

Technical Data – Audi Q2 1.0 TFSI S tronic 85 kW

Program for Germany

Status: October 2016

Engine / electronics	
Engine type	inline three-cylinder spark-ignition engine with gasoline direct injection, exhaust turbocharger with indirect intercooler, four valves per cylinder, double overhead camshaft (DOHC)
Valve gear / number of valves per cylinder	tooth-belt drive / roller cam followers / 4
Displacement in cc / bore x stroke in mm / compression	999 / 74.5 x 75.4 / 10.5
Max. power output in kW (hp) / at rpm	85 (116) / 5000 - 5500
Max. torque in Nm (<i>lb-ft</i>) / at rpm	200 (147.5) / 2000 - 3500
Mixture preparation	fully electronic direct injection with drive-by-wire throttle control
Exhaust emission control	close-coupled catalytic converter and ceramic underfloor catalytic converter with catalyst heating function via homogeneous split multiple injection
Emissions class	EU 6
Alternator in A / battery in A/Ah	110 / 320/59
Start-stop system	switches the engine off if the vehicle is stationary and the brake is engaged
Drivetrain / transmission	
Drive type	front-wheel drive
Clutch	two electrohydraulically operated multi-plate clutches
Transmission type	7-speed S tronic dual-clutch transmission
Gear ratio in 1st gear / 2nd gear	3.765 / 2.273
Gear ratio in 3rd gear / 4th gear	1.531 / 1.133
Gear ratio in 5th gear / 6th gear	1.176 / 0.956
Gear ratio in 7th gear / 8th gear	0.795 / -
Reverse gear / final drive ratio	4.168 / 4.778 (1st - 4th gear); 3.583 (5th -7th gear); 4.526 (reverse gear)
Suspension / steering / brakes	
Front suspension	McPherson struts with lower wishbones, subframe, tubular anti-roll bar
Rear suspension	torsion-beam rear axle with separate spring-damper arrangement
Steering / steering ratio / turning circle in m (D102) (<i>ft</i>)	electromechanical progressive steering with speed-dependent power assistance / 11.1 (36.4)
Brake system	dual-circuit brake system with diagonal split, Electronic Stabilization Control (ESC) with torque vectoring, hydraulic brake assist; ventilated disk brakes at front, solid at rear
Wheels / tires (basic)	6.0J x 16 steel wheels / 205/60 R16 tires
Performance / fuel / acoustics	
Top speed in km/h (<i>mph</i>)	197 (122.4)
Acceleration, 0-100 km/h (0-62.1 <i>mph</i>) in s	10.3
Fuel type / octane value	Premium unleaded / 95 RON
Idling / drive-past exterior noise level in dB (A)	73 / 68
Fuel consumption / emissions (according to tire size)	
Tire category 1	205/60 R16 92V, 215/60 R16 95V, 215/55 R17 94V
Fuel consumption: city / highway / combined, in l/100 km (<i>US mpg</i>)	5.9 (39.9) / 4.7 (50.0) / 5.1 (46.1)
CO ₂ mass emission city / highway / combined, in g/km (<i>g/mi</i>)	135 (217.3) / 107 (172.2) / 117 (188.3)
Tire category 2	215/50 R18 92W
Fuel consumption: city / highway / combined, in l/100 km (<i>US mpg</i>)	6.0 (39.2) / 4.9 (48.0) / 5.3 (44.4)
CO ₂ mass emission city / highway / combined, in g/km (<i>g/mi</i>)	137 (220.5) / 112 (180.2) / 121 (194.7)
Tire category 3	215/50 R18 92W, 235/40 R19 96Y (Audi Sport)
Fuel consumption: city / highway / combined, in l/100 km (<i>US mpg</i>)	6.1 (38.6) / 5.0 (47.0) / 5.4 (43.6)
CO ₂ mass emission city / highway / combined, in g/km (<i>g/mi</i>)	139 (223.7) / 114 (183.5) / 123 (197.9)
Servicing / guarantee (Germany)	
Service inspection after max. km (<i>mi</i>)	according to service indicator up to 30,000 km (18,641.1) (max. 2 years)
Vehicle / paint / rust perforation guarantee	2 years / 3 years / 12 years
Insurance classification in Germany: third party / fully comprehensive / part-comprehensive	15 / 19 / 18
Weights / loads	
Unladen weight according to EU (excluding driver) / (including driver) / gross weight limit in kg (<i>lb</i>)	1240 (2733.7) / 1315 (2899.1) / 1800 (3968.3)
Axle load limit at front / rear in kg (<i>lb</i>)	975 (2149.5) / 905 (1995.2)
Trailer load limit on 8% / 12% gradient, braked / unbraked in kg (<i>lb</i>)	1500 (3306.9) / 1300 (2866.0) / 650 (1433.0)
Roof load limit / permissible nose weight in kg (<i>lb</i>)	60 (132.3) / 75 (165.3)
Capacities	
Cooling system capacity (incl. heating) in l (<i>US gal</i>)	8.5 (2.2)
Engine oil capacity (including filter) in l (<i>US qt</i>)	4.0 (4.2)
Fuel tank capacity in l (<i>US gal</i>)	50 (13.2)
Body / dimensions	
Body type / number of doors / seats	SUV / 5 / 5
Drag coefficient Cd / frontal area A in m ² (<i>sq ft</i>)	0.32 / 2.29 (24.6)
Length (L103) / width excluding mirrors (W103) / height (H101-B) in mm (<i>ft</i>)	4191 (13.7) / 1794 (5.9) / 1508 (4.9)
Wheelbase (L101) / track at front/rear (W101-1/W101-2) in mm (<i>ft</i>)	2601 (8.5) / 1547 (5.08) / 1541 (5.06)
Height of loading lip (H196) in mm (<i>ft</i>)	740 (2.43)
Luggage capacity / with rear seat bench folded in l (<i>cu ft</i>)	405 (14.3) / 1050 (37.1)