



# ICAO Noise Data Base

ID:AIRBUS\_15615

## MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer AIRBUS  
Commercial name  
Type A318 Version 121

## ENGINE

Type PW6122A  
Number of Engines 2  
Nacelle long duct  
Propeller  
Thrust (Sea Level Static) 98.30 kN  
ByPass Ratio(SLS) 5.3  
Maximum Take-Off Mass 68000 (Kg) Slats/Flaps 18/10  
Maximum Landing Mass 57500 (Kg) Slats/Flaps 27/40

## 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	92.4	86.5
Noise Limit (EPNdB)	96.5	100.2	91
Margin (EPNdB)	3.5	7.8	4.5

Cumulative Margin (EPNdB) 15.80

Remarks Weight variant n° 5, Dossier n° 00P 090 P4002/C12, EASA record Id A1134

Date of Certification 12/12/05 Certification Authority EASA