



ICAO Noise Data Base

ID: AIRBUS_24093
Out of Production

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer AIRBUS
Commercial name
Type A320 Version 216

ENGINE

Type CFM56-5B6/P
Number of Engines 2
Nacelle short duct
Propeller
Thrust (Sea Level Static) 104.53 kN
ByPass Ratio(SLS) 6.0
Maximum Take-Off Mass 75500 (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 14

MODIFICATIONS

	Aircraft	Engine
Modification Number	160080	36311, 25800, 27772
Modification Description	Sharklets	CFM56-5B6 rating, /P enhanced performance, Improved fan frame forward panels

	Lateral/Full-Power	Approach	Flyover
Noise Level (EPNdB)	90.7	95.2	86.1
Noise Limit (EPNdB)	96.8	100.6	91.6
Margin (EPNdB)	6.1	5.4	5.5

Cumulative Margin (EPNdB) 17.0

Remarks Weight variant n° 11, Dossier n° 00.D.090.P4044/C22, EASA record Id A71269

Date of Certification 42293 Certification Authority EASA