

Basic Data for N188SP

Aircraft Make: Piper

Model : PA-32R-300 Lance

Engine: IO-540-K1G5D

Propeller: 2 Blade Hartzell Constant Speed

Seats: 6

Options: Club Seating

Avionics: GNS 430 Nav/Com/GPS, GNS 340 Audio Panel, KN64 DME, KR 86 ADF

WX Radar: none

Air Conditioner: none

Heater: heat exchanger from engine

De-Icing: none

Cruising Speed at 8000 feet: 151

Average Fuel Consumption: 14.5 Gallons/hr

Useful Load: 1443.9 lbs

Usable Fuel: 94 Gallons

Flight Plan Code: G

Color: White with blue trim

Range: 750 NM+

Landing Lights: each wing 100 Watts