



TECHNICAL SPECIFICATIONS

NEW RENAULT CLIO

| | EUROPE | | | | | |
|---|--|---|-------------------|---|---------------|-------------------|
| | | RENAULT eco | RENAULT eco | RENAULT eco | RENAULT eco | RENAULT eco |
| 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