

## Arsenal VG-36

**The Arsenal VG-36 was a high performance fighter development of the earlier VG-33 fighter. It showed great promise but only the first prototype had flown by the time of the German invasion in 1940.**

The Arsenal VG-36 was developed by the Arsenal de l'Aéronautique from its promising VG-33 fighter, a competitor in the 1937 fighter competition that was won by the Dewoitine D.520. The VG-33 had good potential, and constructed from non-strategic materials so it was ordered into production and the prototype first flew in the late spring of 1939.

The VG-36 had a more powerful engine, a streamlined radiator bath and other refinements that gave a significant improvement in performance. The prototype made its first flight on 25 February 1940 but it was the only VG-36 to be completed before the German invasion in May 1940.

This model represents the sole prototype in March 1940.

**Data:** *Engine* one Hispano-Suiza 12Y-51 piston engine of 735kW. *Wing span* 10.80m. *Length* 8.64m. *Maximum take-off weight* 2,900kg. *Maximum speed* 590km/h. *Range* 1,100km. *Armament* one 20mm cannon and four 7.5mm machine guns. *Crew* one.

*Azur and TMA 1/72 kit completed by Leigh Edmonds in November 2013.*



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