

Technical Data		Audi RS 3 Sportback TFSI 294 kW	
Program for Germany		Status: 07/15/2021	
Engine / electrics			
Engine type		Inline 5-cylinder 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		2480 / 82.5 x 92.8 / 10.0	
Max. power output in kW (PS) / rpm		294 (400) / 5600 - 7000	
Max. torque in Nm (lb-ft) / at rpm		500 (368.8) / 2250 - 5600	
Mixture preparation		Direct injection, lambda control, knock control, turbocharger, intercooler	
Exhaust emission control		Catalytic converter, oxygen sensor, gasoline particulate filter	
Emissions standard		Euro 6 d-ISC-FCM	
Start-stop system / recuperation management		yes / no	
Battery in A / Ah		420 / 75	
Max. electrical output at 12V in kilowatts		2.2	
On-board voltage 1 in volts		12	
Drivetrain / transmission			
Drive type		quattro permanent all-wheel drive	
Type of rear axle differential		RS Torque Splitter	
Clutch		Dual clutch	
Transmission type		7-speed S tronic	
Transmission ratio in 1st / 2nd gear		3.560 / 2.530	
Transmission ratio in 3rd / 4th gear		1.680 / 1.020	
Transmission ratio in 5th / 6th gear		0.790 / 0.760	
Transmission ratio in 7th / 8th gear		0.630 / -	
Reverse gear ratio / final drive ratio 1-2 / 2-3		0.29 / 4.059 / 3.45	
Suspension / steering / brakes			
Type and design of front-axle suspension		MacPherson struts, front	
Type and design of rear-axle suspension		Four-link rear suspension	
Steering		Electromechanical progressive steering with speed-dependent power assistance	
Steering ratio		14.5	
Turning circle in m (ft)		12.0 (39.4)	
Brake control system		Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist	
Tires (basic) front rear		265/30 ZR 19 93 Y XL (Extra Load) 245/35 ZR 19 93 Y XL (Extra Load)	
Wheels (basic) front rear		Alloy 9 J x 19" 8 J x 19"	
Performance / acoustics			
Top speed in km/h (mph)		250 (155.3)	
Limited		yes	
Acceleration, 0-100 km/h (0-62.1 mph)		3.8	
Fuel type / octane value		Gasoline / 98	
Fuel standard		DIN EN 228 (gasoline)	
Exterior noise level when stationary / drive-past as per ECE R51.03 in dB (A)		81 / 70	

Consumption / emissions*	
Fuel consumption, urban / extra-urban / combined in l/100 km (US mpg)	11.6 - 11.2 (20.3 - 21.0) / 7.1 - 6.7 (33.1 - 35.1) / 8.8 - 8.3 (26.7 - 28.3)
CO ₂ emissions, combined in g/km (g/mi)	201 - 190 (323.5 - 305.8)
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	14 / 26 / 27
Weights / loads	
Unladen weight without driver / with driver / gross weight limit in kg (lb)	1570 (3461.3) / 1645 (3626.6) / 2075 (4574.6)
Front/rear axle load limit in kg (lb)	1100 (2425.1) / 1075 (2370.0)
Roof load limit / permissible nose weight in kg (lb)	75 (165.3) / -
Capacities	
Cooling system capacity (incl. heating) in liters (US gal)	9.8 (2.6)
Engine oil capacity, including filter (change volume) in liters (US qt)	7.1 (7.5)
Fuel tank capacity in liters (US gal)	55 (14.5)
Dimensions / body	
Body type / number of doors	Unitary steel / 5
Number of seats	5
Drag coefficient Cd / frontal area A in m ² (sq ft)	0.34 / 2.22 (23.9)
Standard dimensions (length / width excluding mirrors / height with steel springs) in mm (ft)	4389 (14.4) / 1851 (6.1) / 1436 (4.7)
Width including mirrors in mm (ft)	1984 (6.5)
Wheelbase / track width front/rear in mm (ft)	2631 (8.6) / 1592 (5.2) / 1524 (5.0)
Height of loading edge with steel springs in mm (ft)	659 (2.16)
Largest luggage capacity - behind the 1st seat row in l (cu ft)	1104 (39.0)
Luggage capacity behind 2nd seat bench, closed in l (cu ft)	282 (10.0)

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