Technical Data	Audi Q8 60 TFSI e quattro tiptronic (250/340 kW)
Program for Germany	Status: 11/20/2020
Engine / electrics	
Engine type	V6 engine
Valve gear / number of valves per cylinder	Roller cam follower, continuous intake and exhaust camshaft adjustment, hydraulic valve-play compensation / 2/2 inlet/exhaust valves per cylinder
Displacement in cc / bore x stroke in mm / compression	2995 / 84.5 x 89.0 / 11.2
Max. power output in kW (PS) / rpm	250 (340) / 5300 - 6400
Max. torque in Nm (Ib-ft) / at rpm	450 (331.9) / 1340 - 5300
Mixture preparation	Direct injection, lambda control, knock control, turbocharger, intercooler
Exhaust emission control	Catalytic converter, oxygen sensor, gasoline particulate filter
Emissions standard	EU6
Start-stop / REM	yes / yes
Battery in A / Ah	380 / 68
Max. electrical output at 12V in kilowatts	3
On-board voltage 1 in volts	12
On-board voltage 3 in volts	400
Drivetrain / transmission	
Drive type	quattro permanent all-wheel drive
Type of center differential	Self-locking
Type of rear axle differential	Standard
Clutch	Hydraulic torque converter with lock-up clutch
Transmission type	8-speed tiptronic
Transmission ratio in 1st/2nd gear	4.714 / 3.143
Transmission ratio in 3rd/4th gear	2.106 / 1.667
Transmission ratio in 5th/6th gear	1.285 / 1.000
Transmission ratio in 7th/8th gear	0.839 / 0.667
Reverse gear ratio / final drive ratio 1-2	3.317 / 3.204
Suspension / steering / brakes	3.6.1. / 5.126.
Type and design of front-axle suspension	5-link front axle; tubular anti-roll bar; air spring suspension
Type and design of rear-axle suspension	5-link rear axle; tubular anti-roll bar; air spring suspension
	Electromechanical progressive steering with
Steering	speed-dependent power assistance
Steering ratio	14.6
Turning circle in m (ft)	13.3 (43.6)
Brake control system	Dual-circuit brake system with black/white split for front/rear axles; ESC/ABS/EBD; brake booster, hydraulic brake assist
Tires (basic)	265/55 R 19
Wheels, front / rear (basic)	Alloy 8.5 J x 19"
Performance / acoustics	
Top speed in km/h (mph)	240 (149.1)
Limited	yes
Acceleration, 0-100 km/h (0-62.1 mph)	5.4
Electrical range, combined according to WLTP in km (mi)	44 (27.3) - 45 (28.0)
Fuel type / octane value	Gasoline / 95
Fuel standard	DIN EN 228 (gasoline)
Exterior noise level when stationary / drive-past as per ECE R51.03 in dB (A)	72.8 / 67

Consumption / amissions*	
Consumption / emissions* Electric power consumption, combined,	
in kWh/100 km (62.1 mi)	22.9 - 22.6
Fuel consumption, combined, in I/100 km (US mpg)	2.8 - 2.7 (84.0 - 87.1)
CO ₂ emissions, combined, in g/km (g/mi)	63 - 62 (101.4 - 99.8)
Servicing / guarantee (Germany)	, ,
Service interval	30,000 km (18,641.1 mi) / 2 years, whichever comes first
Vehicle / paint / rust perforation guarantee	2/3/12 (years)
Insurance classification in Germany:	
third party / fully comprehensive / part-comprehensive	20 / 28 / 27
Weights / loads	
Unladen weight without driver / with driver / gross weight limit in kg (<i>lb</i>)	2440 (5379.3) / 2515 (5544.6) / 3055 (6735.1)
Front/rear axle load limit in kg (lb)	1550 (3417.2) / 1700 (3747.9)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg (<i>lb</i>)	3500 (7716.2) / 3500 (7716.2) // 750 <i>(1653.5)</i>
Roof load limit / permissible nose weight in kg (Ib)	100 (220.5) / 140 (308.6)
Capacities	
Cooling system capacity (incl. heating) in I (US gal)	20.7 (5.5)
Engine oil capacity, including filter (change volume)	7.2 (7.6)
in I (US qt) Fuel tank capacity in I (US gal)	
Dimensions / body	75 (19.8)
·	Unitary stock all all mains are compacite construction / E
Body type / number of doors	Unitary steel/aluminum composite construction / 5
Number of seats	5
Standard dimensions (length / width excluding mirrors / height) in mm (ft)	5006 (16.4) / 1995 (6.5) / 1701 (5.6)
Width including mirrors in mm (ft)	2190 (7.2)
Wheelbase / track width front/rear in mm (ft)	2995 (9.8) / 1679 (5.51) / 1691 (5.55)
Overhang angle of air spring front/rear in degrees	25.5 / 26.1
Height of loading edge in mm (ft)	815 (2.7)
Open luggage compartment - behind the 2nd row of seats in I (cu ft)	505 (17.8)
Largest luggage capacity - behind the 1st seat row in I (cu ft)	1625 (57.4)
Hybrid / BEV-specific values	
Battery type	Lithium-ion
Battery type Battery energy content in kWh	Lithium-ion 17.9
Battery energy content in kWh	17.9
Battery energy content in kWh Peak electrical output in kW	17.9 100
Battery energy content in kWh Peak electrical output in kW Continuous electrical output in kW	17.9 100 60
Battery energy content in kWh Peak electrical output in kW Continuous electrical output in kW Electrical torque output in Nm (Ib-ft)	17.9 100 60 400 (295.0)

 $^{^{\}star}$ Fuel consumption and CO_2 emission figures given in ranges depend on the tires/wheels used