

# Fuel and refuelling

## FUEL CONSUMPTION

### Fuel consumption figures

The fuel consumption figures shown below have been calculated using a standard testing procedure (the new EC test procedure from Directive 99/100/EC), and produced in accordance with the Passenger Car Fuel Consumption (Amendment) Order 1996.

Under normal use, a vehicle's actual fuel consumption figures may differ from those achieved through the test procedure, depending on your driving technique, road and traffic conditions, environmental factors, vehicle load and vehicle condition.

Variant	Urban l/100km (mpg)	Extra urban l/100km (mpg)	Combined l/100km (mpg)	CO2 emissions g/km
2.7L Diesel (manual)	11.1 (25.4)	8.1 (34.9)	9.2 (30.7)	244
2.7L Diesel (automatic)	13.1 (21.6)	8.5 (33.2)	10.2 (27.7)	270
3.0L Diesel	11.2 (25.2)	8.3 (34.0)	9.3 (30.4)	244
V6 Petrol	21 (13.5)	11.9 (23.7)	15.2 (18.6)	359
V8 Petrol	19.8 (14.3)	10.7 (26.5)	14.1 (20.1)	328

### Urban cycle

The urban test cycle is performed from a cold start and comprises a series of accelerations, decelerations and periods of steady speed driving and engine idling. The maximum speed during the test is 50 km/h (30 mph) with an average speed of 19 km/h (12 mph).

### Extra-urban cycle

The extra-urban cycle test is performed immediately after the urban test. Approximately half of the test comprises steady-speed driving, while the remainder is a series of accelerations, decelerations and engine idling. The maximum test speed is 120 km/h (75 mph) and the average speed 63 km/h (40 mph). The test is performed over a distance of 7 km (4.4 miles).

### Combined

The combined figure is an average of the urban and extra-urban test cycle results, which has been weighted to take account of the different distances covered during the two tests.

For additional information on fuel consumption figures and exhaust emissions, visit the Vehicle Certification Agency (VCA) website at <http://www.vcacarfueldata.org.uk/>.

### Note:

*These figures should not be compared with the figures produced using the ECE/EEC procedure previously required by The Passenger Car Fuel Consumption Order 1983. Because of the changes in the test procedure, even the urban figures would differ if the same car were subjected to both tests.*