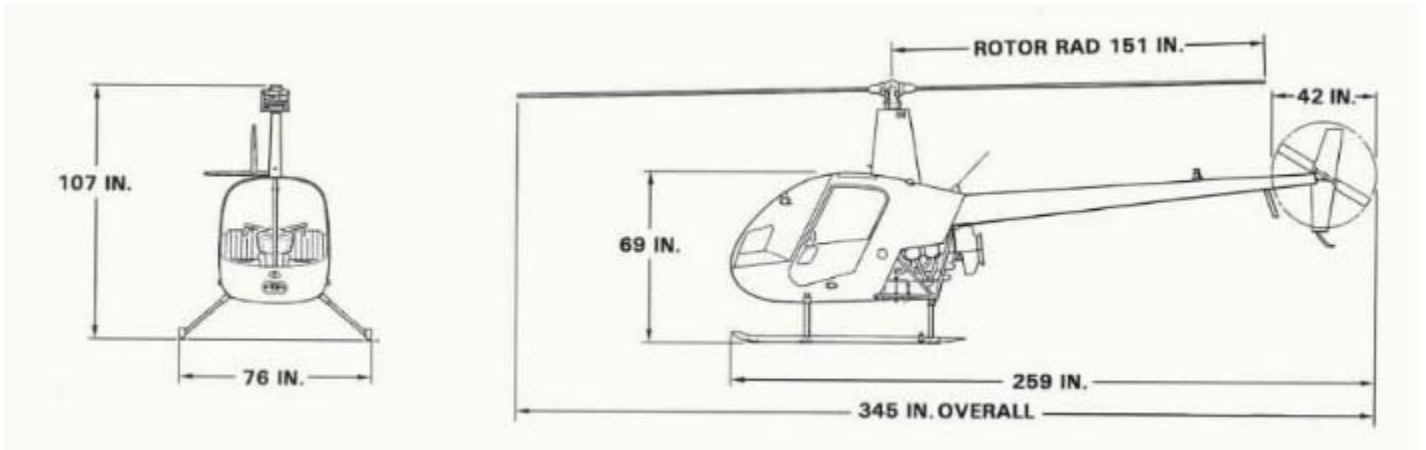


R22 Beta II

Specifications and Dimensions



Weights

Gross Weight	1,370 lb
Empty Weight Equipped (w/full oil)	855 lb
Fuel (19.2 gal)	115 lb
Optional Auxiliary Fuel (10.5 gal)	63 lb
Passengers and Baggage w/std fuel	63 lb

Powerplant

Lycoming O-360 Four-Cylinder, Air-Cooled
Derated to 131 horsepower at 2652 rpm

Performance

Maximum Airspeed (Vne)	118 mph (102 kts)
Cruise Airspeed @ 70% Power	110 mph (96 kts)
Maximum Range (no reserve)	Over 200 miles
Maximum Range (w/aux fuel)	Over 300 miles
Average Fuel Consumption	8 to 10 gph
Rate-of-Climb at Sea Level	Over 1,000 fpm
Rate-of-Climb at 10,000 Feet	Over 600 fpm
Maximum Operating Altitude	14,000 feet
Hover Ceiling IGE @ 1370 GW	9,400 feet