



Oxytane

Report on test on Peugeot 3008 (2016) 1.2l

Tank capacity 53 litres

Brochure performance: 5.21 litres/100km; extra urban: 4.9l/100km; urban 6l/100km.

6-8 August 2021	Car's total mileage	Computer's est. of no. of miles remaining in tank	No. of miles driven	Computer estimated miles consumed	Difference between estimate and reality
	39,027	323 miles	0		
	39,457	43 miles	430 miles	280 miles	150 miles

Lower cost

Cost of full tank at £1.30/l = £68.90 (empty to full); c.13.3% left in tank = £8.90; 430 miles driven at cost of £58.10 = 13.51p/mile. Original estimated cost would be £58.10 for 280 miles = 20.75p/mile at which price the real journey would have cost £89.23, a saving of £31.13 (less cost of Oxytane at £7.99).

More miles per litre of fuel

The figures demonstrate that the car undertook approximately 150 more miles using Oxytane than would have been possible without.

Performance

The car ran very smoothly and quietly though it is hard to say whether there was any improvement in performance.

Observations

When tank was refilled with no additional Oxytane the estimated total mileage for tank went up to 458 miles (+135 miles versus 323 miles of original full tank estimate without Oxytane) and after 235 miles of driving the tank computer showed there were 223 miles left in the tank. This indicates that there were some residual benefits of using Oxytane in the previous tank.

NB: the tank computer estimates prior to using Oxytane were proven to be fairly reliable.