

ICAO Noise Data Base

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer AIRBUS

Commercial name

Type A320 Version 211

ENGINE

Type CFM56-5A1

Number of Engines 2

Nacelle short duct

Propeller

Thrust (Sea Level Static) 111.20 kN

ByPass Ratio(SLS) 6.0

Maximum Take-Off Mass 77000 (Kg) Slats/Flaps 18/10

Maximum Landing Mass 66000 (Kg) Slats/Flaps 27/35

NOISE CERTIFICATION STANDARD

Noise Regulation ICAO Annex 16, Volume I

Chapter or Stage 4

MODIFICATIONS

	Aircraft	Engine
Modification Number		
Modification Description		

	Lateral/Full-Power	Approach	Flyover
Noise Level (EPNdB)	93.7	96.1	87.4
Noise Limit (EPNdB)	96.9	100.7	91.7
Margin (EPNdB)	3.2	4.6	4.3

Cumulative Margin (EPNdB) 12.10

Remarks Weight variant n° 12, Dossier n° 00.D.090.P4025/C00, EASA record ld A2457

Date of Certification 23/05/06 Certification Authority EASA