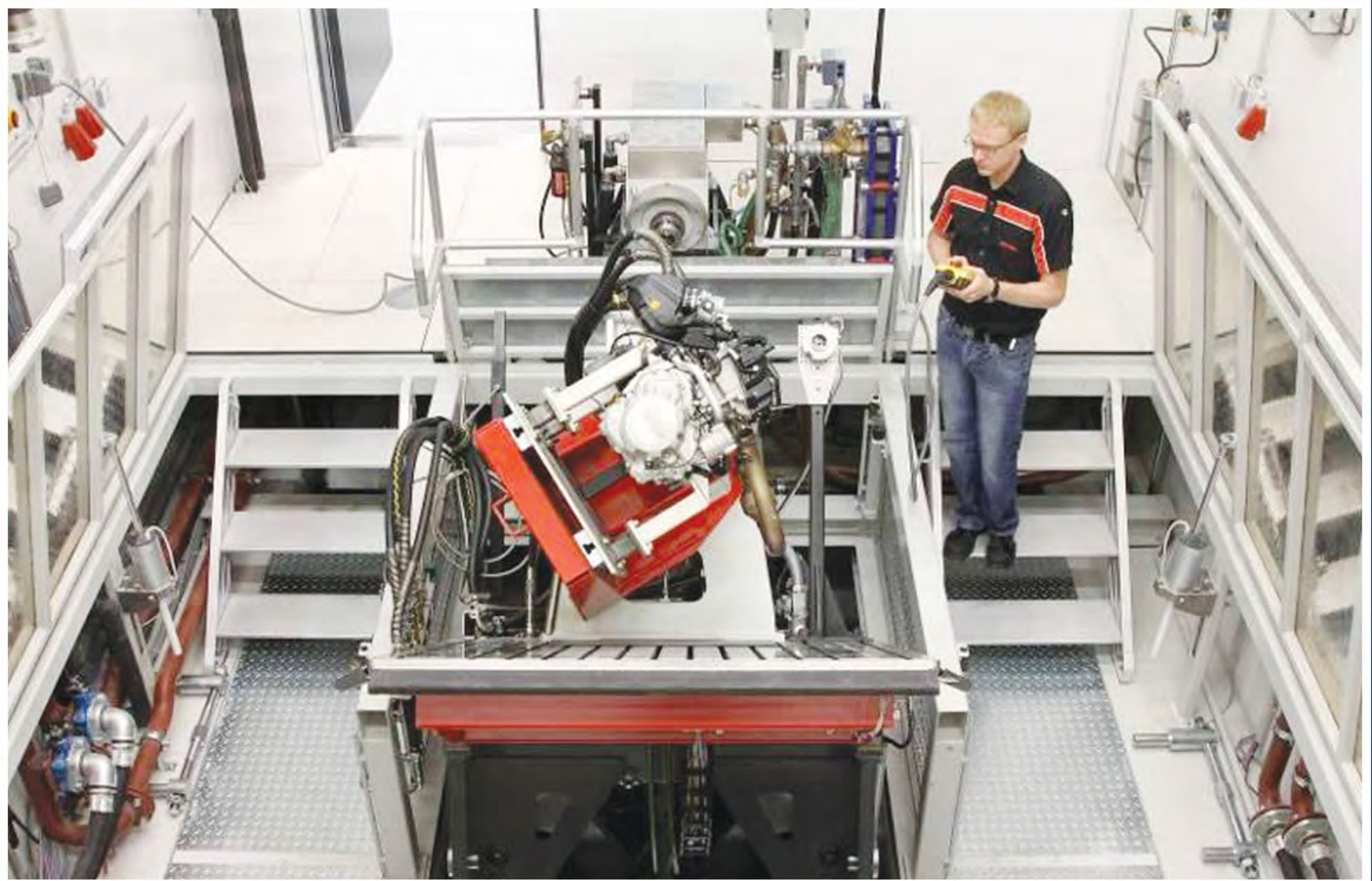


912 ULS vs. 912 iS



ALTITUDE	912ULS POWER MODE	912 ULS CRUISE	912iS POWER MODE	912iS ECO MODE	FUEL FLOW DELTA (BEST)
2000 FT.	7.8 GPH	5.38 GPH	7.2 GPH	3.9 GPH	-26%
4000 FT.	7.6	5.38	6.8	3.77	-30%
6000 FT	7.52	5.47	6.6	3.82	-30%
8000 FT	7.24	5.65	6.12	3.61	-36%
10,000 FT	7.16	5.92	5.89	3.78	-36%
12,000 FT	N/A	5.5	N/A	3.53	-36%

Rotax's side-by-side tests were done over a year's time, using the identical Tecnam P92, similar to the aircraft at right. Initial dyno data, top photo, suggested a fuel economy improvement of about 20 percent, but those trials didn't account for better efficiency at high power settings.

