PEUGEOT

2020

Peugeot 3008

1.5 BlueHDI 130 diesel 4x2 automatic

4.3 /10	5.3 /10	2.8 /10
Clean Air Index	**Energy Efficiency Index**	**Greenhouse Gas Index**

4.3 /10 Clean Air Tests

	Laboratory Test	NMHC	NO_x	NH_3	CO	PN
5.6/10	Cold Test					
6.9/10	Warm Test					
0.0/10	Cold Ambient Test					
0.0/10	Highway					
	Road Test					
5.9/10	On-Road Drive					
6.0/8	On-Road Heavy Load					
2.7/5	On-Road Light Load					
2.7/5	On-Road Short Trip					
1.0/2	Congestion					
	Robustness					

n.a. good adequate marginal weak poor

Comments

The 3008 performs well in its mitigation of pollutant emissions, especially in the on-road tests. Particulate number is not excessive, thanks to the diesel particulate filter, but NO_x emissions are elevated in the two most demanding laboratory tests - cold ambient temperature and the high load highway test.

5.3 /10 Energy Efficiency Tests

Laboratory Test	Energy
6.2/10 Cold Test	
6.5/10 Warm Test	
3.9/10 Cold Ambient Test	
4.9/10 Highway	

	Consumption	Driving Range
Average	**5.6** l/100 km	**955** km
Worst-case	**6.8** l/100 km	**778** km

n.a. good adequate marginal weak poor

Comments

This is the area of assessment in which the 3008 scores best. A worst-case fuel consumption of 6.8 l/100 km is a good result for a vehicle of this size and weight.

2.8 /10 Greenhouse Gases Tests

	Greenhouse gases	CO_2	N_2O	CH_4
2.2/7	Cold Test			
1.5/7	Warm Test			
1.7/7	Cold Ambient Test			
2.6/7	Highway			

n.a. good adequate marginal weak poor

Comments

Methane emissions are well controlled in all tests but points gained from this are lost by the high levels of 'laughing gas' (N_2O) which are emitted.

Our Verdict

The 3008 is Peugeot's compact crossover and this second-generation vehicle has been on sale since 2016. It is tested here with the 1.5 Hdi turbocharged engine, coupled to a diesel particulate filter (DPF) and with selective catalyst reduction. The car scores best in the area of Energy Efficiency, with an index of 5.3 in this part of the assessment, reflecting an economical engine. Pollutant emissions are generally not excessive, with good results for NO_x, CO and particulate number. An improvement in control of N_2O - 'laughing gas', an unregulated greenhouse gas - would increase the score in the Greenhouse Gas index and, almost certainly, increase the overall rating by half a star.

Disclaimer

Publication Date	Tested Car	Emissions Class	Tyres
11 2020	VF3MCYHZRKS45xxxx	Euro 6d	225/55 R18 102V
Mass	**Engine Size**	**Engine Power/Torque**	**Published CO_2**
1,483 kg	1,499 cc	96 kW/300 Nm	135 g/km
	Declared Battery Capacity	**Published Driving Range**	
	n.a.	n.a.	