



Turbine Air

The **TurbineAir** conversion is by far the most economical, cost efficient, high performance entry-level turbine aircraft available in today's market. With its proven and dependable Pratt & Whitney engine, nothing even comes close – not even light twins.

With the **TurbineAir** conversion, take-off and landing distances are cut in half – and the climb rate is tripled. The total operating costs are less due to its low maintenance, reliability and the 3600 hour TBO of the PT6A-21.

Imagine yourself cruising at FL 250 at 250 kts on only 29 gph. A new comparable piston twin will barely reach FL 200 at 195 kts with a fuel burn of 35 gph and a price tag nearly double the **TurbineAir**.

Turbine power. Turbine performance. PT6 turbine reliability. *All this can be yours for less than the cost of a new piston-powered aircraft.*

TurbineAir

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 Felts Field Airport
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Engine: Pratt & Whitney Canada

PT6A-21 (new)...(790hp)...flat rated...500 hp
 TBO3600 hrs

Dimensions/Data: (6 seats)

Total Fuel Capacity120 gal
 Length29' 3"
 Height8' 5"
 Wing Span37' 10"

Weights:

Maximum Take-off Weight4021 lbs.
 Standard Empty Weight2800 lbs.
 Maximum Useful Load1221 lbs.

Performance:

Ceiling (certified)25,000 ft.
 Takeoff Runway700 ft.
 Landing Runway700 ft.
 Maximum Climb Rate3000 ft./min.
 Normal Climb Rate2200 ft./min.
 Time to Climb 25,000 ft.15 min.
 High Speed Cruise (25,000')250 kts
 Fuel Flow(29 gph)
 Long Range Cruise (25,000')225 kts
 Fuel Flow(23 gph)
 Max VFR Range870 nms
 High Speed Cruise (18,000')225 kts
 Fuel Flow(29 gph)

(All numbers are based upon initial flight test data and are subject to change)