

Comp Air 9



Specifications

Engine:

- ◆ Manufacturer: Honeywell
- ◆ Model: TPE331-10 or TPE331-12
- ◆ Horsepower: 1,000 @ sea level
- ◆ TBO: 5,400 hrs.

Propeller:

- ◆ Manufacturer: Hartzell
- ◆ Blades: 4
- ◆ Type: Constant Speed, reversible
- ◆ Diameter: 98"

Dimensions:

- ◆ Length: 37'
- ◆ Wingspan: 43'
- ◆ Height: 14'
- ◆ Cabin Width: 52"
- ◆ Cabin Height: 51"
- ◆ Seating: 6 Place + Head + Baggage
- ◆ Cabin Volume: 150 ft³ (excluding cockpit and baggage)
- ◆ Baggage Volume: 37 ft³

Wing:

- ◆ Wing Area: 260 sq. ft.
- ◆ Wing Loading: 29 lbs/sq. ft @ gross
- ◆ Aspect Ratio: 6

Speeds:

- ◆ Max Cruise: 250 kts @ gross
- ◆ Economy Cruise: 220 kts @ gross
- ◆ Stall Speed: 65 kts @ gross

Weights:

- ◆ Empty Weight: 4300 lbs
- ◆ Gross Weight: 7700 lbs
- ◆ Useful Load: 3400 lbs

Fuel & Range:

- ◆ Fuel Capacity: 300 gal, optional 100 gal aux
- ◆ Fuel Consumption: 40 gph
- ◆ Maximum Range: 1500 nm with Reserve

Rate of Climb:

- ◆ Empty: 4000 fpm
- ◆ Gross: 2800 fpm

Limits:

- ◆ G Loading: 4.3/1.5
- ◆ Takeoff Distance (gross): 750 ft
- ◆ Landing Roll (beta): 750 ft
- ◆ Cross Wind Landing: 17kts



Kevin Wing / Kitplanes



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