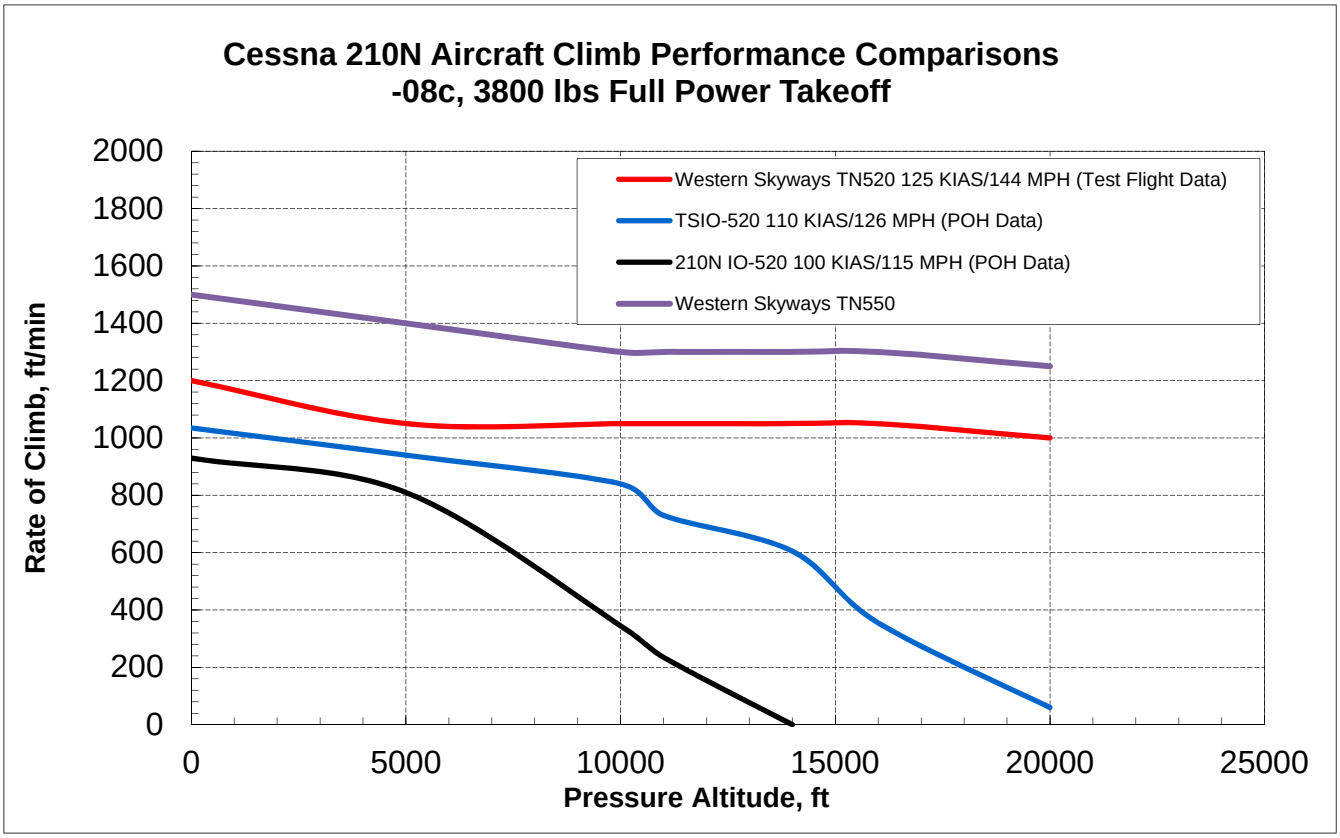
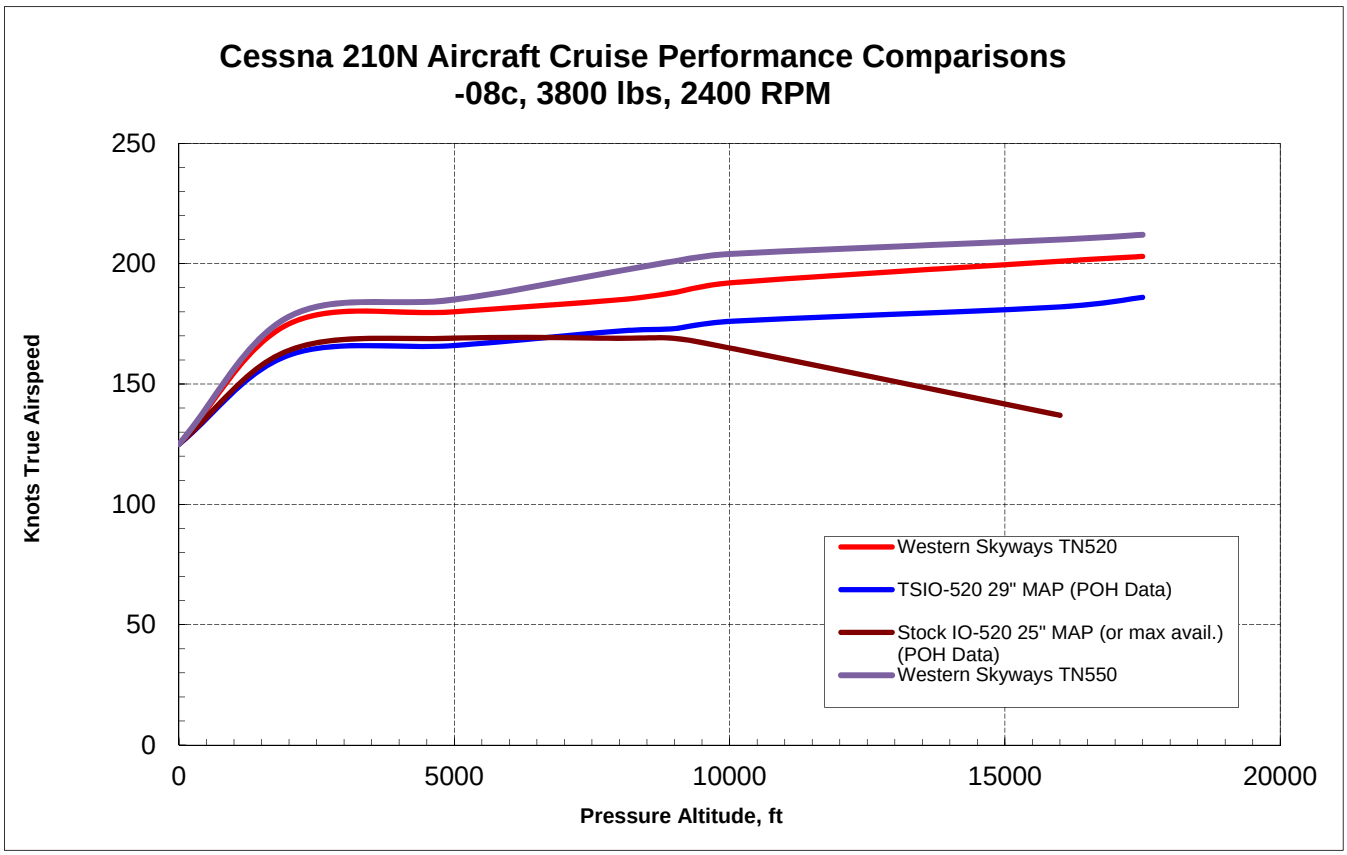

Cessna 210N Aircraft Climb Performance Comparisons
-08c, 3800 lbs Full Power Takeoff
Rate of Climb, ft/min
2000
1800
1600
1400
1200
1000
800
600
400
200
0
0
5000
10000
15000
20000
25000
Pressure Altitude, ft
Western Skyways TN520 125 KIAS/144 MPH (Test Flight Data)
TSIO-520 110 KIAS/126 MPH (POH Data)
210N IO-520 100 KIAS/115 MPH (POH Data)
Western Skyways TN550


Cessna 210N Aircraft Cruise Performance Comparisons
-08c, 3800 lbs, 2400 RPM
Knots True Airspeed
250
200
150
100
50
0
0
5000
10000
15000
20000
Pressure Altitude, ft
Western Skyways TN520
TSIO-520 29" MAP (POH Data)
Stock IO-520 25" MAP (or max avail.) (POH Data)
Western Skyways TN550