



2021

Audi A3

Sportback 1.5 TSI petrol 4x2 automatic



6.4 
/10

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Clean Air Tests



Laboratory Test

	NMHC	NO _x	NH ₃	CO	PN
6.0/10 Cold Test	●	●	●	●	●
7.2/10 Warm Test	●	●	●	●	●
4.7/10 Cold Ambient Test	●	●	●	●	●
6.9/10 Highway	●	●	●	●	●



Road Test

6.1/10 On-Road Drive	●	●	●	●	●
5.0/8 On-Road Heavy Load	●	●	●	●	●
3.3/5 On-Road Light Load	●	●	●	●	●
4.1/5 On-Road Short Trip	●	●	●	●	●
2.0/2 Congestion	●	●	●	●	●



Robustness



n.a.



good



adequate



marginal



weak



poor

Comments

The A3 impresses in its control of pollutant emissions, with an impressive index of 6.4 for Clean Air. NO_x is kept comfortably below the type-approval value in all tests and even ammonia (NH₃), which is not regulated by legislation, is adequately controlled.

Energy Efficiency Tests



Laboratory Test

Energy

6.2/10 Cold Test



6.5/10 Warm Test



4.5/10 Cold Ambient Test



4.9/10 Highway



Consumption

Driving Range

Average

6.3 l/100 km

812 km

Worst-case

7.3 l/100 km

685 km



n.a.



good



adequate



marginal



weak
















poor

Comments

The declared CO₂ value of 140 g/km was closely matched in the laboratory cold-start test which most closely matches the regulatory test. Energy efficiency was at least marginal in all tests, including the cold ambient temperature test and the high-load highway test.

4.8 Greenhouse Gases Tests

/10

	<u>Greenhouse gases</u>	CO ₂	N ₂ O	CH ₄
3.5/7	Cold Test			
3.8/7	Warm Test			
3.0/7	Cold Ambient Test			
3.2/7	Highway			



n.a.



good



adequate



marginal



weak



poor

Comments


For unregulated greenhouse gases - N₂O and CH₄ - the A3 shows very good control. Emissions of CO₂ are not excessive and show great consistency throughout all of the laboratory tests.

Our Verdict

First introduced in the mid-90's, this fourth generation A3 shares the ubiquitous MQB platform with many of its VW-group stablemates and is tested here with the 1.5 litre petrol engine producing 110 kW and a hefty 250 Nm of torque. The car's exhaust after-treatment - a three-way catalyst and a gasoline particulate filter - does a good job of controlling pollutant emissions and the car achieves an impressive index of 6.4 for Clean Air. Efficiency is also good considering engine output, with an average consumption of 6.3 l/100 km. CO₂ emissions are moderate while control of other important, albeit unregulated greenhouse gases, is very good. The car performs well overall and fully deserves its 3 star rating.

Disclaimer

Publication Date	Tested Car	Emissions Class	Tyres
02 2021	WAUZZZGY2MA00xxxx	Euro 6d	225/40/R18 92Y
Mass	Engine Size	Engine Power/Torque	Published CO ₂
1,415 kg	1,498 cc	110 kW/250 Nm	140 g/km
Declared Battery Capacity	Published Driving Range		
n.a.	n.a.		

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