



ENERGIA H2 FUEL CELL
E19-H2FC

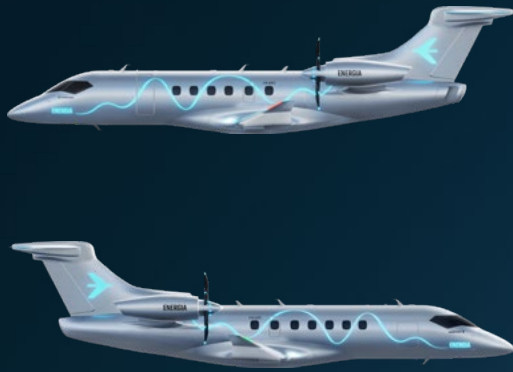


ENERGIA

ENERGIA H2 FUEL CELL E19-H2FC

ENVIRONMENTAL BENEFITS:
ZERO CO2 EMISSIONS
70% LOWER EXTERNAL NOISE

- Hydrogen Powered Electric Propulsion
- High specific power fuel cell
- High specific energy liquid hydrogen tanks
- Clean wing and fuselage with maximum aerodynamic performance
- Rear mounted electric engines with optimized propeller design and low noise



	<i>E19-HE</i>	<i>E30-HE</i>	<i>E19-H2FC</i>	<i>E30-H2FC</i>
<i>Propulsion type</i>	<i>Hybrid Electric</i>	<i>Hybrid Electric</i>	<i>Hydrogen Fuel Cell</i>	<i>Hydrogen Fuel Cell</i>
<i>Technology Readiness</i>	<i>2030+</i>	<i>2030+</i>	<i>2035</i>	<i>2035</i>
<i>Range (nm)</i>	<i>500</i>	<i>500</i>	<i>200+</i>	<i>200+</i>
<i>Seats</i>	<i>19</i>	<i>30</i>	<i>19</i>	<i>30</i>
<i>External Noise</i>	<i>60%</i>	<i>60%</i>	<i>70%</i>	<i>70%</i>
<i>Carbon Emissions</i>	<i>30% less with JetA1</i>	<i>90% less with SAF</i>	<i>Zero</i>	<i>Zero</i>

