

Cessna P210 Pressurized Centurion Model Guide

The Cessna P210 Pressurized Centurion is a single-engine piston aircraft built from 1978 to 1986, with 4 to 6 seats. The service manual covers P210N serials P21000001 through P21000834 (1978-1983 model years). The type certificate data sheet also lists the P210R, serials P21000835 through P21000874. The supplied documents give no variant-specific speed, range or weight figures.

KEY TAKEAWAYS

- Two models appear: P210N (S/N P21000001-P21000834) and P210R (S/N P21000835-P21000874). Both are Normal category, 6 places.
- The P210N has a Continental TSIO-520-P up to S/N P21000760 and a TSIO-520-AF from P21000761. The P210R has a TSIO-520-CE.
- Family-level context only: the wider 210 family reaches up to 204 kt cruise, 1240 nm range and 28000 ft. No P210-specific figures are given.
- Service manual temporary revisions cover fuel nozzle cleaning, component time limits and vacuum check valve times. Confirm the aircraft's records show them done.

IDENTITY AND SERIAL NUMBERS

P210N serials by model year: 1978 P21000001-P21000150; 1979 P21000151-P21000385; 1980 P21000386-P21000590; 1981 P21000591-P21000760; 1982 P21000761-P21000811; 1983 P21000812-P21000834. The P210R follows at P21000835-P21000874. Match the data plate to these ranges.

ENGINE AND PROPELLER

The P210N uses a Continental TSIO-520-P (up to S/N P21000760) or TSIO-520-AF (from S/N P21000761), with a McCauley D3A34C402/90DFA-10 propeller. The P210R uses a Continental TSIO-520-CE with a McCauley D3A36C410/80VMB-0. Check that the installed engine and propeller match these listings.

MAINTENANCE RECORDS TO REVIEW

The 1978-1983 service manual has temporary revisions that add: a fuel injection nozzle cleaning interval; a Component Time Limits section and a fuel quantity indicating system test; inspection requirements from Service Bulletin SEB99-18; and Parker Hannifin vacuum manifold check valve inspection and replacement times. Ask for evidence each was applied.

SPECIFICATIONS

Engine Model P210n Early	Continental TSIO-520-P
Engine Model P210n Late	Continental TSIO-520-AF
Engine Model P210r	Continental TSIO-520-CE
Propeller P210n	McCauley D3A34C402/90DFA-10
Propeller P210r	McCauley D3A36C410/80VMB-0
Certification Category	Normal
Seats Type Certificate	6 places

SAFETY NOTES

- An AAIB report on a 1978 P210N: the pilot, distracted before flight, left the towbar attached and it fell onto the runway on takeoff.
- In that report the pilot's pre-flight checklist had no towbar item. Add one, and use a visual cockpit reminder.
- Before flight, assess fitness to fly. The AAIB cited stress from an earlier incident as a likely factor in the missed towbar.