



PEUGEOT



2020

Peugeot 2008

1.2 PureTech 110 petrol 4x2 manual



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/10 

Clean Air
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Energy Efficiency
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Laboratory Test

| | NMHC | NO _x | NH ₃ | CO | PN |
|--------------------------|----------|-----------------|-----------------|----------|------|
| 4.8/10 Cold Test | adequate | adequate | marginal | marginal | weak |
| 6.5/10 Warm Test | good | adequate | adequate | adequate | weak |
| 2.2/10 Cold Ambient Test | weak | adequate | weak | weak | weak |
| 5.0/10 Highway | good | good | weak | marginal | weak |



Road Test

| | | | | | |
|--------------------------|------|----------|------|----------|----------|
| 5.4/10 On-Road Drive | n.a. | good | n.a. | adequate | weak |
| 4.6/8 On-Road Heavy Load | n.a. | good | n.a. | good | weak |
| 3.3/5 On-Road Light Load | n.a. | good | n.a. | good | weak |
| 4.0/5 On-Road Short Trip | n.a. | adequate | n.a. | marginal | adequate |
| 2.0/2 Congestion | n.a. | good | n.a. | n.a. | n.a. |



Robustness



n.a.



good



adequate



marginal



weak



poor

Comments

Oxides of Nitrogen (NO_x) are well controlled in all tests and emissions of non-Methane hydrocarbons are also generally low. Control of particulate number is generally weak, despite the gasoline particulate filter and is poor in some of the more demanding tests.

Energy Efficiency Tests



Laboratory Test

Energy

6.6/10 Cold Test



6.9/10 Warm Test



5.6/10 Cold Ambient Test



4.3/10 Highway



Consumption

Driving Range

Average

6.3 l/100 km

808 km

Worst-case

7.4 l/100 km

675 km



n.a.



good



adequate



marginal



weak
















poor

Comments

The 2008 performs well in this part of the assessment, scoring well in the cold and warm tests and degrading only slightly in the more demanding cold ambient temperature test and the high-load highway assessment.

4.8 Greenhouse Gases Tests

/10

|  | <u>Greenhouse gases</u> | CO ₂ | N ₂ O | CH ₄ |
|--|-------------------------|---|---|---|
| 3.7/7 | Cold Test |  |  |  |
| 4.0/7 | Warm Test |  |  |  |
| 3.1/7 | Cold Ambient Test |  |  |  |
| 2.7/7 | Highway |  |  |  |



n.a.



good



adequate



marginal



weak



poor

Comments


The 2008 emits little Methane (CH₄) or Nitrous Oxide (N₂O), two very potent greenhouse gases. This trend is seen across all tests.

Our Verdict

The 2008 is a sub-compact crossover produced by Peugeot since 2013 and now in its second generation. An all-electric version of this popular car is expected soon but here it is tested with the 82 kW, 1.2 litre direct-injection petrol engine. The car impresses with a three-star overall rating and balanced performance across the three areas of assessment. Values of NO_x are low but so also are non-Methane hydrocarbons and, for the on-road tests especially, carbon monoxide. For a car with a small engine, robustness is quite good, performance degrading only a little in some of the more demanding tests but holding up well under high-load highway conditions.

Disclaimer

| | | | |
|-----------------------------|--------------------------------|-------------------------------------|---------------------------------------|
| Publication Date 11 2020 | Tested Car VF3CUHNP3KY20xxx | Emissions Class Euro 6d-Temp | Tyres 205/50 R17 89V |
| Mass 1,209 kg | Engine Size 1,199 cc | Engine Power/Torque 81 kW/205 Nm | Published CO ₂ 139 g/km |
| | Battery Capacity n.a. | Published Driving Range n.a. | |

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