# Comp Air 6.2 Piston

# Specifications

**Engine:** 

♦ Horsepower: 300-400 hp

**Propeller:** 

◆ Diameter: 80-82"

## **Dimensions:**

- ♦ Length: 31'-1"
- ♦ Wingspan: 40'-0"
- ♦ Height: 11'-11"
- ♦ Cabin Width: 52"
- ♦ Cabin Height: 45.5"

### Wing:

- Wing Area: 208.5 sq. ft.
- Wing Loading: 21.5 lbs/sq. ft @ gross
- ♦ Aspect Ratio: 8.2

#### Speeds:

- ♦ Top Speed: 190 kts
- ♦ Cruise: 170 kts
- ♦ Stall Speed: 62 kts with flaps

#### Weights:

- Empty Weight: 2800 lbs
- ♦ Gross Weight: 4700 lbs
- ♦ Useful Load: 1900 lbs

### **Details:**

- ◆ Seating: 6 Place + Baggage
- ♦ Maximum Range: 840 nm @6,500 ft with Reserve
- ♦ Service Ceiling: up to 30,000 ft (powerplant dependent)
- ♦ Climb rate @Gross: 1000 fpm (with 350 hp)



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7017 Challenger Ave., Titusville, Florida 32780 Phone: (321) 427-9886, info@compairaviation.com www.compairaviation.com

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