Technical Data	Audi RS Q3 (294 kW)
Program for Germany	Status: 09/20/2019
Engine / electrics	
Engine type	Inline 5-cylinder engine
Valve gear / number of valves per cylinder	Roller cam follower, continuous intake and exhaust camshaft adjustment / 2/2 inlet/exhaust valves per cylinder
Displacement in cc / bore x stroke in mm / compression	2480 / 82.5 x 92.8 / 10.0
Max. power output in kW (PS) / rpm	294 (400) / 5850 - 7000
Max. torque in Nm (Ib-ft) / at rpm	480 <i>(354.0) /</i> 1950 - 5850
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	420 / 75
Max. electrical output at 12V in kilowatts	2.1
On-board voltage 1 in volts	12
On-board voltage 2 in volts	-
Drivetrain / transmission	
Drive type	quattro permanent all-wheel drive with electronically controlled multi- plate clutch
Clutch	Dual clutch
Transmission type	7-speed S tronic
Transmission ratio in 1st/2nd gear	3.563 / 2.526
Transmission ratio in 3rd/4th gear	1.679 / 1.022
Transmission ratio in 5th/6th gear	0.788 / 0.761
Transmission ratio in 7th/8th gear	0.635 / -
Reverse gear ratio / final drive ratio 1-2	2.789 / 4.375
Suspension / steering / brakes	
Type and design of front-axle suspension	McPherson struts, front
Type and design of rear-axle suspension	Four-link rear suspension
Steering	Electromechanical progressive steering with speed-dependent power assistance
Brake control system	Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist
Tires (basic)	255/40 R 20 101 Y XL (extra load)
Wheels (basic)	Cast aluminum flow forming 8.5Jx20"
Performance / acoustics	
Top speed in km/h (mph)	250 (155.3)
Limited	yes
Acceleration, 0-100 km/h (0-62.1 mph)	4.5
Fuel type / octane value	Gasoline / 98
Fuel standard	DIN EN 228 (gasoline)
Exterior noise level when stationary / drive-past as per ECE R51.02 / drive-past as per ECE R51.03 in dB (A)	88.0 / - / 71

Consumption / emissions*	
Fuel consumption, urban / extra-urban / combined	11.5-11.4 (20.5-20.6) / 7.4-7.3 (31.8-32.2) / 8.9-8.8 (26.4-26.7)
in liters per 100 kilometers (US mpg) CO ₂ emissions combined in grams per kilometer (g/mi)	203-202 (326.7-325.1)
Servicing / quarantee (Germany)	255 252 (525.1 525.1)
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	17 / 24 / 22
Weights / loads	
Unladen weight without driver / with driver / gross weight limit in kg (lb)	1715 (3780.9) / 1790 (3946.3) / 2250 (4960.4)
Front/rear axle load limit in kg (lb)	1140 (2513.3) / 1195 (2634.5)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg (lb)	1900 (4188.8) / 1900 (4188.8) // 750 (1653.5)
Roof load limit / permissible nose weight in kg (lb)	75 <i>(165.3) /</i> 90 <i>(198.4)</i>
Capacities	
Cooling system capacity (incl. heating) in liters (US gal)	9.6 (2.5)
Engine oil capacity, including filter (change volume) in liters (US qt)	7.1 (7.5)
Fuel tank capacity in liters (US gal)	63 (16.6)
Dimensions / body	
Body type / number of doors	-/5
Number of seats	5
Drag coefficient Cd / frontal area A in m² (sq ft)	0.35 / 2.46 (26.5)
Standard dimensions (length / width excluding mirrors / height with steel springs / height with air springs) in mm (ft)	4506 <i>(14.8)</i> / 1851 <i>(6.1)</i> / 1602 <i>(5.3)</i> / -
Width including mirrors in mm (ft)	2024 (6.6)
Wheelbase / track width front/rear in mm (ft)	2681 (8.8) / 1590 (5.22) / 1583 (5.19)
Overhang angle of steel springs, front / rear in degrees	19.00 / 15.20
Luggage capacity behind 2nd seat bench, open / closed in I (cu ft)	530 (18.7) / -
Largest luggage compartment capacity - behind the 1st seat row in I (cu ft)	1525 (53.9)
Open luggage compartment - behind the 2nd seat row in I (cu ft)	530 (18.7)

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