Axle ratio		4.389 rear – 3.900 / front – 2.7		
Chassis				
Front axle	MacPhe	MacPherson suspension with lower triangular links and torsion stabiliser		
Rear axle		-element axle, with five transverse links and torsion		
Springs	telescopie	c shock absorbers with coil springs, in the rear outsi	de the springs	
Braking system	hydraulic dia	agonal dual-circuit braking system, electromechanic	al servo assisted	
Brake – front	disc brakes with inner cooling, with single-piston floating caliper		disc brakes with inner cooling, with two-piston floating caliper	
Brake – rear		drum brakes		
Parking brake	electromechanical, on rear wheels			
Steering system	direct rack and pinion steering with electro mechanic power steering			
Body				
Body		5 door, two compartment, 5 seater		
Drag coefficient c _w	0.234-0.263	0.234-0.263		



Technical specifications		60	80	80x
Outside dimensions				
Length	[mm]		4653	
Width	[mm]		1879	
Height (at kerb weight)	[mm]		1621	
Wheel base	[mm]		2765	
Clearance (at kerb weight)	[mm]		193	
Height of the loading sill (at kerb weight)	[mm]	792		793
Track front	[mm]		1587	
Track rear	[mm]		1565	
Inside dimensions				
Width of front seats	[mm]		1506	
Width of rear seats	[mm]		1488	
Headroom in front seats	[mm]	1095		
Headroom in rear seats	[mm]	990		
Storage capacity	[1]	570		
Storage capacity – with rear seatback folded down	ניז	1610		
Weights				
Kerb weight – incl. driver 75 kg	[kg]	2008–2154	2119–2250	2214–2359
Payload – incl. driver 75 kg	[kg]	431–577	425–556	466–611
Total weight	[kg]	2510	2600	2750
Max. roof load	[kg]	75		
Max. trailer load w/o brakes	[kg]	750		
Max. trailer load with brakes – 12%	[kg]	1000 1200		1200
Max. trailer load with brakes – 8%	[kg]	1200 1400		1400
Max. nose weight	[kg]	75		



Technical specifications		60 80 80x			
Performance/consumption					
Maximum speed	[km/h]		160		
Acceleration 0–100 km/h	[s]	8.7	8.5	6.8	
Fuel consumption – combined (WLTP)	[kWh/100 km]	15.4–16.7	15.2–16.6	16.2–17.4	
CO ₂ emissions	[g/km]		0		
Range (WLTP)	[km]	408	560	534	
AC charging (0–100 %) – power/time (according to the type of cable)		11 kW/6 h 15 min	11 kW/7 h 30 min	11 kW/7 h 30 min	
DC charging (10-80 %) - power/time		120 kW/35 min	135 kW/29 min	135 kW/36 min	
Turning circle diameter	[m]	9	0.3	10.8	

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Technical specifications		80x RS	
Engine			
Engine type		rear – permanent magnet synchronous motor / front – asynchronous motor	
Max. system engine performance	[kW]	220*	
Max. torque	[Nm]	460	
Battery capacity brutto (netto)	[kWh]	82 (77)	
Battery type		Li-Ion (DC-high-voltage)	
Transmission			
Wheel drive		four-wheel drive	
Transmission		two single-speed	
Axle ratio		rear – 3.900 / front – 2.760	
Chassis			
Front axle		MacPherson suspension with lower triangular links and torsion stabiliser	
Rear axle		multi-element axle, with five transverse links and torsion stabiliser	
Springs		telescopic shock absorbers with coil springs, in the rear outside the springs	
Braking system		hydraulic diagonal dual-circuit braking system, electromechanical servo assisted	
Brake – front		disc brakes with inner cooling, with two-piston floating caliper	
Brake – rear		drum brakes	
Parking brake		electromechanical, on rear wheels	
Steering system		electromechanical power steering with variable ratio	
Body			
Body		5 door, two compartment, 5 seater	
Drag coefficient c _w		0.248–0.272	
Outside dimensions			
Length	[mm]	4653	
Width	[mm]	1879	
Height (at kerb weight)	[mm]	1608	
Wheel base	[mm]	2768	
Clearance (at kerb weight)	[mm]	181	
Height of the loading sill (at kerb weight)	[mm]	779	
Track front	[mm]	1589	
Track rear	[mm]	1573	



Technical specifications		80x RS
Inside dimensions		
Width of front seats	[mm]	1506
Width of rear seats	[mm]	1488
Headroom in front seats	[mm]	1095
Headroom in rear seats	[mm]	990
Storage capacity	[1]	570
Storage capacity – with rear seatback folded down	[1]	1610
Weights		
Kerb weight – incl. driver 75 kg	[kg]	2264–2374
Payload – incl. driver 75 kg	[kg]	451–561
Total weight	[kg]	2750
Max. roof load	[kg]	75
Max. trailer load w/o brakes	[kg]	750
Max. trailer load with brakes – 12%	[kg]	1200
Max. trailer load with brakes – 8%	[kg]	1400
Max. nose weight	[kg]	75
Performance/consumption		
Maximum speed	[km/h]	180
Acceleration 0–100 km/h	[s]	6.5
Fuel consumption – combined (WLTP)	[kWh/100 km]	16.7–17.5
CO ₂ emissions	[g/km]	0
Range (WLTP)	[km]	523
AC charging (0–100 %) – power/time (according to the type of cable)		11 kW/7 h 30 min
DC charging (10-80 %) - power/time		135 kW/36 min
Turning circle diameter	[m]	10.8

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13. 2. 2023







