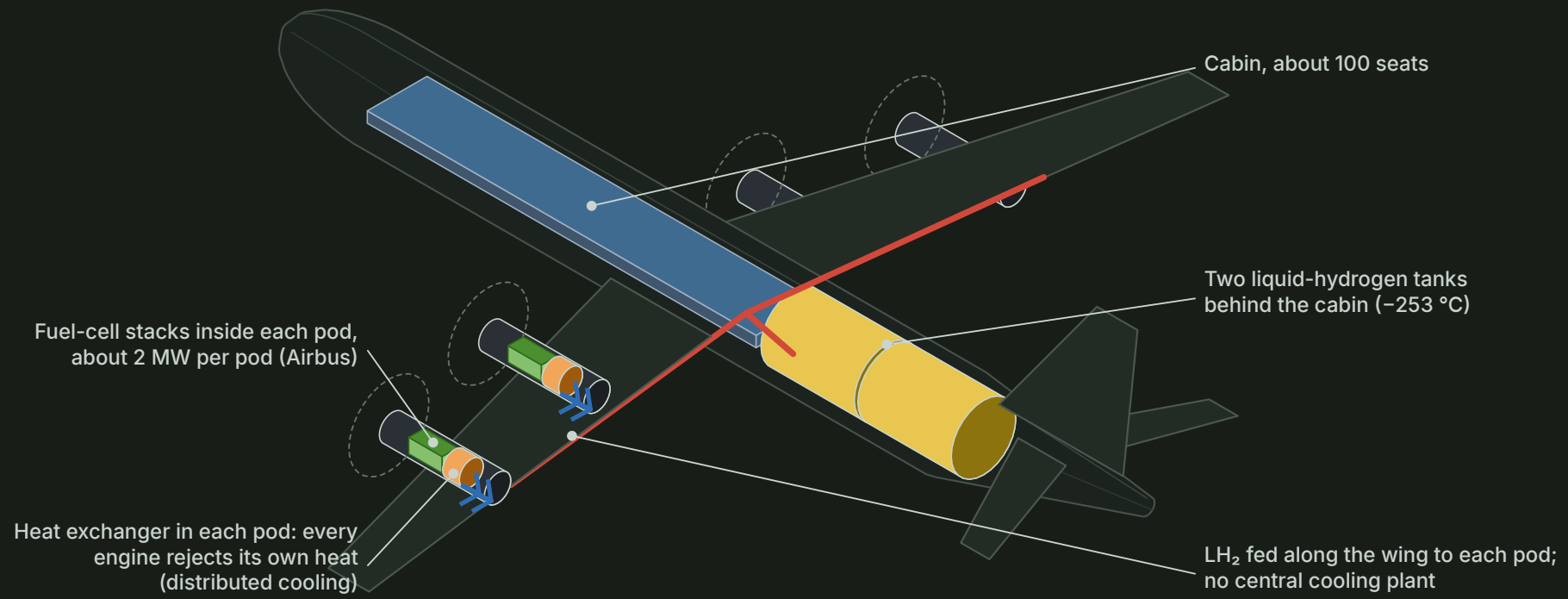
Airbus ZEROe fuel-cell concept, about 100 seats

Four 2 MW electric engines, each driven by its own fuel-cell system; two liquid-hydrogen tanks; target range about 1,000 nm.



Waste heat: about 0.4–0.6 MW per MW of electricity, rejected through heat exchangers in each pod. Airbus says the concept will be refined; entry into service now expected after 2040.

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

Isometric schematic (Vassal, DesignCraft) after Airbus's 2025 ZEROe concept. Proportions indicative; Airbus has not published dimensions.