





Euro 4 test vehicles				
	Gasoline vehicle	Diesel 'A' without DPF	Diesel 'B' without DPF	Diesel with DPF
Engine Type	In-line 4 16 valve	V6 24 valve	In-line 4 16 valve	In-line 6 24 valve
Injection system	Sequential MPI	Distributor pump DI	Common Rail DI	Common Rail DI
Displacement (cm ³)	1791	2496	2204	2993
Power (kW@rpm)	90@6000	120@4000	103@4000	160@4000
Emission Control	TWC 2 lambda	EGR 2 x DOC	cooled EGR 3 x DOC	EGR DOC underfloor C-DPF
AFCC	Association for Emissions Control by Catalyst AISBL			













PMP versus current EU gravimetric method

Tests were conducted using a) the current European method for PM (2 filters), b) the revised PMP methodology (as frozen June 2004) which uses a single filter, cyclone pre-classifier, heated samples etc., and c) a modified version of the PMP method retaining two filters. In this case measurements were obtained using both filters and using only the first filter, for comparison. All used the same flow rate.



























