



# ICAO Noise Data Base

ID:BOEING\_10000

## MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer BOEING  
 Commercial name  
 Type 717 Version 200

## ENGINE

Type BR700-715A1-30  
 Number of Engines 2  
 Nacelle  
 Propeller  
 Thrust (Sea Level Static) 82.30 kN  
 ByPass Ratio(SLS) 4.7  
 Maximum Take-Off Mass 47400 (Kg) Slats/Flaps /5  
 Maximum Landing Mass 44452 (Kg) Slats/Flaps /40

## NOISE CERTIFICATION STANDARD

Noise Regulation FAA FAR Part 36  
 Chapter or Stage 3

## MODIFICATIONS

	Aircraft	Engine
Modification Number		
Modification Description		

	Lateral/Full-Power	Approach	Flyover
Noise Level (EPNdB)	89.2	91.3	79.6
Noise Limit (EPNdB)	95.1	99	89
Margin (EPNdB)	5.9	7.7	9.4

Cumulative Margin (EPNdB) 23.00

Remarks -

Date of Certification / / Certification Authority FAA