

2006 Nissan Skyline 250GT {V35}

User Manual

Bodywork

Type 4/5S SAL

Doors 4

Engine information

Bore × stroke 85.00 mm × 73.30 mm 3.35 in × 2.89 in

Cylinders V-6

Displace 2.5 litre 2496 cc (152.315 cu in)

Engine type DOHC

Valves 4 valves per cylinder | 24 valves in total

Engine construction

Sump

Compression ratio 10.30:1

Fuel system Nissan ECCS fuel injection

Maximum power

0-50 mph

0-60 mph

0-100 mph

0-100 km/h

80 - 120 km/h

402 m (Quarter mile)

Standing km

Top speed

Fuel consumption

CO2 emissions

Power to weight ratio 140.51 bhp/ton

Specific output

Maximum torque

Bmep 1324.1 kPa (192 psi)

Specific torque 105.37 Nm/litre

Maximum rpm

Code VQ25HR

Main bearings

Coolant	Water
Bore / stroke ratio	1.16
Unitary capacity	416 cc/cylinder
Aspiration	Normal
Compressor type	N/A
Intercooler	None
Catalytic converter	Y

Dimensions and weight

Wheelbase	2850 mm
Wheelbase	112.2 in
Length (millimeters)	4755 mm
Length (inches)	187.2 in
Width (millimeters)	1770 mm
Width (inches)	69.7 in
Height (millimeters)	1450 mm
Height (inches)	57.1 in
L:W ratio	1.67
Ground clearance (millimeters)	135 mm
Ground clearance (inches)	5.3 in
Kerb weight (kilograms)	1580 kg
Kerb weight (pounds)	3483 lb
Weight distribuiton	
Fuel capacity (litres)	80 litres
Fuel capacity (UK Ga)	17.6 UK Ga
Fuel capacity (US Gal)	21.1 US Gal

Aerodynamics

Drag coefficient
 Frontal area
 Cx

Chassis

Engine location Front
 Engine alignment Longitudinal
 Drive RWD
 Steering
 Turns lock-to-lock

Turning circle

Tyres 225/55 R 17

Wheels

Brakes F/R

Brake ?

Braked area

Transmission 5A

Top gear ratio 0.84

Final drive ratio 3.92

General information

RAC rating 26.9

Number made

Model code DBA-V36

Model family V35

Insurance classification No information available

Tax band No information available