

Cessna 182Q Skylane

Engine:

Model	Cont. O-470-U
No. Cylinders	6
Displacement	470 cu. in
HP	230
Carbureted Or Fuel Injected	Carbureted
Fixed Pitch/ Constant Speed Propeller	Constant Speed

Fuel:

Fuel Capacity (usable)	56 gallons (Long Range Tanks: 75 gallons)
Min. Octane Fuel	100
Avg. Fuel Burn at 75% power in standard conditions per hour	About 13 gallons

Weights and Capacities:

Takeoff/Landing Weight Normal Category	3,100/2950 lbs.
Takeoff/Landing Weight Utility Category	N/A
Standard Empty Weight	1,733 lbs.
Max. Useful Load Normal Category	1,252 lbs.
Max. Useful Load Utility Category	N/A
Baggage Capacity	200 lbs.
Oil Capacity	13 quarts

Performance:

Do Not Exceed Speed	172 KCAS
Max. Structural Cruising Speed	139 KCAS
Stall Speed Clean	56 KCAS
Stall Speed Landing Configuration	45 KCAS
Climb Best Rate (2000' PA, 20°C)	865 FPM
Wing Loading	16.9 lbs./sq. ft.
Power Loading	12.8 lbs./hp
Service Ceiling	14,900 ft.