



TECHNICAL SPECIFICATIONS

NEW RENAULT CLIO

3 DOOR, 5 DOOR AND ESTATE VERSIONS

PETROL									
Engine	1.2 16v		TCe	1.6 16v			2.0 16v		
Type	1.2 16v 75	1.2 16v 80	TCe 100*	1.6 16v 110	1.6 16v 110	1.6 16v 128	2.0 16v 140**	2.0 16v 140**	
Transmission	D4F 740	D4F 764	D4F 784	K4M 800	K4M 801	K4M 862	M4R 700	M4R 701	
Depollution standard	MT 5	AMT 5	MT 5	MT 5	AT 4	MT 6	MT 6	AT 4	
French fiscal rating	Euro 4								
Meet the three criteria required for Renault eco ² appellation									
HOMOLOGATION									
French fiscal rating	5		6	7			8		
ENGINE SPECIFICATIONS									
Capacity (cc)	1,149			1,598			1,997		
Bore x stroke (mm)	69 x 76.8			79.5 x 80.5			84 x 90.1		
Number of cylinders / valves	4/16			4/16			4/16		
Compression ratio	9.8 : 1			9.7 : 1		11 : 1	10.1 : 1		
Max. power kW EEC (hp DIN), at (rpm)	55 (75) at 5,500	57.5 (80) at 5,500	74 (100) at 5,500	82 (110) at 6,000		94 (128) at 6,750	101.5 (140) at 6,000		
Max. torque Nm EEC at (rpm)	105 at 4,250	108 at 4,250	145 at 3,000	151 at 4,250		155 at 4,250	194 at 3,750		
Injection type	multipoint sequential								
GEARBOX									
Type	JH3	JA3	JH3	JH3	DPO	TL4	TL4	DPO	
Number of forward speeds	5		5	5	4	6	6	4	
Speed at 1,000rpm in 1st gear	6.71 (11/41)		7.61 (11/41)	7.61 (11/41)	8.65	7.56	8.30	9.01	
in 2nd gear	12.21 (21/43)		13.85 (21/43)	13.85 (21/43)	15.56	13.60	13.34	16.38	
in 3rd gear	17.94 (28/39)		20.36 (28/39)	20.36 (28/39)	23.32	18.26	20.50	24.55	
in 4th gear	24.28 (34/35)		27.56 (34/35)	25.86 (31/34)	32.81	22.82	25.07	35.54	
in 5th gear	30.46 (39/32)		34.57 (39/32)	31.80 (37/33)		27.82	30.55		
in 6th gear						33.00	36.39		
STEERING									
Electric power steering	standard								
Variable rate power steering	standard								
Turning circle between kerbs/walls (m)	10.3/10.6 (tire 165) - 10.7/11 (tire 185) - 11.3/11.5 (tire 195)								
AXLES									
Front	Mac Pherson								
Rear	Flexible beam								
Diameter of front/rear anti-roll bar (mm)	Front: 20.5/built-in (3 and 5 door) Front: 21/Rear: built-in (GT and estate versions)								
WHEELS - TYRES									
Wheels (inches)	5.5" J15"		6" J15"	6" J15"			6" J16"		
Standard tyres	165 x 65 R15 81T		185 x 60 R15 84H	185 x 60 R15 84H			195 x 50 R16 88V		
BRAKING									
Type of circuit	X								
ABS and emergency brake assist	standard								
ESP with CVS	Option								
Servo: double, diameter (inches)	10"								
Front: vented discs, diameter (mm)	260/22					280/24			
Rear: drums/solid discs, diameter (mm)	Drums 203***				Discs 240/8				
PERFORMANCE									
S/Cd	0.725								
Maximum speed (kph)	167	171	184	190	186	197	205/-	200/-	
0 - 100kph (s)	13.4/13.6	14.9/15.1	11/11.2	10.2/10.4	12.2/12.4	9.3/9.5	8.7/-	9.3/-	
400m standing start (s)	18.7/18.8	19.2/19.4	17.4/17.6	17.1/17.3	18.1/18.3	16.6/16.8	16.3/-	16.9/-	
1,000m standing start (s)	35.2/35.4	36/36.6	32.6/32.8	33.1/33.3	33.4/33.6	30.5/30.7	30.10/-	30.10/-	
FUEL CONSUMPTION EEC 99/100									
CO ₂ emissions (g/km)	139	133	137	160	179	160	173	187	
Urban cycle (cold start) (litres/100km)	7.6	7.1	7.4	9.0	10.0	8.9	9.9	10.9	
Extra-urban cycle (litres/100km)	4.9	4.7	4.8	5.4	6.1	5.6	5.8	6.2	
Combined cycle (litres/100km)	5.9	5.6	5.8	6.7	7.5	6.9	7.3	7.9	
CAPACITIES									
Fuel tank (litres)	55								
Engine oil, with filter (litres)	4				5				
WEIGHTS (KG)									
Kerb weight	1,080/1,090/1,110	1,080/1,090/1,110	1,080/1,090/1,120	1,140/1,150/1,170	1,190/1,180/1,210	1,140/1,150/1,270	1,175/1,185/-	1,205/1,215/-	
Gross vehicle weight (GVW)	1,570/1,580/1,598	1,570/1,580/1,608	1,570/1,580/1,608	1,630/1,640/1,665	1,630/1,640/1,665	1,630/1,640/1,665	1,665/1,675/-	1,695/1,705/-	
Gross train weight (GTW)	2,500	2,500	2,500	2,550	2,550/2,600/2,600	2,550	2 550/2,600/-	2,600	
Braked trailer weight (within limit of GVW)	1,200	1,200	1,200	1,150	1,150	1,200/1,150	1,200/1,150	1,200	
Unbraked trailer weight	535	535	535	535	535	535	535	535	

Powertrain ranges vary depending on market. Please consult the pricing press release of the country concerned to establish which powertrains are available for a particular market. Example (France): the 1.2 16v 80 Quickshift, the 1.6 16v with manual gearbox and the 2.0 16v 140 (with manual gearbox and automatic transmission) are not available.

MT 5 = five-speed manual gearbox/AMT 5 = five-speed robotized transmission/MT 6 = six-speed manual gearbox/AT 4 = four-speed automatic transmission.

* Turbo Control Efficiency

** Not available for New Renault Clio Estate

*** Disc diameter with ESP: 240mm



TECHNICAL SPECIFICATIONS

NEW RENAULT CLIO

3 DOOR, 5 DOOR AND ESTATE VERSIONS

DIESEL						
Engine	1.5 dCi					
Type	dCi 70	dCi 85	dCi 85	dCi 85 DPF	dCi 105	dCi 105 DPF
Transmission	K9K 768	K9K 766	K9K 766	K9K 772	K9K 764	K9K 772
Depollution standard	MT 5	MT 5	AMT 5	MT 6	MT 6	MT 6
French fiscal rating	Euro 4					
Meet the three criteria required for Renault eco ² appellation						
HOMOLOGATION						
French fiscal rating	4	5			6	
ENGINE SPECIFICATIONS						
Capacity (cc)	1,461					
Bore x stroke (mm)	76 x 80.5					
Number of cylinders / valves	4 / 8					
Compression ratio	17.9 : 1			15.6 : 1		
Max. power kW EEC (hp DIN), at (rpm)	50 (70) at 4,000	63 (85) at 3,750		63 (85) at 4,000	78 (105) at 4,000	76 (105) at 4,000
Max. torque Nm EEC at (rpm)	160 at 1,700	200 at 1,900	200 at 1,900	220 at 2,250	240 at 2,000	
Injection type	Directe Common Rail					
GEARBOX						
Type	JH3	JRQ	JA5	TL4	TL4	TL4
Number of forward speeds	5			6		
Speed at 1,000rpm in 1st gear	8.43 (11/37)	8.56 (11/41)	8.56 (11/41)	8.26	8.26	8.26
in 2nd gear	15.22 (22/41)	15.58 (21/43)	15.58 (21/43)	15.81	15.81	15.81
in 3rd gear	21.47 (28/37)	24.15 (28/37)	24.15 (28/37)	23.28	23.28	23.28
in 4th gear	29.34 (30/29)	32.85 (35/34)	32.85 (35/34)	31.58	31.58	31.58
in 5th gear	38.43 (42/31)	42.20 (41/31)	42.20 (41/31)	40.34	40.34	40.34
in 6th gear				48.23	48.23	48.23
STEERING						
Electric power steering	standard					
Variable rate power steering	standard					
Turning circle between kerbs/walls (m)	10.7/11 (tire 185) - 11.3/11.5 (tire 195)					
AXLES						
Front	Mac Pherson					
Rear	Flexible beam					
Diameter of front/rear anti-roll bar (mm)	Front: 20.5/built-in (3 and 5 door) Front: 21/Rear: built-in (GT and estate versions)					
WHEELS - TYRES						
Wheels (inches)	6" J15"					
Standard tyres	185 x 60 R15 84H					
BRAKING						
Type of circuit	X					
ABS and emergency brake assist	standard					
ESP with CVS	Option					
Servo: double, diameter (inches)	10"					
Front: vented discs, diameter (mm)	260/22					
Rear: drums/solid discs, diameter (mm)	Drums 203 *			Discs 240/8		
PERFORMANCE						
S/Cd	0.725					
Maximum speed (kph)	162	174	174	174	190	186
0 - 100kph (s)	15.5	13.0	15.0	13.4	11.4	11.6
400m standing start (s)	19.7	18.6	19.4	18.9	18.0	18.1
1,000m standing start (s)	36.9	36.6	36.1	35.0	32.9	33.1
FUEL CONSUMPTION EEC 99/100						
CO ₂ emissions (g/km)	120	117	118	126	123	126
Urban cycle (cold start) (litres/100km)	5.3	5.2	5.2	5.7	5.7	5.7
Extra-urban cycle (litres/100km)	4.1	4.0	4.0	4.3	4.1	4.2
Combined cycle (litres/100km)	4.5	4.4	4.4	4.7	4.6	4.7
CAPACITIES						
Fuel tank (litres)	55					
Engine oil, with filter (litres)	4.5					
WEIGHTS (KG)						
Kerb weight	1,155/1,165/1,185	1,165/1,175/1,195	1,175/1,185/1,205	1,165/1,175/1,195	1,200/1,210/1,235	1,200/1,210/1,235
Gross vehicle weight (GVW)	1,645/1,655/1,680	1,655/1,665/1,690	1,665/1,675/1,700	1,655/1,665/1,690	1,690/1,700/1,715	1,690/1,700/1,715
Gross train weight (GTW)	2,550/2,550/2,600	2,550/2,550/2,600	2,550/2,550/2,600	2,550/2,550/2,600	2,600	2,600
Braked trailer weight (within limit of GVW)	1,200	1,200	1,200	1,200	1,200	1,200
Unbraked trailer weight	535	535	535	535	535	535

Powertrain ranges vary depending on market. Please consult the pricing press release of the country concerned to establish which powertrains are available for a particular market. Example (France): the dCi 85 DPF is not available.

MT 5 = five-speed manual gearbox/AMT 5 = five-speed robotized transmission/MT 6 = six-speed manual gearbox/DPF = diesel particulate filter

*Disc diameter with ESP: 240mm