



Engine:

Teledyne Continental IO-550-N 6 cylinders
 Horsepower Rating-----310 hp @ 2700 rpm
 Fuel Injected, Air Cooled

Fuel / Oil

Total Capacity -----84 U.S. Gallons
 Total Usable-----81 U.S. Gallons
 Oil Capacity ----- 8 Quarts

Propeller

Hartzell Constant Speed, Three Blade
 Diameter -----78 inches

Avionics:

Garmin GMA 340 Audio System
 Garmin GTX 327 Transponder
 Garmin GNS 430 GPS Navigator
 Garmin GNC 420 GPS Navigator
 Sandel SN 3308 EFIS
 S-TEC System Thirty Autopilot
 AVIDYNE EX Series MFD

Additional Features:

Cirrus Airplane Parachute System (CAPS)
 Dual alternators
 Dual Batteries
 Ice Protection System
 Oxygen

Maximum Certified Weights:

Max Gross-----3400 lb
 Standard Empty Weight-----2308 lb
 Max Useful Load-----1092 lb
 Full Fuel Payload-----588 lb
 Payload with 47 Gals-----810 lb

Cruise Performance:

181 Kts 8000ft 21.7" 2600 RPM 18.4 GPH 75%
173 Kts 8000ft 21.7" 2500 RPM 17.7 GPH 65%
165 Kts 16000ft 15.8" 2500 RPM 13.6 GPH 55%
Range 939 NM 17000ft 177 Kts(with 45 min
reserve)

This sheet is for illustration purposes only, refer to Pilot Operating Manual for actual data.