



Mercedes-Benz



2019

Mercedes Benz A-Class

A200 4x2 petrol automatic



9.4 
/10

Clean Air
Index

5.2 
/10

Energy Efficiency
Index

Clean Air Tests

 <u>Laboratory test</u>		HC	CO	NO _x	PN
8.1/9	Cold Test*				
3.0/3	Warm Test [#]				
3.0/3	Eco Mode [#]				
3.0/3	Sport Mode [#]				
8.0/9	Highway [#]				
 <u>Road test</u>					
7.0/7	On-Road Drive*				
 <u>Robustness</u>					

* Adapted regulatory test # Additional Green NCAP tests



Comments

Control of pollutant emissions is good or adequate in all of the tests except for oxides of nitrogen in the high-load highway test, where the result is marginal.

Energy Efficiency Tests



Laboratory test

Energy

6.1/10	Cold Test*	
2.1/3	Warm Test#	
2.1/3	Eco Mode#	
1.8/3	Sport Mode#	
5.7/10	Highway#	

Consumption

Fuel

Average consumption	6.7 l/100 km
Worst-case consumption	7.1 l/100 km

* Adapted regulatory test # Additional Green NCAP tests



n.a.



good



adequate



marginal



weak



poor

Comments

Energy efficiency is adequate or marginal in all of the laboratory tests.

Additional Information

Greenhouse Gases **

CO₂

Cold Test*



Warm Test#



Eco Mode#



Sport Mode#



Highway#



* Adapted regulatory test # Additional Green NCAP tests

** For indication only. The assessment of greenhouse gases does not currently form part of the rating.



n.a.



good



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weak



poor

Our verdict

The car tested here is the A200, compliant with the latest European emissions legislation (Euro 6d-Temp). Its 1.3 litre turbocharged petrol engine uses a three-way catalyst and a particulate filter to control emissions. This works well for the assessment of Clean Air and an index of 9.4 is a very creditable achievement. Control of pollutant emissions is good in the laboratory tests, with some marginal and adequate performance in the higher-load highway cycle. On the road, the same good control is seen as was demonstrated in the lab, the car scoring well for its control of pollutants. For energy efficiency, the car achieves an index of 5.2 out of ten, leading to a creditable overall rating of three stars. The eco mode reduces energy consumption by nine percent compared to the standard conditions. Overall, a very clean car is limited to a three-star rating by average energy efficiency.

Year of Publication

2019

Tested Car

WDD1770871J006292

Emissions Class

Euro 6d-Temp

Mass

1,425 kg

Engine Size

1,333 cc

Engine Power/Torque

120 kW/250 Nm

Tyres

225/45 R18

Published CO₂

143 g/km



Think before you print