

General Specifications

WEIGHTS:	2000/2000A
Maximum ramp weight	15,010 lb
Maximum takeoff weight	14,900 lb
Maximum landing weight	13,680 lb
Maximum zero fuel weight	12,600 lb
Basic empty weight (with unusable fuel, oil and standard equipment)	10,085 lb
Useful load (standard airplane)	4,525 lb

WING AREA AND LOADING

Forward wing at 30% load and aft wing at 70% load:

Forward wing area (cruise)	61.51 sq ft
Forward wing loading	72.68 lb/sq ft
Aft wing area (flaps retracted)	280.88 sq ft
Aft wing loading	37.13 lb/sq ft
Power loading (PT6A-67A)	6.04 lb/shp

DIMENSIONS

Aft wing span	54 ft, 4.7 in.
Forward wing span	
Aft position	21 ft, 11.5 in.
Forward position	25 ft, 8 in.
Length	46 ft, 1 in.
Height to top of tip sails	12 ft, 11 in.
Cockpit height	58.2 in.
Cockpit width	67.0 in.
Cockpit door width	18.5 in.
Cockpit volume	104 cu ft.
Cabin length (includes aft baggage and excludes pilot's compartment)	253.5 in.
Cabin width	66 in.
Cabin height	63.5 in
Cabin volume	344 cu ft.tr

Entrance door height	50.4 in.
Entrance door width	28.0 in.
Forward baggage compartment volume	19.4 cu ft
Forward baggage compartment weight	160 lb
Aft baggage compartment volume	35.0 cu ft
Aft baggage compartment weight	525 lb
Total baggage capacity	54.4 cu ft

PRESSURIZATION

8.4 Differential Manual System:	Cabin Altitude
Actual aircraft altitude 25,000 ft	1,560 ft
Actual aircraft altitude 30,000 ft	3,860 ft
Actual aircraft altitude 35,000 ft	5,940 ft
Actual aircraft altitude 41,000 ft	8,060 ft