



RENAULT FLUENCE



TECHNICAL SPECIFICATIONS

	1.6 16V EXPRESSION	1.6 16V DYNAMIQUE	2.0 16V PRIVILÈGE
ENGINE	1.6 16V	1.6 16V	2.0 16V
Fuel injection type	Multipoint sequential	Multipoint sequential	Multipoint sequential
Number of cylinders / valves	4 in-line / 16	4 in-line / 16	4 in-line / 16
Displacement (cc)	1598	1598	1997
Power (kW @ rpm)	81 at 6 000	81 at 6 000	105 at 6 000
Torque (NM @ rpm)	156 at 4 400	156 at 4 400	195 at 3 750
Fuel requirement	Unleaded Petrol	Unleaded Petrol	Unleaded Petrol
TRANSMISSION			
Number of forward gears	5-speed manual	5-speed manual	6-speed manual
STEERING			
Power assisted - electric	Standard	Standard	Standard
PERFORMANCE			
Acceleration: 0 - 100 km/h (secs)	11.7	11.7	10.4
Maximum speed (km/h)	185	185	195
SUSPENSION			
Front:	Mac-Phearson with lower wishbone	Mac-Phearson with lower wishbone	Mac-Phearson with lower wishbone
Rear:	Tortion beam axle	Tortion beam axle	Tortion beam axle
FUEL CONSUMPTION			
Litres /100 km (Urban cycle)	8.8	8.8	10.5
Litres /100 km (Extra-urban cycle)	5.3	5.3	6.2
Litres /100 km (Combined cycle)	6.5	6.5	7.8
CO2 emissions (g/km)	159	159	184
eco2	No	No	No
Fuel tank capacity (litres)	60	60	60
SEATING			
No. of seats	5	5	5
WEIGHT & VOLUMES			
Maximum load volume (litres)	1024	1024	1024
Minimum load volume (litres)	344	344	344
Gross train weight (kg)	2780	2780	3085
Gross vehicle weight (kg)	1736	1736	1793
Kerb weight excluding driver (kg)	1205	1205	1195
Maximum payload including driver (kg)	425	425	425
Maximum towing weight unbraked - driver only (kg)	650	650	650
BRAKES			
Bosch 8.0 system Anti-lock Brakes	Standard	Standard	Standard
EBD (Electronic Brake-Force Distribution)	Standard	Standard	Standard
Emergency Brake Assist (EBA)	Standard	Standard	Standard
Front:	280mm Ventilated discs	280mm Ventilated discs	280mm Ventilated discs
Rear:	260mm Solid discs	260mm Solid discs	260mm Solid discs
WHEELS & TYRES			
Wheels size	6.5 J16	6.5 J17	6.5 J17
Wheels type	Alloy	Alloy	Alloy
Tyres	205/60/ R16	205/55/ R17	205/55/ R17
Spare wheel	16"	17"	17"
WARRANTY / SERVICE / MAINTENANCE			
5 Year / 150 000 km mechanical warranty	Standard	Standard	Standard
6 Year anti-corrosion warranty	Standard	Standard	Standard
5 Year / 100 000 km service plan	Standard	Standard	Standard