

ICAO Noise Data Base

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer BOEING

Commercial name

Type 737 Version 300

ENGINE

Type CFM56-3-B1

Number of Engines 2

Nacelle Propeller

Thrust (Sea Level Static) 89.00 kN ByPass Ratio(SLS) 5.0

Maximum Take-Off Mass 56472 (Kg) Slats/Flaps /1

Maximum Landing Mass 49895 (Kg) Slats/Flaps /40

NOISE CERTIFICATION STANDARD

Noise Regulation FAA FAR Part 36

Chapter or Stage 3

MODIFICATIONS

	Aircraft	Engine
Modification Number		
Modification Description		TFAP

	Lateral/Full-Power	Approach	Flyover
Noise Level (EPNdB)	90.4	99.6	84.4
Noise Limit (EPNdB)	95.8	99.6	89.9
Margin (EPNdB)	5.4	0	5.5

Cumulative Margin (EPNdB) 10.90

Remarks -

Date of Certification / / Certification Authority FAA