

172 RG II Cutlass**CESSNA AIRCRAFT CORPORATION****General Information**

Engine Type:	Piston
Engine Make:	Lycoming 180hp
Power (HP or Lbs Thrust):	180
Engine TBO:	2000

<u>S P E E D S</u>	MPH	KTS	KPH
Maximum Cruising Speed	166	144	266
Recommended Cruising Speed	161	139	257
Stalling Speed	58	50	92

<u>FUEL CAPACITY</u>	Lbs	US Gals	Litres
Standard Fuel	435	66	250
Long Range Version	0	0	0

<u>WEIGHTS</u>	US Lbs	Kilos
Gross Weight	2650	1201
Empty Weight	1627	737
Max Useful Load	1023	463
Max Useful w/Full Fuel	588	266

<u>RANGE</u>	SM	NM	KM	Hrs
Max Range - Std Cruise	828	719	1331	5.14

<u>CEILINGS</u>	Feet	Meters
Max Service Ceiling	16800	5120
Max Engine Out Ceiling	0	0

<u>CLIMB RATES</u>	Feet P/Min	Meters P/Min
Max Climb, Sea Level, Gross Weight	800	243
Max Climb, Engine Out, Sea Level, Gross Weight	0	0

<u>TAKEOFF & LANDING DISTANCES</u>	Feet	Meters
TakeOff Ground Roll, Sea Level, Gross Weight	1060	323
TakeOff Over 50ft/15meter Obstacle, Sea Level, Gross Weight	1775	540
Landing Ground Roll, Sea Level, Gross Weight	625	190
Landing Over 50ft/15meter Obstacle, Sea Level, Gross Weight	1340	408

<u>AIRCRAFT DIMENSIONS</u>	Feet	Meters
Cabin Width (at shoulder)	3.29 (39.5 inches)	1.0033
Fuselage Length (approx.)	27.5	8.38
Fuselage (usually tail section) Height (approx.)	8.1	2.47
Total Wingspan (approx.)	35.1	10.7