



2019

VW Golf

1.6 TDI 4x2 diesel manual






























3.1 
/10

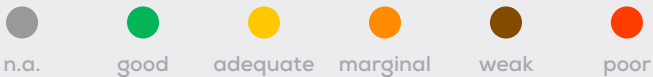
**Clean Air
Index**

6.7 
/10

**Energy Efficiency
Index**

 <u>Laboratory test</u>	HC	CO	NO _x	PN
0.0/9 Cold Test*				
1.7/3 Warm Test#				
1.7/3 Eco Mode#				
1.7/3 Sport Mode#				
0.0/9 Highway#				
 <u>Road test</u>				
5.5/7 On-Road Drive*				
 <u>Robustness</u>				

* Adapted regulatory test # Additional Green NCAP tests



Comments

The Golf demonstrates poor control of oxides of nitrogen in all of the laboratory tests. In the high-load highway test, emissions of this pollutant are sufficiently high that no points are scored.

Energy Efficiency Tests



Laboratory test

Energy

8.5/10	Cold Test*	
2.6/3	Warm Test#	
2.6/3	Eco Mode#	
2.6/3	Sport Mode#	
6.2/10	Highway#	

Consumption

Fuel

Average consumption	5 l/100 km
Worst-case consumption	6 l/100 km

* Adapted regulatory test # Additional Green NCAP tests



n.a.



good



adequate



marginal



weak



poor

Comments

Energy efficiency is adequate in most of the tests and is rated as marginal in the high-load highway test.

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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marginal



weak



poor

Our verdict

The VW Golf has long been considered the benchmark against which other cars in its class are judged. Here, it is tested as a 1.6 TDI, meeting the requirements of Euro-6 when tested using the previous drive-cycle and not the latest WLTC (Worldwide-harmonized Light-vehicle Test Cycle) of Euro 6d-Temp. Equipped with lean NO_x trap and a diesel particulate filter, the car nevertheless struggles to control its NO_x emissions, which are high in all of lab tests and especially so in the high-load highway cycle. Values are marginal in the on-road drive. Other pollutants are well controlled. Energy efficiency is generally adequate and, in this regard, the Golf achieves a very creditable index of 6.7. Overall, the car achieves good energy efficiency but at the expense of its NO_x emissions, which severely limit its Clean Air score.

Year of Publication

2019

Tested Car

WVWZZZAUZHP30XXXX

Emissions Class

Euro 6b

Mass

1,390 kg

Engine Size

1,598 cc

Engine Power/Torque

81 kW/250 Nm

Tyres

225/45 R17

Published CO₂

109 g/km



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