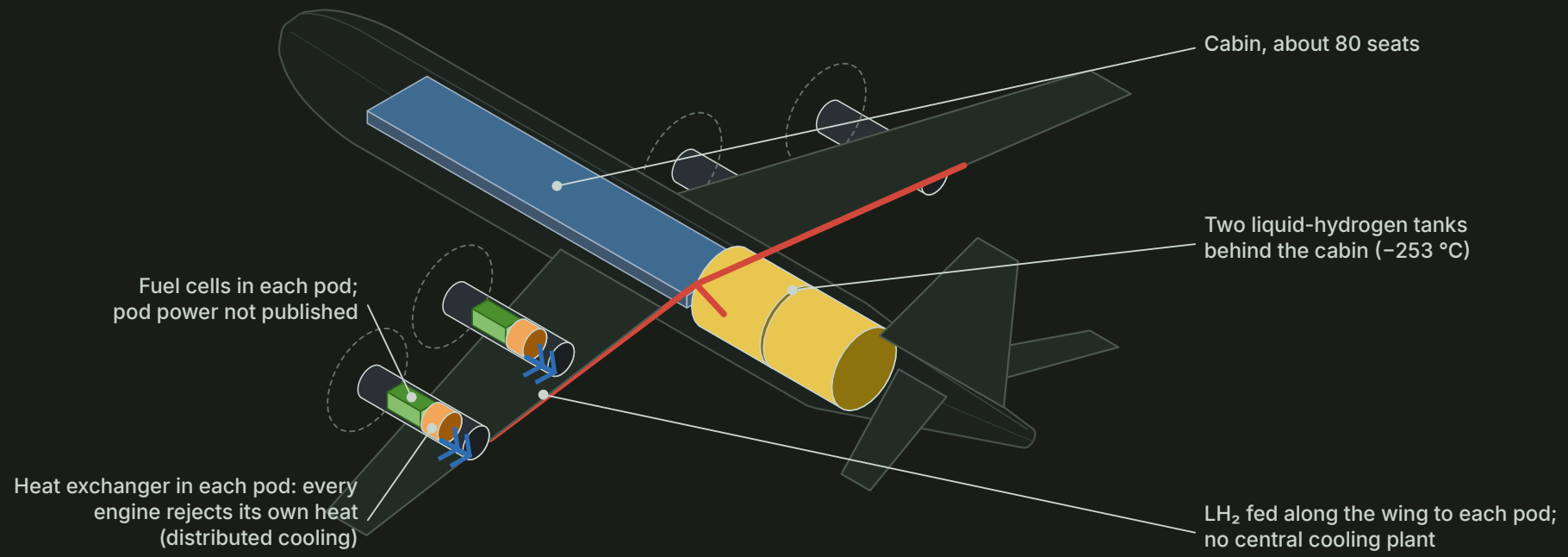
Airbus first hydrogen airliner, about 80 seats (indicative)

Airbus expects its first hydrogen airliner to have about 80 seats, propeller-driven by fuel cells (Oct 2026). The configuration is not published.



Drawn by scaling the 100-seat concept to a shorter fuselage and span, keeping four pods with distributed cooling. Airbus has not published the engine count, power or tank layout for the 80-seat aircraft.

Liquid hydrogen · Fuel cells · Heat exchanger · Heat to ram air

Isometric schematic (Vassal, DesignCraft). Layout assumed from the 100-seat concept.