DH89 & 89A DRAGON RAPIDE – MAIN VARIANTS

DH89
2 x Gipsy Six 200 hp engines.
MTOW 5,000 lbs (initially) increased to 5,200 lbs.
MTOW 5,500 lbs (a/c subsequent to No. 6273)
No wing flaps.

DH89A Rapide I
2 x Gipsy Six 200 hp engines.
MTOW 5,500 lbs (initially) increased to 5,550 lbs.
Wing flaps (a/c subsequent to No. 6342)
Larger tailplane and elevators.
Thickened wing tips.

DH89A Rapide II
2 x Gipsy Queen III 200 hp engines.
Propeller 61186A/X4
MTOW 5,550 lbs.
(Propeller 61186A/X9 allows MTOW 5,750 lbs)
Pilot, Radio Operator and 5/6 passengers.

DH89A Rapide III
2 x Gipsy Queen III 200 hp engines.
Propeller 61186A/X4.
MTOW 5,550 lbs.
(Propeller 61186A/X9 allows MTOW 5,750 lbs)
Pilot and 7/8 passengers.

DH89A Rapide 4
2 x Gipsy Queen II 210 hp engines.
VP Propeller PD.30/211/1 (AAN 2651)
4 ¼ Gallon oil tanks required.
AAN 2651 restricts MTOW to 5,750 lbs.
AAN 3060 increases MTOW to 6,000 lbs and landing weight to 5,750 lbs.

DH89A Rapide 5
2 x Gipsy Queen III 200 hp engines.
Manually Variable Pitch Propeller PD.65/2WS/1.
MTOW 6,000 lbs and landing weight 5,750 lbs. (AAN 3020)

DH89A Rapide 6
2 x Gipsy Queen III 200 hp engines.
Propeller A67967/X5 (Fairey Mod. Rapide No. 3)
MTOW 6,000 lbs and landing weight 5,750 lbs. (AAN 5201)

Military Designations:

DH89B RAF Navigation & Wireless Trainer.
Dominie Mk I Gipsy Queen III engine.
MTOW 5,950 lbs.

DH89B RAF Communications aircraft.
Dominie C Mk II Gipsy Queen III engine.
Tubular bulkhead behind pilot.
“Wireless Bay Bulkhead” behind Radio Operator’s Seat.
MTOW 5,950 lbs.