

## N6L SX300 Specification Sheet

Overall Length	21 ft 1.5 in.
Overall Height	7 ft. 6.5 in.
Wing Span	24 ft. 4.5 in.
Wing Area	70.73 Sq. ft.
Aspect Ratio	8.4
Structural Cabin Width	41 in.
Load Factor	6G+ 3G-
Cruise Speed at 75% Power, 8000 ft.	240 Kts
Stall Speed @ Gross Wt. (2400 lbs) flaps down	75 Kts
Rate of Climb @ Gross Wt. Sea Level	2400 ft./min
Range (66 gal)	900 nm approx..
Engine Lycoming IO-540-L1C-5	300 HP
Empty Weight	1784 Lbs.
Propeller: Hartzell 3 Blade HC-E3YR-1RFX	74 In.
Baggage Capacity	70 Lbs.
Wing Loading	8 Lbs./sq. in.
Maximum Airspeed	280 KIAS