

Model	A6 2.7 TDI	A6 3.0 TDI quattro	A6 2.8 TFSI	A6 3.0 TFSI quattro
Engine type	V6 diesel engine with VTG turbocharger, DOHC; TDI direct injection	V6 diesel engine with VTG turbocharger, DOHC; TDI direct injection	V6 spark ignition engine with gasoline direct injection, DOHC, 2-stage variable intake manifold	V6 spark ignition engine with gasoline direct injection, DOHC, mechanical charger module with inter-coolers
Displacement in cc (valves per cylinder)	2698 (4)	2967 (4)	2773 (4)	2995 (4)
Max. output in kW at rpm	140/3500 - 4400	176/4000 - 4400	162/5750 - 6800	213/4850 - 6800
Max. torque in Nm at rpm	380/1400 - 3500	500/1500 - 3000	280/3000 - 5000	420/2500 - 4850

Power transmission/Wheels

Drive type	Front-wheel drive	quattro® permanent all-wheel drive	Front-wheel drive	quattro® permanent all-wheel drive
Transmission type	multitronic®	tiptronic®	multitronic®	tiptronic®
Wheels	7- arm design, 8 J x 17	7- arm design, 7.5 J x 17	7- arm design, 8 J x 17	7- arm design, 7.5 J x 17
Tyres	245/45 R 17	225/50 R 17	245/45 R 17	225/50 R 17

Weight volume

Unladen weight ¹ in kg	1660	1785	1570	1725
Permitted total weight in kg	2240	2365	2150	2305
Fuel tank capacity, approx. in l	70	80	70	80
Boot capacity, approx. in l	546	546	546	546

Performance/Consumption

Top speed in km/h	227	250	240	250 ²
Acceleration 0-100 km/h in s	7.95	6.8	7.3	5.9
Fuel type ³	Diesel	Diesel	Premium unlead, 95 RON	Premium unlead, 95 RON
Fuel consumption ⁴ in km/l	12.76	12.86	10.82	9.09

Notes

¹ Weight of car, unladen, without driver (calculated in accordance with the current version of Directive 92/21/EEC). Optional equipment may increase the car's unladen weight and drag coefficient, whereupon the possible payload limit and top speed will be reduced accordingly.

² Electronically limited.

³ Recommended fuel is super unleaded with 95 RON. If this is not available, normal unleaded 91 RON may be used; power output will be slightly reduced.

⁴ Fuel consumption figures mentioned are as per the tests conducted by the ARAI.

Important note

Inspections are due as shown on the service display.