

CESSNA 320C Model Guide

The CESSNA 320C is a piston-powered Cessna listed with a Continental TSIO-470-D engine and McCauley propeller. Our records give no seat count, weights or performance for this exact variant. The service bulletin lists the 320C as a 1965 model. Treat the 320C as one member of the Cessna 320 family when you ask for data.

KEY TAKEAWAYS

- CESSNA 320C: Continental TSIO-470-D engine with McCauley propeller; no variant-specific weights or speeds are in our records.
- Flight in known icing is prohibited, even if the airplane has anti-ice or de-ice equipment fitted.
- Check the logbook for the no-known-icing placard and the service bulletin compliance entry.
- If a LoPresti Boom Beam nose light is fitted, confirm the Form 337 and the inspection items.

WHAT THE RECORDS SHOW

The CESSNA 320C is a piston aircraft with a Continental TSIO-470-D engine and McCauley propeller. Family-level registry data for the 320 line (320 through 320F) shows figures up to 1000 nm range, 226 kt cruise, 29000 ft ceiling and 5 passengers. These are family maximums, not 320C figures.

ICING PLACARD BULLETIN

Cessna service bulletin ME897-4 (March 24, 1997) covers the 320C, 1965 model year. It requires a placard on the instrument panel, in clear view of the pilot, stating that flight in known icing is prohibited. Compliance was mandatory within 100 hours of operation or 3 months, whichever came first. A logbook entry must record it.

BOOM BEAM NOSE LIGHT OPTION

LoPresti's Boom Beam HID nose gear light kit lists the 320C as eligible. The ballast mounts in the forward baggage compartment. The 35W ballast adds .62 pounds and the 60W adds .86 pounds. Startup draw is 4.1 A (35W) or 5.9 A (60W). Steady draw is 1.65 A or 2.4 A. The installer files a Form 337.

SPECIFICATIONS

Engine Model	Continental TSIO-470-D
Propeller	McCauley Props
Engine Type	piston

SAFETY NOTES

- Flight in known icing is prohibited. Failing to avoid it can leave the pilot unable to maintain altitude, risking serious injury or death.
- Anti-ice or de-ice equipment may make the airplane look approved for known icing when it is not.
- If a Boom Beam is fitted, route its wiring clear of the gear so gear retraction is not obstructed.