

ICAO Noise Data Base

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer DASSAULT-AVIATION

Commercial name

Type Falcon 200 Version -

ENGINE

Type ATF 3-6A-4C

Number of Engines 2

Nacelle Propeller

Thrust (Sea Level Static) 23.10 kN ByPass Ratio(SLS) 2.9

Maximum Take-Off Mass 14515 (Kg) Slats/Flaps /5

Maximum Landing Mass 13063 (Kg) Slats/Flaps /40

NOISE CERTIFICATION STANDARD

Noise Regulation ICAO Annex 16, Volume I

Chapter or Stage 3

MODIFICATIONS

	Aircraft	Engine
Modification Number	M5634	
Modification Description	Landing weight increase	

	Lateral/Full-Power	Approach	Flyover
Noise Level (EPNdB)	89	94.2	83.9
Noise Limit (EPNdB)	94	98	89
Margin (EPNdB)	5	3.8	5.1

Cumulative Margin (EPNdB) 13.90

Remarks EASA record ld A8169

Date of Certification 02/04/82 Certification Authority EASA