

Technical Data	A1 Sportback 30 TFSI
Program for Germany	Status: 12/13/2018
Engine / electrics	
Engine type	Inline 3-cylinder engine
Number of valves per cylinder	2/2 inlet/exhaust valves per cylinder
Displacement in cc / bore x stroke in mm / compression	999 / 74.5 x 76.4 / 10.5
Max. power output in kW / at rpm	85 / 5,000 - 5,500
Max. torque in Nm / at rpm	200 / 2,000 - 3,000
Mixture preparation	Direct injection, lambda control, knock control, turbocharger, intercooler
Emissions standard	EU6
Start-stop / REM	yes / yes
Battery in A / Ah	320 / 59
Max. electrical output at 12V in kilowatts	1.3
On-board voltage 1 in volts	12
Drivetrain / transmission	
Drive type	Front-wheel drive
Clutch	Dual clutch
Transmission type	7-speed S tronic / dual clutch
Transmission ratio in 1st/2nd gear	3.765 / 2.273
Transmission ratio in 3rd/4th gear	1.531 / 1.122
Transmission ratio in 5th/6th gear	1.176 / 0.951
Transmission ratio in 7th	0.795
Reverse gear ratio / final drive ratio 1-2	4.170 / 4.438
Suspension / steering / brakes	
Type and design of front-axle suspension	McPherson struts, front
Type and design of rear-axle suspension	Compound link rear suspension
Steering	Electromechanical steering with speed-dependent power assistance
Turning circle in m	10.5
Brake control system	Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist
Tires (basic)	195/55 R16 91V XL
Wheels (basic)	6.5J x 16
Performance / consumption / acoustics	
Top speed in km/h	203
Acceleration, 0-100 km/h	9.4
Fuel type / octane value	Gasoline / 95
Exterior noise level when stationary / drive-past as per ECE R51.02 / drive-past as per ECE R51.03 in db (A)	73.9 / 68 / 65
Fuel consumption / emissions*	
Fuel consumption, urban/extra-urban/combined in liters per 100 kilometers	6.3 / 4.8 / 5.4
Tire package A CO2 emissions urban/extra-urban/combined in grams per kilometer	143 / 110 / 122
Servicing / guarantee (Australia)	
Service interval	15,000 km / 1 years, whichever comes first
Vehicle / paint / rust perforation guarantee	3 years with unlimited mileage / 3 years / 12 years
Weights / loads	
Unladen weight without driver / with driver / gross weight limit in kg	1125 / 1200 / 1680
Front/rear axle load limit in kg	905 / 805
Roof load limit in kg	75
Capacities	
Cooling system capacity (incl. heating) in litres	6.2
Engine oil capacity, including filter (change volume) in litres	4
Fuel tank capacity in liters	40
Dimensions / body	
Body type / number of doors	- / 5
Number of seats	5
Drag coefficient Cd / frontal area A in m2	0.31 / 2.07
Standard dimensions (length / width excluding mirrors / height) in mm	4029 / 1740 / 1433
Width including mirrors in mm	1940
Wheelbase / track width front/rear in mm	2563 / 1524 / 1501
Overhang angle of front/rear in degrees	16.50 / 12.40
Height of loading edge in mm	668
Luggage capacity behind 2nd seat bench, closed in l	335

* Fuel consumption and CO₂ emission figures given in ranges depend on the tires/wheels used