



TECHNICAL SPECIFICATIONS

NEW RENAULT CLIO

	EUROPE					
						
ENGINE / GEARBOX	1,2 16v 75	ENERGY TCe 90	ENERGY TCe 90 99g	dCi 75	ENERGY dCi 90	ENERGY dCi 90 83g
Fuel type	Unleaded petrol or E10			Diesel		
Type - index	D4F 740	H4Bt 400	H4Bt 400	K9K 612	K9K 608	K9K 608
French fiscal rating (France only)	4	5	4	4	4	4
Depollution standard	EURO5	EURO5	EURO5	EURO5	EURO5	EURO5
Type	Normally aspirated / multipoint sequential fuel injection	Turbo / multipoint sequential fuel injection		Turbo / multipoint sequential fuel injection		
Cubic capacity (cc)	1,149	898		1,461		
Number of cylinders/valves	4 / 16	3 / 12		4 / 8		
Maximum power kW EEC (hp)	54 (75)	66 (90)		55 (75)	66 (90)	
At (rpm)	5,500	5,250		4,000	4,000	
Maximum torque Nm EEC	107	135		200	220	
At (rpm)	4,250	2,500		1,750	1,750	
Particulate filter		-		yes	yes	
Stop&Start and braking energy recovery	-	yes		-	yes	
GEARBOX						
Type	Manual - 5 speeds			Manual - 5 speeds		
Speed at 1,000rpm in: 1 st gear	7.00	6.78	7.23	9.63	8.56	9.63
2 nd gear	12.74	12.91	13.78	18.34	16.30	18.34
3 rd gear	18.73	20.48	21.86	29.09	25.86	29.09
4 th gear	25.34	28.31	30.23	40.22	35.77	40.22
5 th gear	32.81	38.29	40.88	54.39	48.36	54.39
STEERING						
Power steering	Electric variable-rate power steering standard					
Turning circle between kerbs/between walls (m)	10.6/11					
Steering wheel turns, lock to lock (some versions may vary)	2.71					
SUSPENSION						
Front	Mac Pherson type with rectangular lower arm and anti-roll bar					
Rear	Programmed-deflection flexible beam and coil springs					
Front/rear anti-roll bar diameter (mm)	22.5mm / incorporated in beam					
WHEELS AND TYRES						
Standard fitment	15": 185/65 R15 88T 16": 195/55 R16 87H 17": 205/45 R17 88V*	15": 185/65 R15 88T 16": 195/55 R16 87H 17": 205/45 R17 88V*		15": 185/65 R15 88T 16": 195/55 R16 87H 17": 205/45 R17 88V*		
BRAKING						
Circuit type	X					
A.B.S.	Standard					
Electronic brakeforce distribution	Standard					
Emergency brake assist	Standard					
Hill Start Assist (HSA)	Standard					
ESC	Standard					
Diameter/thickness of vented front discs (mm)	258/22					
Rear: drums (inches)	8-inch drum	8-inch drum with 15- and 16-inch wheels 9-inch vented drum with 17-inch wheels		8-inch drum with 15- and 16-inch wheels 9-inch vented drum with 17-inch wheels		
PERFORMANCE						
CdA	0.744	0.670		0.670		
Top speed (kph)	167	182	185	168	178	180
0 - 100kph (s)	15"4	12"2	13"	14"3	11"7	12"1
400m standing start (s)	19"8	18"2	18"6	19"1	18"	18"3
1,000m standing start (s)	36"9	33"6	34"4	35"8	33"5	33"6
Acceleration from 80kph to 120kph in 4 th /5 th gear (s)	14"3 / 23"3	11"7 / 17"9	14"4 / 23"6	14"1 / 21"0	10"1 / 13"5	11"0 / 16"1
FUEL CONSUMPTION AND EMISSIONS (homologated in compliance with applicable legislation)						
CO ₂ (g/km)	127	104	99	95	90	83
Urban cycle (l/100km)	7.0	5.5	5.3	4.3	4.0	3.6
Extra-urban cycle (l/100km)	4.7	3.9	3.7	3.2	3.2	3.0
Combined cycle (l/100km)	5.5	4.5	4.3	3.6	3.4	3.2
CAPACITIES						
Fuel tank (litres)	45	45	40	45	45	45
WEIGHTS (kg)						
Kerb weight (without options)	980	1,009	1,009	1,071		
Front kerb weight	603	631		695	695	
Rear kerb weight	377	378		376	376	
Gross vehicle Weight (GVW)	1,563	1,588		1,651	1,658	
Gross Train Weight (GTW)	2,463	2,488		2,551	2,558	
Payload **	524	519		517	524	
Maximum braked trailer weight (within limit of GTW)	1,200					
Maximum braked trailer weight	900					
Maximum unbraked trailer weight	525	540		570		

* (Available at November 2012; not available for 1.2 16V 75)

** Payload for versions with minimum equipment