

1978 CESSNA 310R

Engines:

Model 2 Cont. IO-520-M
No. Cylinders 6
Displacement 520 cu. In.
HP 285 each engine
Carbureted Or Fuel Injected: Fuel Injected
Fixed Pitch/ Constant Speed Propeller: Constant Speed

Fuel:

Fuel Capacity Available with 102/143/166/184/207 gallon systems
Min. Octane Fuel 100
Avg. Fuel Burn at 75% power in standard conditions per hour 31 gallons (estimate)

Weights and Capacities:

Takeoff/Landing Weight Normal Category 5,500/5400 lbs.
Takeoff/Landing Weight Utility Category N/A
Standard Empty Weight 3,347 lbs.
Max. Useful Load Normal Category 2,153 lbs.
Max. Useful Load Utility Category N/A
Baggage Capacity 600 lbs.
Oil Capacity 12 quarts each engine

Performance:

Do Not Exceed Speed 223 KIAS
Max. Structural Cruising Speed 181 KIAS
Stall Speed Clean 79 KIAS
Stall Speed Landing Configuration 72 KIAS
Climb Best Rate 1650 FPM

Wing Loading	30.73 lbs./sq. ft.
Power Loading	9.65 lbs./hp
Service Ceiling	Unknown