

Mitsubish/MU2B-36A(1979) Specification and Performance

Engines: Garrett (Honeywell), TPE331-5, 715SHP, TBO-5400hrs (-10 Eng. Upgradeable)

Propellers: Hartzell, HC-B4TN (4Blade), 1700RPM

Exterior Dimensions (Ft-Inch): Length: 39-5, Wingspan: 39-2, Height: 13-8

Seats: 2 (Crew Seats) + 6-9 (Passenger Seats)

Cabin PSI: 6.0

SL Cabin to FT: 14,000'

8,000 Ft Cabin to FT: 27,000'

Vmo: 250Kts IAS

Maximum Cruise: 296Kts TAS (310Kts TAS up to FL270+ W/ -10 Engines)

Typical Cruise: 270Kts TAS (295Kts TAS for -10 Engines)

Vmc: 99Kts IAS

Stall Speed (Dirty): 76Kts IAS

Vmv: 191Kts IAS

T/O Over 50FT: 2,170'

Accelerate-Stop FT: 3,300'

Landing W/ Max Wt: 2,200'

Rate of Climb FPM: 2,200' (Two Engines), 420' (One Engine)

Service Ceiling FT: 28,000'/30,000' (Two Engines), 11,000'/15,000 (One Engine)

Ramp Weight: 11,625 LBS

Landing Weight: 11,025LBS

Zero Fuel Weight: 9,950LBS

Usable Fuel: 364GAL/2,439LBS

Payload with full fuel: 1,290LBS

Avg. Fuel Burn: 85GAL/PH

MAX. Range: 1,270NM (w/240Kts TAS, FL230+)



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