

Valley Flying Club



Engine:

Teledyne Continental IO-550-N 6 cylinders
Horsepower Rating-----310 hp @ 2700rpm
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 430 GPS Navigator
AVIDYNE EX 5000C MFD
AVIDYNE Entegra Series PFD
S-TEC System 55X Autopilot

Additional Features:

Cirrus Airplane Parachute System (CAPS)
Dual alternators
Dual Batteries
Ice Protection System
Built in Oxygen
Air Conditioning
Terrain Awareness System

2005 Cirrus SR22 GTS



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:

180 Kts 8000ft 22" 2600 RPM 17.8 GPH 75%
172 Kts 8000ft 21" 2500 RPM 15.8 GPH 65%
159 Kts 16000ft 18" 2500 RPM 13.8 GPH 55%
Range 959 NM 16000ft 176 Kts(with 45 min
reserve)

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