

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
AEROSPATIALE	SN601 CORVETTE	13.90	12.40	JT15D-4	2	2.50	2.68	15	35	80.4	85.4	89.5	3	*	
AEROSPATIALE	SN601 CORVETTE	14.60	13.20	JT15D-4	2	2.50	2.68	15	35	74.0	81.0	90.0	3		
AIRBUS	A300 B4-605R	330.40	290.00	CF6-80C2A5F	2	61.50	5.00	0	40	87.4	98.8	99.5	3		
AIRBUS	A300 B4-605R	385.46	319.38	CF6-80C2A5F	2	61.50	5.00	0	40	91.5	98.5	100.0	3		
AIRBUS	A300B2-1C	291.00	268.00	CF6-50C2-R	2	50.40	4.40	0	25	89.9	97.5	102.9	3		
AIRBUS	A300B2-1C	313.00	286.60	CF6-50C2-R	2	50.40	4.40	0	25	91.8	97.4	103.1	3		
AIRBUS	A300B2-203	313.10	286.60	CF6-50-C2	2	51.80	4.30	16	25	91.1	97.9	103.1	3		
AIRBUS	A300B4-103	347.20	295.40	CF6-50-C2	2	51.80	4.30	16	25	93.6	97.7	103.0	3		
AIRBUS	A300B4-203	313.05	286.60	CF6-50C2	2	51.80	4.30	0	25	90.5	97.3	102.4	3	31	
AIRBUS	A300B4-203	363.70	299.83	CF6-50-C2	2	51.80	4.30	0	25	94.0	96.9	102.4	3	31	
AIRBUS	A300B4-622R	330.00	275.00	PW-4158	2	58.00	4.85	0	40	88.0	98.3	101.3	3		
AIRBUS	A300B4-622R	385.00	304.50	PW-4158	2	58.00	4.85	0	40	93.1	97.9	101.9	3		
AIRBUS	A310-221	305.60	267.90	JT9D-7R4D1	2	48.00	4.50	15	40	90.5	94.8	100.6	3		
AIRBUS	A310-304	275.58	261.25	CF6-80C2A2	2	53.50	5.00	0	40	85.7	96.5	98.5	3		
AIRBUS	A310-304	352.74	286.60	CF6-80C2A2	2	53.50	5.00	0	40	92.9	96.1	98.8	3		
AIRBUS	A310-324	330.69	271.16	PW-4152	2	52.00	4.85	15	40	90.6	97.2	100.2	3		
AIRBUS	A318-111	123.46	123.46	CFM56-5B8/P	2	21.60	6.00	10	40	79.1	91.1	93.8	3		
AIRBUS	A318-111	149.91	126.77	CFM56-5B8/P	2	21.60	6.00	10	40	84.1	90.4	93.9	3		

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		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
AIRBUS	A318-112	130.07	123.46	CFM56-5B9/P	2	23.30	5.90	10	40	79.4	92.3	93.8	3		
AIRBUS	A318-112	149.91	126.77	CFM56-5B9/P	2	23.30	5.90	10	40	83.0	91.9	93.9	3		
AIRBUS	A319-112	123.45	121.25	CFM56-5B6/P	2	23.50	6.00	10	40	78.5	93.2	93.7	3		
AIRBUS	A319-112	166.44	149.91	CFM56-5B6/P	2	23.50	6.00	10	40	86.3	92.0	94.4	3		
AIRBUS	A319-113	123.46	121.25	CFM56-5A4	2	22.00	6.00	10	40	80.1	93.9	94.0	3		
AIRBUS	A319-113	158.73	149.91	CFM56-5A4	2	22.00	6.00	10	40	87.5	93.1	94.8	3		
AIRBUS	A319-114	123.45	121.25	CFM56-5A5	2	23.50	6.00	10	40	79.5	94.9	94.0	3		
AIRBUS	A319-114	163.14	149.91	CFM56-5A5	2	23.50	6.00	10	40	86.8	94.2	94.8	3		
AIRBUS	A319-131	123.46	121.25	V2522-A5	2	22.00	4.90	10	40	79.2	92.5	94.0	3		
AIRBUS	A319-131	158.73	149.91	V2522-A5	2	22.00	4.90	10	40	85.3	91.4	94.5	3		
AIRBUS	A320-211	149.90	142.20	CFM56-5A1	2	25.00	6.00	10	35	85.3	94.4	96.4	3		
AIRBUS	A320-211	162.00	142.20	CFM56-5A1	2	25.00	6.00	10	35	87.8	94.3	96.4	3		
AIRBUS	A320-214	132.16	127.80	CFM56-5B4/P	2	27.00	5.90	10	35	78.8	95.2	95.5	3		
AIRBUS	A320-214	182.80	150.00	CFM56-5B4/P	2	27.00	5.90	10	35	88.0	93.7	95.8	3		
AIRBUS	A320-231	162.00	142.20	V2500.A1	2	25.00	6.00	10	40	86.6	92.8	96.6	3		
AIRBUS	A320-231	149.90	142.20	V2500.A1	2	25.00	6.00	10	40	84.0	93.0	96.6	3		
AIRBUS	A321-211	165.34	143.29	CFM56-5B3/P; Mod. No. 27772	2	32.00	5.60		25	82.9	97.9	95.6	3		
AIRBUS	A321-211	205.02	171.51	CFM56-5B3/P; Mod. No. 27772	2	32.00	5.60		25	89.8	97.5	96.6	3		

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		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>		
AIRBUS	A321-231	165.34	143.29	V2533A5	2	33.00	4.46		25	81.8	95.6	95.1	3	
AIRBUS	A321-231	205.02	171.51	V2533A5	2	33.00	4.46		25	88.2	95.2	95.8	3	
AIRBUS	A330-301	396.83	361.56	CF6-80E1A2	2	65.80	5.05	14	32	87.0	97.9	98.5	3	
AIRBUS	A330-301	507.06	418.88	CF6-80E1A2	2	65.80	5.05	14	32	94.2	97.2	98.7	3	
AIRBUS	A330-321	396.83	330.69	PW4164	2	64.00	4.85	8	32	88.5	98.0	97.3	3	
AIRBUS	A330-321	507.06	418.88	PW4164	2	64.00	4.85	8	32	95.6	97.5	98.0	3	
AIRBUS	A330-322	396.83	330.69	PW4168	2	68.00	4.85	8	32	87.6	98.6	97.3	3	
AIRBUS	A330-322	507.06	418.88	PW4168	2	68.00	4.85	8	32	94.3	98.3	98.0	3	
AIRBUS	A340-212	485.01	363.76	CFM56-5C3	4	32.50	6.60	17	32	88.1	95.8	97.3	3	
AIRBUS	A340-212	595.25	440.92	CFM56-5C3	4	32.50	6.60	17	32	96.1	95.4	97.2	3	
AIRBUS	A340-312	485.02	363.76	CFM56-5C3	4	32.50	6.60	17	32	88.0	95.8	97.3	3	
AIRBUS	A340-312	595.24	440.92	CFM56-5C3	4	32.50	6.60	17	32	96.2	95.3	97.2	3	
AIRBUS	A340-541	672.41	485.02	RR TRENT 553	4	55.78	7.70	17	34	88.9	95.7	99.3	3	
AIRBUS	A340-541	870.83	595.25	RR TRENT 553	4	55.78	7.70	17	34	96.9	94.9	99.5	3	
AIRBUS	A380-841	1254.43	862.01	RR TRENT 970	4	78.30	8.70	8	23	94.8	95.2	98.0	3	
AIRBUS	A380-841	1124.36	868.62	RR TRENT 970	4	78.30	8.70	8	23	91.2	95.2	98.0	3	
AIRBUS	A380-842	1254.43	862.01	RR TRENT 972	4	80.21	8.60	8	23	94.3	95.3	98.0	3	
AIRBUS	A380-842	1124.36	868.62	RR TRENT 972	4	80.21	8.60	8	23	90.9	95.6	98.0	3	

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		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
AIRBUS UK	1-11 200	80.00	71.00	SPEY 506-14	2	10.40	1.00	3	45	93.3	99.1	97.8	2	12	
AIRBUS UK	1-11 400	87.00	77.20	SPEY511-14/14W	2	11.40	0.70	0	45	94.8	103.4	99.7	2	12	
AIRBUS UK	1-11 400	89.50	79.00	SPEY511-14/14W	2	11.40	0.70	0	45	95.7	103.3	99.9	2	12	
AIRBUS UK	1-11 400 (QTV STC: ST02167AT)	81.90	78.00	SPEY511-14/14W	2	11.40	0.70		26	90.0	96.2	93.8	3		
BAE SYSTEMS (AVRO)	146-RJ 100	95.00	83.00	LF 507-1F	4	7.00	5.10	18	33	83.8	88.3	97.2	3		
BAE SYSTEMS (AVRO)	146-RJ 100	101.50	88.50	LF 507-1F	4	7.00	5.10	18	33	86.1	88.1	97.6	3		
BAE SYSTEMS (AVRO)	146-RJ 70	84.00	83.50	LF 507-1F	4	6.13	5.10	18	33	81.9	87.2	97.5	3		
BAE SYSTEMS (AVRO)	146-RJ 70	90.00	83.50	LF 507-1F	4	6.13	5.10	18	33	84.1	86.9	97.5	3		
BAE SYSTEMS (AVRO)	146-RJ 70	95.00	83.50	LF 507-1F	4	7.00	5.10	18	33	83.6	88.6	97.5	3	4	
BAE SYSTEMS (AVRO)	146-RJ 70	84.00	83.50	LF 507-1F	4	7.00	5.10	18	33	80.2	89.1	97.5	3	4	
BAE SYSTEMS (AVRO)	146-RJ 85	89.50	77.50	LF 507-1F	4	7.00	5.10	18	33	81.9	88.7	96.9	3		
BAE SYSTEMS (AVRO)	146-RJ 85	97.00	85.00	LF 507-1F	4	7.00	5.10	18	33	84.3	88.4	97.3	3		
BAE SYSTEMS (BAe)	146-100A	76.00	72.35	ALF502R-3	4	6.70	5.90	18	33	80.7	87.2	95.1	3		
BAE SYSTEMS (BAe)	146-100A	76.00	72.35	ALF502R-3A	4	6.70	5.90	18	33	79.0	88.0	94.9	3		
BAE SYSTEMS (BAe)	146-100A	82.25	73.35	ALF502R-3A	4	6.70	5.90	18	33	82.3	87.6	95.2	3		
BAE SYSTEMS (BAe)	146-100A	82.25	73.35	ALF502R-5	4	6.97	5.70	18	33	82.3	87.6	95.2	3		
BAE SYSTEMS (BAe)	146-100A	84.00	77.50	ALF502R-5	4	6.97	5.70	18	33	81.8	87.7	95.6	3		
BAE SYSTEMS (BAe)	146-200A	89.50	77.50	ALF502R-3	4	6.97	5.90	18	33	85.9	86.6	95.6	3		

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		<u>1000#</u>	<u>MLW</u> <u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BAE SYSTEMS (BAe)	146-200A	89.50	77.50	ALF502R-3A	4	6.70	5.90	18	33	84.9	87.3	95.6	3		
BAE SYSTEMS (BAe)	146-200A	89.50	77.50	ALF502R-5	4	6.97	5.70	18	33	84.9	87.3	95.6	3		
BAE SYSTEMS (BAe)	146-200A	93.00	81.00	ALF502R-5	4	6.97	5.70	18	33	85.2	87.3	95.8	3		
BAE SYSTEMS (BAe)	146-300	95.00	83.00	LF 507-1H/-1F	4	7.00	5.10	18	33	84.0	87.9	97.2	3		
BAE SYSTEMS (BAe)	146-300	101.50	88.50	LF 507-1H/-1F	4	7.00	5.10	18	33	86.3	87.6	97.6	3		
BAE SYSTEMS (BAe)	146-300A	95.00	83.00	ALF 502R-5	4	6.97	5.70	18	33	86.0	87.0	96.0	3		
BAE SYSTEMS (BAe)	146-300A	97.50	84.50	ALF502R-5	4	6.97	5.70	18	33	86.5	86.7	95.6	3		
BEECH	BEECHJET 400	15.78	14.22	JT15D-5	2	2.90	2.10	10	30	88.6	93.7	91.4	3	*	
BOEING	B-707-100B (BAC II STC: ST00956LA)	200.00	160.00	JT3D-1	4	17.00	1.40	20	30	95.5	99.5	101.1	3	12	
BOEING	B-707-100B (QNC)	241.30	190.00	JT3D-1	4				30	103.4	102.8	102.8	2	6,**	
BOEING	B-707-100B (QNC)	258.00	190.00	JT3D-3B	4	18.00	1.40		30	103.8	102.7	102.8	2	6,**	
BOEING	B-707-120B (SHANNON)	258.00	190.00	JT3D-1	4				30	103.5	97.6	105.3	2	21,**	
BOEING	B-707-138B (SHANNON)	258.00	190.00	JT3D-1	4				30	103.2	97.6	105.3	2	21,**	
BOEING	B-707-300B ADV/C (SHN)	322.30	247.00	JT3D-1-3B(IC)	4			14	25	105.5	99.3	105.7	2	6,21,**	
BOEING	B-707-300B ADV/C (QNC)	335.00	247.50	JT3D-3B	4	18.00	1.40		25	104.4	98.9	107.9	2	6,**	
BOEING	B-707-300B ADV/C (SHN)	330.00	201.00	JT3D-7	4	19.00	1.40		25	104.7	99.6	108.3	2	6,**	
BOEING	B-707-300B ADV/C (SHN)	321.00	240.00	JT3D-3B	4	18.00	1.40		25	104.5	99.2	108.2	2	6,**	
BOEING	B-707-300B/C (QSI STC: ST00702LA)	215.00	190.00	JT3D-3B	4	18.00	1.40	14	25	96.2	99.6	101.4	3	12	

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		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOEING	B-707-300B/C (QSI STC: ST00702LA)	336.00	247.00	JT3D-3B	4	18.00	1.40	14	25	99.5	98.2	102.9	3	12	
BOEING	B-707-300B/C (QSI STC: ST00702LA)	336.00	247.00	JT3D-7	4	19.00	1.40	14	25	98.5	99.3	102.7	3	12	
BOEING	B-717-200	104.50	98.00	BR700-715A1-30	2	18.50	4.66	5	40	79.6	89.2	91.3	3	48	
BOEING	B-717-200	104.50	98.00	BR700-715A1-30 (MP)	2	18.50	4.66	5	40	80.1	89.2	91.3	3	49	
BOEING	B-717-200	104.50	98.00	BR700-715C1-30	2	21.00	4.66	5	40	78.1	91.7	91.3	3	48	
BOEING	B-717-200	104.50	98.00	BR700-715C1-30 (MP)	2	21.00	4.66	5	40	78.7	91.7	91.3	3	49	
BOEING	B-717-200	121.00	110.00	BR700-715A1-30	2	18.00	4.66	5	40	84.0	89.0	91.6	3	48	
BOEING	B-717-200	121.00	110.00	BR700-715A1-30 (MP)	2	18.50	4.66	5	40	84.1	89.0	92.1	3	49	
BOEING	B-717-200	121.00	110.00	BR700-715C1-30	2	21.00	4.66	5	40	82.1	91.5	91.6	3	48	
BOEING	B-717-200	121.00	110.00	BR700-715C1-30 (MP)	2	21.00	4.66	5	40	82.2	91.5	92.1	3	49	
BOEING	B-720B (QNC)	234.00	175.00	JT3D-1	4				30	102.3	102.9	101.6	2	6,**	
BOEING	B-720B (QNC)	234.00	175.00	JT3D-3B	4	18.00	1.40		30	99.3	103.2	101.6	2	6,**	
BOEING	B-720B (SHANNON)	234.00	175.00	JT3D-1	4				30	98.9	98.0	104.7	2	6,**	
BOEING	B-720B (SHANNON)	234.00	175.00	JT3D-3B	4	18.00	1.40		30	97.3	99.5	104.7	2	6,**	
BOEING	B-727-100	152.50	135.00	JT8D-7FCD	3	14.00	1.40	5	40	94.4	100.3	104.1	2	3,16	
BOEING	B-727-100	169.50	137.50	JT8D-1FCD	3	14.00	1.10	5	40	98.5	99.1	104.3	2	3	
BOEING	B-727-100	160.50	137.50	JT8D-1FCD	3	14.00	1.10	5	40	96.6	99.2	104.3	2	3	
BOEING	B-727-100	169.50	137.50	JT8D-7FCD	3	14.00	1.40	5	40	97.9	100.0	104.3	2	3,16	

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		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOEING	B-727-100	169.50	137.50	JT8D-9FCD	3	14.50	1.03	5	40	98.3	100.0	105.8	2	3,17	
BOEING	B-727-100	160.50	137.50	JT8D-9FCD	3	14.50	1.03	5	40	96.1	100.2	105.8	2	3,17	
BOEING	B-727-100 (Dee Howard)	169.50	137.50	TAY 651-54	3	15.40		5	40	92.1	92.3	98.4	3		
BOEING	B-727-100 (Dee Howard)	169.50	142.50	TAY 651-54	3	15.40		5	30	92.1	92.3	95.3	3		
BOEING	B727-100 (DUGAN AIR STC)	174.50	142.50	JT8D-7	3	14.00	1.40	4	26	95.9	99.0	97.2	3		
BOEING	B727-100 (DUGAN AIR STC)	160.50	142.50	JT8D-7	3	14.00	1.40	4	26	93.5	98.6	97.2	3		
BOEING	B727-100 (FED EX; STC SA3993NM)	160.50	137.50	JT8D-7 w/BOEING INLET+CHIN CSD	3	14.00	1.40	5	30	92.5	96.6	97.8	3	35	
BOEING	B727-100 (FED EX; STC SA3993NM)	163.50	137.50	JT8D-7 w/BOEING INLET+FAN CSD	3	14.00	1.40	5	30	93.2	97.4	97.8	3	35	
BOEING	B727-100 (FED EX; STC SA3993NM)	169.50	137.50	JT8D-9 w/BOEING INLET+CHIN CSD	3	14.50	1.03	5	30	93.9	97.5	98.1	3	35	
BOEING	B727-100 (FED EX; STC SA3993NM)	169.50	142.50	JT8D-7 w/BOEING INLET+FAN CSD	3	14.00	1.40	5	30	94.5	97.2	98.0	3	35	
BOEING	B727-100 (FED EX; STC SA3993NM)	169.50	142.50	JT8D-7 w/BURBANK INLET+ FAN CSD	3	14.00	1.40	5	30	94.1	97.2	98.2	3	35	
BOEING	B727-100 (FED EX; STC SA3993NM)	169.50	142.50	JT8D-7 w/BURBANK INLET+CHIN CSD	3	14.00	1.40	5	30	94.1	96.6	98.2	3	35	
BOEING	B727-100 (FED EX; STC SA3993NM)	174.50	142.50	JT8D-9 w/BOEING INLET+CHIN CSD	3	14.50	1.03	5	30	94.1	97.2	98.9	3	35	
BOEING	B727-100 (FED EX; STC SA3993NM)	169.50	142.50	JT8D-9 w/BOEING INLET+FAN CSD	3	14.50	1.03	5	30	93.9	98.0	98.4	3	35	
BOEING	B727-100 (FED EX; STC SA3993NM)	174.50	142.50	JT8D-9 w/BURBANK INLET+CHIN CSD	3	14.50	1.03	5	30	94.9	97.1	98.8	3	35	
BOEING	B727-100 (FED EX; STC SA3993NM)	160.50	142.50	JT8D-9 w/BURBANK INLET+CHIN CSD	3	14.50	1.03	5	30	91.7	97.6	98.8	3	35	
BOEING	B727-100 (FED EX; STC SA3993NM)	175.50	154.50	JT8D-7 w/BOEING INLET+CHIN CSD	3	14.00	1.40	5	30	96.6	96.9	99.1	3	35	
BOEING	B727-100 (FED EX; STC SA3993NM)	175.50	154.50	JT8D-7 w/BURBANK INLET+CHIN CSD	3	14.00	1.40	5	30	96.3	96.0	99.1	3	35	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW MLW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOEING	B727-100 (RAISBECK STC ST00448SE)	172.60	142.50	JT8D-7	3	14.00	1.40	5	25	96.6	98.2	97.2	3	16,43	
BOEING	B727-100 RE (ROHR STC SA4363NM)	174.50	142.50	JT8D-217C/JT8D-9	3			5	30	89.4	98.0	95.4	3	23	
BOEING	B727-100 RE (ROHR STC SA4363NM)	160.50	142.50	JT8D-217C/JT8D-9	3			5	30	87.0	98.2	95.4	3	23	
BOEING	B727-100 RE (ROHR STC SA4363NM)	174.50	142.50	JT8D-219/JT8D-7B	3			5	30	89.0	98.8	95.4	3	23	
BOEING	B727-100 RE (ROHR STC SA4363NM)	169.50	142.50	JT8D-219/JT8D-7B	3			5	30	88.1	98.8	95.4	3	23	
BOEING	B727-100 RE (ROHR STC SA4363NM)	174.50	142.50	JT8D-219/JT8D-9	3			5	30	88.8	98.8	95.4	3	23	
BOEING	B727-100 RE (ROHR STC SA4363NM)	169.50	142.50	JT8D-219/JT8D-9	3			5	30	88.0	98.9	95.4	3	23	
BOEING	B-727-200	184.20	142.50	JT8D-15QN	3	15.50	1.03	5	40	98.8	102.2	103.2	2	2,18	
BOEING	B-727-200	190.50	142.50	JT8D-15QN	3	15.50	1.03	5	40	100.0	102.2	103.2	2	2,18	
BOEING	B-727-200	190.50	142.50	JT8D-17QN	3	16.00	1.01	5	40	99.6	103.7	103.2	2	2,19	
BOEING	B-727-200	208.00	142.50	JT8D-17RQN	3	17.40	0.97	5	40	102.4	104.2	103.2	2	2,20	
BOEING	B-727-200	190.50	142.50	JT8D-17RQN	3	17.40	0.97	5	40	98.9	104.7	103.2	2	2,20	
BOEING	B-727-200	172.50	142.50	JT8D-7FCD	3	14.00	1.40	15	40	100.0	100.4	106.3	2	3,16	
BOEING	B-727-200	177.60	142.50	JT8D-7FCD	3	14.00	1.40	5	40	99.8	99.8	106.3	2	3,16	
BOEING	B-727-200	172.50	142.50	JT8D-7QN	3	14.00	1.40	15	40	100.0	100.4	104.9	2	2,16	
BOEING	B-727-200	172.50	142.50	JT8D-9QN	3	14.50	1.03	15	40	99.0	100.4	103.2	2	2,17	
BOEING	B-727-200	184.80	142.50	JT8D-9QN	3	14.50	1.03	15	40	101.5	100.2	103.2	2	2,17	
BOEING	B-727-200	178.00	150.00	JT8D-9FCD	3	14.50	1.03	5	30	100.7	99.8	105.8	2	3,17	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOEING	B-727-200	203.10	158.00	JT8D-17QN	3	16.00	1.01	5	40	102.0	103.5	104.5	2	2,19	
BOEING	B727-200 (DUGAN AIR STC)	190.50	164.00	JT8D-15	3	15.50	1.03	4	26	94.9	99.2	97.0	3		
BOEING	B727-200 (DUGAN AIR STC)	209.41	164.00	JT8D-15	3	15.50	1.03	4	26	97.0	99.5	97.0	3		
BOEING	B727-200 (DUGAN AIR STC)	190.50	164.00	JT8D-9	3	14.50	1.03	4	26	95.0	98.3	97.0	3		
BOEING	B727-200 (FED EX; STC SA4833NM)	172.50	148.00	JT8D-9 w/BURBANK INLET+CHIN CSD	3	14.50	1.03	5	30	94.6	97.2	100.1	3	35	
BOEING	B727-200 (FED EX; STC SA4833NM)	172.50	150.00	JT8D-7 w/BOEING INLET+CHIN CSD	3	14.00	1.40	5	30	95.9	96.3	99.0	3	35	
BOEING	B727-200 (FED EX; STC SA4833NM)	172.50	150.00	JT8D-7 w/BOEING INLET+FAN CSD	3	14.00	1.40	5	30	95.9	97.0	99.0	3	35	
BOEING	B727-200 (FED EX; STC SA4833NM)	172.50	150.00	JT8D-7 w/BURBANK INLET+ FAN CSD	3	14.00	1.40	5	30	95.6	96.5	98.9	3	35	
BOEING	B727-200 (FED EX; STC SA4833NM)	172.50	150.00	JT8D-7 w/BURBANK INLET+CHIN CSD	3	14.00	1.40	5	30	95.6	95.8	98.9	3	35	
BOEING	B727-200 (FED EX; STC SA4833NM)	169.50	150.00	JT8D-9 w/BURBANK INLET+ FAN CSD	3	14.50	1.03	5	30	94.1	97.8	100.2	3	35	
BOEING	B727-200 (FED EX; STC SA4833NM)	177.60	154.50	JT8D-7 w/BOEING INLET+CHIN CSD	3	14.00	1.40	5	30	95.2	97.3	99.0	3	35	
BOEING	B727-200 (FED EX; STC SA4833NM)	177.60	154.50	JT8D-7 w/BOEING INLET+FAN CSD	3	14.00	1.40	5	30	95.2	97.9	99.0	3	35	
BOEING	B727-200 (FED EX; STC SA4833NM)	178.42	154.50	JT8D-7 w/BURBANK INLET+CHIN CSD	3	14.00	1.40	5	30	97.0	96.0	99.1	3	35	
BOEING	B727-200 (FED EX; STC SA4833NM)	177.60	154.50	JT8D-9 w/BOEING INLET+CHIN CSD	3	14.50	1.03	5	30	94.7	97.7	99.7	3	35	
BOEING	B727-200 (FED EX; STC SA4833NM)	171.44	154.50	JT8D-9 w/BOEING INLET+CHIN CSD	3	14.50	1.03	5	30	94.9	97.6	99.9	3	35	
BOEING	B727-200 (FED EX; STC SA4833NM)	177.60	154.50	JT8D-9 w/BOEING INLET+FAN CSD	3	14.50	1.03	5	30	94.7	98.2	99.7	3	35	
BOEING	B727-200 (FED EX; STC SA4833NM)	165.60	154.50	JT8D-9 w/BOEING INLET+FAN CSD	3	14.50	1.03	5	30	93.7	98.4	99.9	3	35	
BOEING	B727-200 (FED EX; STC SA4833NM)	177.60	154.50	JT8D-9 w/BURBANK INLET+ FAN CSD	3	14.50	1.03	5	30	94.1	98.0	100.3	3	35	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOEING	B727-200 (FED EX; STC SA4833NM)	177.60	154.50	JT8D-9 w/BURBANK INLET+CHIN CSD	3	14.50	1.03	5	30	94.1	97.5	100.3	3	35	
BOEING	B727-200 (FED EX; STC SA4833NM)	178.00	161.00	JT8D-7 w/BURBANK INLET+ FAN CSD	3	14.00	1.40	5	30	96.9	96.6	99.4	3	35	
BOEING	B727-200 (FED EX; STC SA5839NM)	155.00	150.00	JT8D-9 w/BOEING INLET+CHIN CSD	3	14.50	1.03	5	30	89.2	97.9	97.4	3	27	
BOEING	B727-200 (FED EX; STC SA5839NM)	155.00	150.00	JT8D-9 w/BOEING INLET+FAN CSD	3	14.50	1.03	5	30	89.2	98.4	97.4	3	27	
BOEING	B727-200 (FED EX; STC SA5839NM)	155.00	150.00	JT8D-9 w/BURBANK INLET+ FAN CSD	3	14.50	1.03	5	30	88.5	98.1	98.0	3	27	
BOEING	B727-200 (FED EX; STC SA5839NM)	155.00	150.00	JT8D-9 w/BURBANK INLET+CHIN CSD	3	14.50	1.03	5	30	88.5	97.6	98.0	3	27	
BOEING	B727-200 (FED EX; STC SA5839NM)	160.00	154.50	JT8D-15 w/BOEING INLET+CHIN CSD	3	15.50	1.03	5	30	92.2	98.0	97.6	3	27	
BOEING	B727-200 (FED EX; STC SA5839NM)	160.00	154.50	JT8D-15 w/BOEING INLET+FAN CSD	3	15.50	1.03	5	30	92.2	98.2	97.6	3	27	
BOEING	B727-200 (FED EX; STC SA5839NM)	178.90	154.50	JT8D-15 w/BURBANK INLET+ FAN CSD	3	15.50	1.03	5	30	94.3	97.3	98.2	3	27	
BOEING	B727-200 (FED EX; STC SA5839NM)	184.20	154.50	JT8D-17 w/BOEING INLET+CHIN OR FAN CSD	3	16.00	1.01	5	30	95.3	98.8	97.6	3	27	
BOEING	B727-200 (FED EX; STC SA5839NM)	184.20	154.50	JT8D-17 w/BURBANK INLET+CHIN OR FAN CSD	3	16.00	1.01	5	30	94.8	98.6	98.2	3	27	
BOEING	B727-200 (FED EX; STC SA5839NM)	190.50	154.50	JT8D-17R w/BOEING INLET+CHIN OR FAN CSD	3	17.40	0.97	5	30	96.4	99.2	97.6	3	27	
BOEING	B727-200 (FED EX; STC SA5839NM)	197.00	154.50	JT8D-17R w/BOEING INLET+CHIN OR FAN CSD	3	17.40	0.97	5	30	96.0	99.4	97.6	3	27	
BOEING	B727-200 (FED EX; STC SA5839NM)	184.50	154.50	JT8D-17R w/BURBANK INLET+CHIN OR FAN CSD	3	17.40	0.97	5	30	94.8	99.1	98.2	3	27	
BOEING	B727-200 (FED EX; STC SA5839NM)	204.50	159.00	JT8D-17 w/BURBANK INLET+CHIN OR FAN CSD	3	16.00	1.01	5	30	97.7	98.6	98.4	3	27	
BOEING	B727-200 (FED EX; STC SA5839NM)	191.20	160.00	JT8D-9 w/BURBANK INLET+ FAN CSD	3	14.50	1.03	5	30	97.4	96.3	98.5	3	27	
BOEING	B727-200 (FED EX; STC SA5839NM)	191.20	160.00	JT8D-9 w/BURBANK INLET+CHIN CSD	3	14.50	1.03	5	30	97.4	95.7	98.5	3	27	
BOEING	B727-200 (FED EX; STC SA5839NM)	197.50	161.00	JT8D-17R w/BURBANK INLET+CHIN OR FAN CSD	3	17.40	0.97	5	30	96.9	98.8	98.4	3	27	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>		<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>		
BOEING	B727-200 (FED EX; STC SA5839NM)	199.05	166.00	JT8D-15 w/BOEING INLET+CHIN CSD	3	15.50	1.03	5	30	97.6	98.0	98.1	3	27
BOEING	B727-200 (FED EX; STC SA5839NM)	199.05	166.00	JT8D-15 w/BOEING INLET+FAN CSD	3	15.50	1.03	5	30	97.6	98.2	98.1	3	27
BOEING	B727-200 (FED EX; STC SA5839NM)	201.00	166.00	JT8D-15 w/BURBANK INLET+ FAN CSD	3	15.50	1.03	5	30	97.7	97.6	98.6	3	27
BOEING	B727-200 (FED EX; STC SA5839NM)	203.10	166.00	JT8D-17 w/BOEING INLET+CHIN OR FAN CSD	3	16.00	1.01	5	30	96.8	99.1	98.0	3	27
BOEING	B727-200 (FED EX; STC SA5839NM)	196.00	166.00	JT8D-9 w/BOEING INLET+CHIN CSD	3	14.50	1.03	5	30	97.5	96.1	98.0	3	27
BOEING	B727-200 (FED EX; STC SA5839NM)	196.00	166.00	JT8D-9 w/BOEING INLET+FAN CSD	3	14.50	1.03	5	30	97.5	96.6	98.0	3	27
BOEING	B727-200 (RAISBECK STC ST00399SE)	166.40	153.30	JT8D-9	3	14.50	1.03	5	25	96.5	97.9	97.6	3	17,34,43
BOEING	B727-200 (RAISBECK STC ST00555SE)	179.70	166.00	JT8D-9	3	14.50	1.03	5	30	97.0	97.6	97.2	3	34,44
BOEING	B727-200 (RAISBECK STC ST00685SE)	193.00	161.00	JT8D-15	3	15.50	1.03	5	30	97.4	96.5	99.9	3	45
BOEING	B-727-200 RE (ROHR STC SA4363NM)	190.50	152.50	JT8D-219/JT8D-9	3			5	30	90.9	99.2	98.8	3	23,60
BOEING	B-727-200 RE (ROHR STC SA4363NM)	184.00	156.00	JT8D-217C/JT8D-15	3			5	30	89.8	99.2	98.9	3	23,61
BOEING	B-727-200 RE (ROHR STC SA4363NM)	184.00	156.00	JT8D-217C/JT8D-9	3			5	30	90.2	98.4	98.9	3	23,60
BOEING	B-727-200 RE (ROHR STC SA4363NM)	190.50	159.00	JT8D-217C/JT8D-17	3			5	30	91.2	99.3	99.0	3	23,62
BOEING	B-727-200 RE (ROHR STC SA4363NM)	197.00	159.00	JT8D-219/JT8D-15	3			5	30	92.8	99.5	99.0	3	7,23,64
BOEING	B-727-200 RE (ROHR STC SA4363NM)	209.50	162.00	JT8D-217C/JT8D-17	3			5	30	95.2	99.2	99.0	3	23,62
BOEING	B-727-200 RE (ROHR STC SA4363NM)	198.50	162.00	JT8D-217C/JT8D-9	3			5	30	93.7	98.2	99.0	3	23,60
BOEING	B-727-200 RE (ROHR STC SA4363NM)	198.70	162.00	JT8D-219/JT8D-15	3			5	30	92.7	99.4	99.0	3	7,23,64
BOEING	B-727-200 RE (ROHR STC SA4363NM)	198.70	162.00	JT8D-219/JT8D-17	3			5	30	92.8	99.5	98.9	3	23

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>			<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>				
BOEING	B-727-200 RE (ROHR STC SA4363NM)	198.70	162.00	JT8D-219/JT8D-9	3					5	30	92.7	99.5	99.0	3	7,23,63
BOEING	B-727-200 RE (ROHR STC SA4363NM)	198.70	162.00	JT8D-219/JT8D-9	3					5	30	93.0	99.1	99.0	3	23,60
BOEING	B-727-200 RE (ROHR STC SA4363NM)	209.42	164.00	JT8D-217C/JT8D-15	3					5	30	95.3	98.8	99.1	3	23,61
BOEING	B-727-200 RE (ROHR STC SA4363NM)	203.10	164.00	JT8D-217C/JT8D-17A	3					5	30	93.4	99.6	99.3	3	23
BOEING	B-737-200 (AVAERO;STC ST223CH)	128.10	88.00	JT8D-17	2	16.00	1.01	1	40	91.4	97.5	96.7	3	27		
BOEING	B-737-200 (AVAERO;STC ST223CH)	117.00	90.00	JT8D-15	2	15.50	1.03	1	40	89.7	96.7	98.1	3	35,42		
BOEING	B-737-200 (AVAERO;STC ST223CH)	128.10	93.00	JT8D-15	2	15.50	1.03	1	40	92.1	96.5	97.1	3	27,42		
BOEING	B-737-200 (AVAERO;STC ST223CH)	100.80	95.00	JT8D-15	2	15.50	1.03	1	40	83.7	96.8	97.2	3	27,42		
BOEING	B-737-200 (AVAERO;STC ST223CH)	100.80	95.00	JT8D-9	2	14.50	1.03	1	40	85.2	95.5	97.2	3	27,41		
BOEING	B-737-200 (AVAERO;STC ST223CH)	100.50	98.00	JT8D-15	2	15.50	1.03	1	40	84.9	96.9	98.6	3	35,42		
BOEING	B-737-200 (AVAERO;STC ST223CH)	100.50	98.00	JT8D-9	2	14.50	1.03	1	40	86.3	95.7	98.6	3	35,41		
BOEING	B-737-200 (AVAERO;STC ST223CH)	128.10	107.00	JT8D-15	2	15.50	1.03	1	30	92.1	96.5	94.8	3	27,42		
BOEING	B-737-200 (AVAERO;STC ST223CH)	121.50	107.00	JT8D-15	2	15.50	1.03	1	30	91.3	96.9	96.3	3	35,42		
BOEING	B-737-200 (AVAERO;STC ST223CH)	128.10	107.00	JT8D-17	2	16.00	1.01	1	30	91.4	97.5	94.8	3	27		
BOEING	B-737-200 (AVAERO;STC ST223CH)	115.00	107.00	JT8D-17	2	16.00	1.01	1	40	87.6	97.5	98.0	3	27		
BOEING	B-737-200 (AVAERO;STC ST223CH)	121.50	107.00	JT8D-9	2	14.50	1.03	1	40	91.5	94.8	98.0	3	27,41		
BOEING	B-737-200 (AVAERO;STC ST223CH)	118.50	107.00	JT8D-9	2	14.50	1.03	1	30	91.5	94.9	96.3	3	35,41		
BOEING	B-737-200 (NORDAM;STC ST00131SE)	103.50	98.00	JT8D-15 w/LGW HUSHKIT	2	15.50	1.03	1	30	86.4	97.1	95.9	3	37		

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOEING	B-737-200 (NORDAM;STC ST00131SE)	103.50	98.00	JT8D-15 w/LGW-L HUSHKIT	2	15.50	1.03	1	30	85.7	97.1	95.7	3	37	
BOEING	B-737-200 (NORDAM;STC ST00131SE)	119.50	103.00	JT8D-15 w/LGW HUSHKIT	2	15.50	1.03	1	30	91.1	97.0	95.8	3	37	
BOEING	B-737-200 (NORDAM;STC ST00131SE)	119.50	103.00	JT8D-15 w/LGW-L HUSHKIT	2	15.50	1.03	1	30	90.2	96.8	95.8	3	37	
BOEING	B-737-200 ADV (NORDAM; STC SA5730NM)	110.20	98.00	JT8D-9	2	14.50	1.03	1	40	87.3	94.7	98.2	3	27,41	
BOEING	B-737-200 ADV (NORDAM; STC SA5730NM)	105.60	103.00	JT8D-15	2	15.50	1.03	1	40	84.6	96.3	98.4	3	27,42	
BOEING	B-737-200 ADV (NORDAM; STC SA5730NM)	115.50	103.00	JT8D-17	2	16.00	1.01	1	40	86.8	97.0	98.4	3	27	
BOEING	B-737-200 ADV (NORDAM; STC SA5730NM)	126.70	107.00	JT8D-15	2	15.50	1.03	1	40	91.0	96.0	98.6	3	27,42	
BOEING	B-737-200 ADV (NORDAM; STC SA5730NM)	126.50	107.00	JT8D-17	2	16.00	1.01	1	40	90.0	96.9	98.6	3	27	
BOEING	B-737-200 ADV (NORDAM; STC SA5730NM)	124.50	107.00	JT8D-9	2	14.50	1.03	1	40	91.9	94.4	98.6	3	27,41	
BOEING	B-737-200 ADV (NORDAM; STC ST00131SE)	100.50	95.00	JT8D-9 w/LGW HUSHKIT	2	14.50	1.03	1	30	86.1	96.7	96.2	3	36	
BOEING	B-737-200 ADV (NORDAM; STC ST00131SE)	103.50	98.00	JT8D-15 w/LGW HUSHKIT	2	15.50	1.03	1	30	86.4	97.1	96.0	3	37	
BOEING	B-737-200 ADV (NORDAM; STC ST00131SE)	103.50	98.00	JT8D-15 w/LGW-L HUSHKIT	2	15.50	1.03	1	30	85.7	97.1	95.8	3	37	
BOEING	B-737-200 ADV (NORDAM; STC ST00131SE)	115.50	98.00	JT8D-17/-17A w/LGW HUSHKIT	2	16.00	1.01	1	30	89.7	97.5	96.0	3		
BOEING	B-737-200 ADV (NORDAM; STC ST00131SE)	109.00	98.00	JT8D-7 w/LGW-N HUSHKIT	2	14.00	1.40	1	30	89.2	96.3	96.2	3	40	
BOEING	B-737-200 ADV (NORDAM; STC ST00131SE)	100.50	98.00	JT8D-9 w/LGW-N HUSHKIT	2	14.50	1.03	1	30	86.1	96.9	96.2	3	36	
BOEING	B-737-200 ADV (NORDAM; STC ST00131SE)	100.50	99.00	JT8D-9 w/LGW-L HUSHKIT	2	14.50	1.03	1	30	86.9	96.5	95.8	3	36	
BOEING	B-737-200 ADV (NORDAM; STC ST00131SE)	121.60	107.00	JT8D-15 w/LGW HUSHKIT	2	15.50	1.03	1	30	91.7	96.7	95.9	3	37	
BOEING	B-737-200 ADV (NORDAM; STC ST00131SE)	125.90	107.00	JT8D-15 w/LGW-L HUSHKIT	2	15.50	1.03	1	30	91.8	97.0	95.9	3	37	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOEING	B-737-200 ADV (NORDAM; STC ST00131SE)	120.50	107.00	JT8D-17/-17A w/LGW HUSHKIT	2	16.00	1.01	1	30	90.8	97.6	95.9	3		
BOEING	B-737-200 ADV (NORDAM; STC ST00131SE)	117.00	107.00	JT8D-7 w/LGW-N HUSHKIT	2	14.00	1.40	1	30	91.6	95.9	96.2	3	40	
BOEING	B-737-200 ADV (NORDAM; STC ST00131SE)	118.70	107.00	JT8D-9 w/LGW HUSHKIT	2	14.50	1.03	1	30	91.6	96.1	95.9	3	36	
BOEING	B-737-200 ADV (NORDAM; STC ST00131SE)	122.90	107.00	JT8D-9 w/LGW-L HUSHKIT	2	14.50	1.03	1	30	91.8	96.0	95.9	3	36	
BOEING	B-737-200 ADV (NORDAM; STC ST00131SE)	118.50	107.00	JT8D-9 w/LGW-N HUSHKIT	2	14.50	1.03	1	30	91.6	96.5	96.2	3	36	
BOEING	B-737-200 ADV(AVAERO;STC ST223CH)	119.50	88.00	JT8D-15	2	15.50	1.03	1	40	90.3	96.8	97.7	3	35,42	
BOEING	B-737-200 ADV(AVAERO;STC ST223CH)	100.80	95.00	JT8D-15	2	15.50	1.03	1	40	83.7	96.9	96.9	3	27,42	
BOEING	B-737-200 ADV(AVAERO;STC ST223CH)	100.80	95.00	JT8D-9	2	14.50	1.03	1	40	85.3	95.7	96.9	3	27,41	
BOEING	B-737-200 ADV(AVAERO;STC ST223CH)	119.50	95.00	JT8D-9	2	14.50	1.03	1	40	91.7	95.0	98.1	3	35,41	
BOEING	B-737-200 ADV(AVAERO;STC ST223CH)	100.50	98.00	JT8D-15	2	15.50	1.03	1	40	85.0	97.0	98.3	3	35,42	
BOEING	B-737-200 ADV(AVAERO;STC ST223CH)	128.10	98.00	JT8D-15	2	15.50	1.03	1	40	92.1	96.5	97.1	3	27,42	
BOEING	B-737-200 ADV(AVAERO;STC ST223CH)	100.50	98.00	JT8D-9	2	14.50	1.03	1	40	86.4	95.8	98.3	3	35,41	
BOEING	B-737-200 ADV(AVAERO;STC ST223CH)	124.50	107.00	JT8D-15	2	15.50	1.03	1	30	91.8	96.7	96.3	3	35,42	
BOEING	B-737-200 ADV(AVAERO;STC ST223CH)	128.10	107.00	JT8D-15	2	15.50	1.03	1	30	92.1	96.5	94.8	3	27,42	
BOEING	B-737-200 ADV(AVAERO;STC ST223CH)	125.00	107.00	JT8D-17	2	16.00	1.01	1	40	90.2	97.5	97.7	3	27	
BOEING	B-737-200 ADV(AVAERO;STC ST223CH)	128.10	107.00	JT8D-17	2	16.00	1.01	1	30	91.2	97.7	94.8	3	27	
BOEING	B-737-200 ADV(AVAERO;STC ST223CH)	115.00	107.00	JT8D-17	2	16.00	1.01	1	40	87.5	97.5	97.7	3	27	
BOEING	B-737-200 ADV(AVAERO;STC ST223CH)	121.50	107.00	JT8D-9	2	14.50	1.03	1	40	91.5	95.0	97.7	3	27,41	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOEING	B-737-200 ADV(AVAERO;STC ST223CH)	119.50	107.00	JT8D-9	2	14.50	1.03	1	30	91.7	95.0	96.3	3	35,41	
BOEING	B-737-200 ADV.	128.10	79.10	JT8D-17QN	2	16.00	1.01	1	40	97.0	104.1	102.8	2	2,19	
BOEING	B-737-200 ADV.	128.10	88.00	JT8D-15QN	2	15.50	1.03	1	40	97.7	102.4	103.8	2	2,18	
BOEING	B-737-200 ADV.	115.50	95.30	JT8D-17QN	2	16.00	1.01	1	40	93.6	104.4	104.5	2	2,19	
BOEING	B-737-200 ADV.	115.50	101.00	JT8D-15QN	2	15.50	1.03	1	40	94.4	103.1	105.0	2	2,18	
BOEING	B-737-200 ADV.	115.50	103.00	JT8D-9QN	2	14.50	1.03	1	40	95.3	100.6	105.1	2	2,17	
BOEING	B-737-200 ADV.	122.50	105.00	JT8D-9QN	2	14.50	1.03	1	40	96.9	99.9	105.3	2	2,17	
BOEING	B-737-200 NON-ADV.	100.50	95.00	JT8D-7QN	2	14.00	1.40	1	40	92.1	101.7	102.1	2	2,16	
BOEING	B-737-200 NON-ADV.	109.00	95.00	JT8D-9QN	2	14.50	1.03	1	40	93.2	100.7	104.8	2	2,17	
BOEING	B-737-200 NON-ADV.	109.00	98.00	JT8D-7QN	2	14.00	1.40	1	40	94.7	101.3	102.1	2	2,16	
BOEING	B-737-200 NON-ADV.	117.00	101.70	JT8D-9QN	2	14.50	1.03	1	40	95.5	100.3	105.3	2	2,17	
BOEING	B-737-300	124.50	110.00	CFM56-3 w/HWFAP	2	22.00	5.00	1	40	81.6	91.2	98.5	3		
BOEING	B-737-300	124.50	110.00	CFM56-3 w/HWFAP	2	20.00	5.00	1	40	82.4	89.7	98.5	3		
BOEING	B-737-300	124.50	110.00	CFM56-3 w/HWFAP	2	20.00	5.00	1	40	82.4	89.7	97.4	3	38	
BOEING	B-737-300	124.50	110.00	CFM56-3 w/HWFAP	2	22.00	5.00	1	40	81.6	91.2	97.4	3	38	
BOEING	B-737-300	124.50	110.00	CFM56-3-B1	2	20.00	5.00	1	40	84.4	90.4	99.6	3		
BOEING	B-737-300	124.50	110.00	CFM56-3B-2	2	22.00	4.90	1	40	82.8	92.2	99.6	3		
BOEING	B-737-300	139.50	121.00	CFM56-3 w/HWFAP	2	20.00	5.00	1	40	85.2	89.2	97.6	3	38	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>		<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>		
BOEING	B-737-300	139.50	121.00	CFM56-3 w/HWFAP	2	22.00	5.00	1	40	83.9	90.9	97.6	3	38
BOEING	B-737-300	139.50	121.00	CFM56-3 w/HWFAP	2	22.00	5.00	1	40	83.9	90.9	98.6	3	
BOEING	B-737-300	139.50	121.00	CFM56-3 w/HWFAP	2	20.00	5.00	1	40	85.2	89.2	98.6	3	
BOEING	B-737-300	139.50	121.00	CFM56-3-B1	2	20.00	5.00	1	40	87.5	89.9	100.1	3	
BOEING	B-737-300	139.50	121.00	CFM56-3B-2	2	22.00	4.90	1	40	85.7	91.9	100.1	3	
BOEING	B-737-400	130.00	121.00	CFM56-3 w/HWFAP	2	20.00	5.00	5	40	83.8	89.8	97.7	3	38
BOEING	B-737-400	130.00	121.00	CFM56-3 w/HWFAP	2	23.50	5.00	5	40	82.4	92.1	98.6	3	
BOEING	B-737-400	130.00	121.00	CFM56-3 w/HWFAP	2	23.50	5.00	5	40	82.4	92.1	97.7	3	38
BOEING	B-737-400	130.00	121.00	CFM56-3 w/HWFAP	2	22.00	5.00	5	40	82.8	91.2	98.6	3	
BOEING	B-737-400	130.00	121.00	CFM56-3 w/HWFAP	2	22.00	5.00	5	40	82.8	91.2	97.7	3	38
BOEING	B-737-400	130.00	121.00	CFM56-3 w/HWFAP	2	20.00	5.00	5	40	83.8	89.8	98.6	3	
BOEING	B-737-400	138.50	121.00	CFM56-3-B1	2	20.00	5.00	5	40	87.2	90.0	100.2	3	
BOEING	B-737-400	142.50	121.00	CFM56-3-B1	2	20.00	5.00	5	40	88.9	89.6	100.2	3	
BOEING	B-737-400	138.50	121.00	CFM56-3B-2	2	22.00	4.90	5	40	85.7	92.1	100.2	3	
BOEING	B-737-400	138.50	121.00	CFM56-3C-1	2	23.50	5.00	5	40	85.0	93.2	100.2	3	
BOEING	B-737-400	150.00	124.00	CFM56-3 w/HWFAP	2	22.00	5.00	5	40	86.3	90.7	97.7	3	38
BOEING	B-737-400	150.00	124.00	CFM56-3 w/HWFAP	2	22.00	5.00	5	40	86.3	90.7	98.6	3	
BOEING	B-737-400	150.00	124.00	CFM56-3 w/HWFAP	2	23.50	5.00	5	40	85.9	91.8	97.7	3	38

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOEING	B-737-400	150.00	124.00	CFM56-3 w/HWFAP	2	23.50	5.00	5	40	85.9	91.8	98.6	3		
BOEING	B-737-400	142.50	124.00	CFM56-3 w/HWFAP	2	20.00	5.00	5	40	86.9	88.9	97.7	3	38	
BOEING	B-737-400	142.50	124.00	CFM56-3 w/HWFAP	2	20.00	5.00	5	40	86.9	88.9	98.6	3		
BOEING	B-737-400	150.00	124.00	CFM56-3B-2	2	22.00	4.90	5	40	87.7	91.7	100.2	3		
BOEING	B-737-400	150.00	124.00	CFM56-3C-1	2	23.50	4.90	5	40	87.1	93.1	100.2	3		
BOEING	B-737-500	108.00	105.00	CFM56-3 w/HWFAP	2	18.50	5.00	5	40	81.0	89.3	97.2	3	38	
BOEING	B-737-500	108.00	105.00	CFM56-3 w/HWFAP	2	20.00	5.00	5	40	80.4	90.2	98.4	3		
BOEING	B-737-500	108.00	105.00	CFM56-3 w/HWFAP	2	20.00	5.00	5	40	80.4	90.2	97.2	3	38	
BOEING	B-737-500	108.00	105.00	CFM56-3 w/HWFAP	2	18.50	5.00	5	40	81.0	89.3	98.4	3		
BOEING	B-737-500	115.50	105.00	CFM56-3-B1	2	20.00	5.00	5	40	82.7	90.8	99.4	3		
BOEING	B-737-500	115.50	105.00	CFM56-3-B1(R)	2	18.50	5.00	5	40	83.6	89.9	99.4	3		
BOEING	B-737-500	139.00	114.00	CFM56-3 w/HWFAP	2	20.00	5.00	5	40	85.4	89.2	97.6	3	38	
BOEING	B-737-500	139.00	114.00	CFM56-3 w/HWFAP	2	20.00	5.00	5	40	85.4	89.2	98.7	3		
BOEING	B-737-500	132.80	114.00	CFM56-3 w/HWFAP	2	18.50	5.00	5	40	85.4	88.2	97.6	3	38	
BOEING	B-737-500	132.80	114.00	CFM56-3 w/HWFAP	2	20.00	5.00	5	40	85.4	88.2	98.7	3		
BOEING	B-737-500	139.00	114.00	CFM56-3-B1	2	20.00	5.00	5	40	87.3	90.0	100.0	3		
BOEING	B-737-500	132.80	114.00	CFM56-3-B1(R)	2	18.50	5.00	5	40	87.7	88.9	100.0	3		
BOEING	B-737-600	143.50	120.50	CFM56-7B/2 DAC (B18 derate)	2	19.50	5.60	1	40	85.2	88.7	95.8	3	50	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>		<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>		
BOEING	B-737-600	124.00	120.50	CFM56-7B/2 DAC (B18 derate)	2	19.50	5.60	1	40	82.0	89.7	95.8	3	50
BOEING	B-737-600	143.50	120.50	CFM56-7B18	2	19.50	5.60	1	40	85.7	89.3	95.5	3	
BOEING	B-737-600	124.00	120.50	CFM56-7B18	2	19.50	5.60	1	40	82.6	90.3	95.5	3	
BOEING	B-737-600	143.50	120.50	CFM56-7B20	2	20.60	5.60	1	40	85.4	90.7	95.5	3	
BOEING	B-737-600	124.00	120.50	CFM56-7B20	2	20.60	5.60	1	40	81.9	91.3	95.5	3	
BOEING	B-737-600	143.50	120.50	CFM56-7B20/2 DAC	2	20.60	5.60	1	40	84.9	90.0	95.8	3	50
BOEING	B-737-600	124.00	120.50	CFM56-7B20/2 DAC	2	20.60	5.60	1	40	81.3	90.7	95.8	3	50
BOEING	B-737-600	124.00	120.50	CFM56-7B22	2	22.70	5.40	1	40	80.9	92.9	95.5	3	
BOEING	B-737-600	143.50	120.50	CFM56-7B22	2	22.70	5.40	1	40	84.4	92.3	95.5	3	
BOEING	B-737-600	143.50	120.50	CFM56-7B22/2 DAC	2	22.70	5.40	1	40	83.7	91.6	95.8	3	50
BOEING	B-737-600	124.00	120.50	CFM56-7B22/2 DAC	2	22.70	5.40	1	40	80.2	92.2	95.8	3	50
BOEING	B-737-700	133.00	128.00	CFM56-7B20	2	20.60	5.60	1	40	83.8	90.9	95.8	3	
BOEING	B-737-700	133.00	128.00	CFM56-7B20/2 DAC	2	20.60	5.60	1	40	83.0	90.3	96.1	3	50
BOEING	B-737-700	133.00	128.00	CFM56-7B22	2	22.70	5.40	1	40	82.6	92.5	95.8	3	
BOEING	B-737-700	133.00	128.00	CFM56-7B22/2 DAC	2	22.70	5.40	1	40	81.8	91.8	96.1	3	50
BOEING	B-737-700	133.00	128.00	CFM56-7B24	2	24.20	5.30	1	40	82.1	93.6	95.8	3	
BOEING	B-737-700	133.00	128.00	CFM56-7B24/2 DAC	2	24.20	5.30	1	40	81.1	93.0	96.1	3	50
BOEING	B-737-700	133.00	128.00	CFM56-7B26	2	26.30	5.10	1	40	81.4	95.4	95.8	3	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>		<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>		
BOEING	B-737-700	133.00	128.00	CFM56-7B26/2 DAC	2	26.30	5.10	1	40	80.3	94.7	96.1	3	50
BOEING	B-737-700	154.50	129.20	CFM56-7B20	2	20.60	5.60	1	40	87.1	89.8	95.9	3	
BOEING	B-737-700	154.50	129.20	CFM56-7B20/2 DAC	2	20.60	5.60	1	40	86.4	89.2	96.2	3	50
BOEING	B-737-700	154.50	129.20	CFM56-7B22	2	22.70	5.40	1	40	86.3	91.9	95.9	3	
BOEING	B-737-700	154.50	129.20	CFM56-7B22/2 DAC	2	22.70	5.40	1	40	85.6	91.2	96.2	3	50
BOEING	B-737-700	154.50	129.20	CFM56-7B24	2	24.20	5.30	1	40	85.9	93.0	95.9	3	
BOEING	B-737-700	154.50	129.20	CFM56-7B24/2 DAC	2	24.20	5.30	1	40	84.7	92.3	96.2	3	50
BOEING	B-737-700	154.50	129.20	CFM56-7B26	2	26.30	5.10	1	40	84.6	94.7	95.9	3	
BOEING	B-737-700	154.50	129.20	CFM56-7B26/2 DAC	2	26.30	5.10	1	40	83.8	94.0	96.2	3	50
BOEING	B-737-700 IGW/-700C	159.00	134.00	CFM56-7B24	2	24.20	5.30	1	40	86.6	92.9	96.1	3	51
BOEING	B-737-700 IGW/-700C	171.00	134.00	CFM56-7B24	2	24.20	5.30	1	40	88.6	92.5	96.1	3	51
BOEING	B-737-700 IGW/-700C/BBJ	171.00	134.00	CFM56-7B26; -7B26/B1	2	26.30	5.10	1	40	87.1	94.3	96.1	3	51
BOEING	B-737-700 IGW/-700C/BBJ	159.00	134.00	CFM56-7B26; -7B26/B1	2	26.30	5.10	1	40	85.2	94.6	96.1	3	51
BOEING	B-737-700 IGW/BBJ	171.00	134.00	CFM56-7B27/B3	2	27.30	5.10	1	40	86.6	95.2	96.1	3	51
BOEING	B-737-700 IGW/BBJ	159.00	134.00	CFM56-7B27/B3	2	27.30	5.10	1	40	84.8	95.5	96.1	3	51
BOEING	B-737-800	155.50	144.00	CFM56-7B24	2	24.20	5.30	1	40	85.5	92.5	96.4	3	
BOEING	B-737-800	155.50	144.00	CFM56-7B24/2 DAC	2	24.20	5.30	1	40	84.7	91.8	96.7	3	50
BOEING	B-737-800	155.50	144.00	CFM56-7B26/2 DAC	2	26.30	5.10	1	40	83.7	93.5	96.7	3	50

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW MLW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOEING	B-737-800	155.50	144.00	CFM56-7B27/2 DAC	2	27.30	5.10	1	40	83.2	94.4	96.7	3	50	
BOEING	B-737-800	155.50	144.00	CFM56-7B27/2B1 DAC	2	27.30	5.10	1	40	83.1	94.7	96.7	3	50	
BOEING	B-737-800	174.20	146.30	CFM56-7B24	2	24.20	5.30	1	40	88.6	92.1	96.5	3		
BOEING	B-737-800	174.20	146.30	CFM56-7B24/2 DAC	2	24.20	5.30	1	40	87.8	91.4	96.8	3	50	
BOEING	B-737-800	174.20	146.30	CFM56-7B26/2 DAC	2	26.30	5.10	1	40	86.7	93.1	96.8	3	50	
BOEING	B-737-800	174.20	146.30	CFM56-7B27/2 DAC	2	27.30	5.10	1	40	86.1	93.9	96.8	3	50	
BOEING	B-737-800	174.20	146.30	CFM56-7B27/2B1 DAC	2	27.30	5.10	1	40	85.9	94.3	96.8	3	50	
BOEING	B-737-800/BBJ 2	155.50	144.00	CFM56-7B26; -7B26/B1	2	26.30	5.10	1	40	84.4	94.2	96.4	3		
BOEING	B-737-800/BBJ 2	155.50	144.00	CFM56-7B27/B1; -7B27/B2	2	27.30	5.10	1	40	84.0	95.5	96.4	3		
BOEING	B-737-800/BBJ 2	155.50	144.00	CFM56-7B27; -7B27/B3	2	27.30	5.10	1	40	84.1	95.2	96.4	3		
BOEING	B-737-800/BBJ 2	174.20	146.30	CFM56-7B26; -7B26/B1	2	26.30	5.10	1	40	87.4	93.8	96.5	3		
BOEING	B-737-800/BBJ 2	174.20	146.30	CFM56-7B27/B1; -7B27/B2	2	27.30	5.10	1	40	86.8	95.0	96.5	3		
BOEING	B-737-800/BBJ 2	174.20	146.30	CFM56-7B27; -7B27/B3	2	27.30	5.10	1	40	87.0	94.7	96.5	3		
BOEING	B-737-800W	155.50	144.00	CFM56-7B24	2	24.20	5.30	1	40	84.5	92.5	96.3	3	52	
BOEING	B-737-800W	155.50	144.00	CFM56-7B24/2 DAC	2	24.20	5.30	1	40	83.8	91.8	96.5	3	50,52	
BOEING	B-737-800W	155.50	144.00	CFM56-7B26/2 DAC	2	26.30	5.10	1	40	82.7	93.5	96.5	3	50,52	
BOEING	B-737-800W	155.50	144.00	CFM56-7B27/2 DAC	2	27.30	5.10	1	40	82.3	94.4	96.5	3	50,52	
BOEING	B-737-800W	155.50	144.00	CFM56-7B27/2B1 DAC	2	27.30	5.10	1	40	82.2	94.7	96.5	3	50,52	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW MLW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>		<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>		
BOEING	B-737-800W	174.20	146.30	CFM56-7B24	2	24.20	5.30	1	40	87.5	92.1	96.3	3	52
BOEING	B-737-800W	174.20	146.30	CFM56-7B24/2 DAC	2	24.20	5.30	1	40	86.9	91.4	96.6	3	50,52
BOEING	B-737-800W	174.20	146.30	CFM56-7B26/2 DAC	2	26.30	5.10	1	40	85.6	93.1	96.6	3	50,52
BOEING	B-737-800W	174.20	146.30	CFM56-7B27/2 DAC	2	27.30	5.10	1	40	85.1	93.9	96.6	3	50,52
BOEING	B-737-800W	174.20	146.30	CFM56-7B27/2B1 DAC	2	27.30	5.10	1	40	85.0	94.3	96.6	3	50,52
BOEING	B-737-800W/BBJ 2	155.50	144.00	CFM56-7B26; -7B26/B1	2	26.30	5.10	1	40	83.5	94.2	96.3	3	52
BOEING	B-737-800W/BBJ 2	155.50	144.00	CFM56-7B27/B1; -7B27/B2	2	27.30	5.10	1	40	83.0	95.5	96.3	3	52
BOEING	B-737-800W/BBJ 2	155.50	144.00	CFM56-7B27; -7B27/B3	2	27.30	5.10	1	40	83.2	95.1	96.3	3	52
BOEING	B-737-800W/BBJ 2	174.20	146.30	CFM56-7B26; -7B26/B1	2	26.30	5.10	1	40	86.4	93.8	96.3	3	52
BOEING	B-737-800W/BBJ 2	174.20	146.30	CFM56-7B27/B1; -7B27/B2	2	27.30	5.10	1	40	85.8	95.0	96.3	3	52
BOEING	B-737-800W/BBJ 2	174.20	146.30	CFM56-7B27; -7B27/B3	2	27.30	5.10	1	40	86.0	94.7	96.3	3	52
BOEING	B-737-900	164.00	146.30	CFM56-7B24	2	24.20	5.30	1	40	86.6	92.0	96.4	3	
BOEING	B-737-900	164.00	146.30	CFM56-7B26	2	26.30	5.10	1	40	85.5	93.7	96.4	3	
BOEING	B-737-900	164.00	146.30	CFM56-7B27	2	27.30	5.10	1	40	85.1	94.5	96.4	3	
BOEING	B-737-900	164.00	146.30	CFM56-7B27/B1	2	27.30	5.10	1	40	85.0	95.0	96.4	3	
BOEING	B-737-900	174.20	147.30	CFM56-7B24	2	24.20	5.30	1	40	88.4	91.8	96.4	3	
BOEING	B-737-900	174.20	147.30	CFM56-7B26	2	26.30	5.10	1	40	87.2	93.5	96.4	3	
BOEING	B-737-900	174.20	147.30	CFM56-7B27	2	27.30	5.10	1	40	86.7	94.2	96.4	3	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>		<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>		
BOEING	B-737-900	174.20	147.30	CFM56-7B27/B1	2	27.30	5.10	1	40	86.6	94.7	96.4	3	
BOEING	B-747-100	710.00	400.00	JT9D-3A	4	43.60	5.10	10	30	105.4	102.1	104.6	3	29
BOEING	B-747-100	750.00	400.00	JT9D-7F	4	48.00	5.10	10	30	104.5	103.5	104.5	3	29
BOEING	B-747-100	734.00	425.00	JT9D-7	4	46.30	5.10	10	30	105.1	102.7	104.6	3	29
BOEING	B-747-100	734.00	460.00	JT9D-7A	4	47.00	5.10	10	30	104.3	102.6	105.3	3	29
BOEING	B-747-100	750.00	520.00	JT9D-7F	4	48.00	5.10	10	25	104.5	103.5	104.5	3	29
BOEING	B-747-100	710.00	540.00	JT9D-3A	4	43.60	5.10	10	25	105.4	102.1	104.6	3	29
BOEING	B-747-100	734.00	540.00	JT9D-7	4	46.30	5.10	10	25	105.1	102.7	104.1	3	29
BOEING	B-747-100	710.00	564.00	JT9D-3A	4	43.60	5.10	10	30	108.4	99.7	107.2	2	* **
BOEING	B-747-100	734.00	564.00	JT9D-3A	4	43.60	5.10	10	30	109.4	99.6	107.2	2	* **
BOEING	B-747-100	710.00	564.00	JT9D-7	4	46.30	5.10	10	30	108.0	100.2	107.4	2	* **
BOEING	B-747-100	750.00	585.00	JT9D-7A	4	47.00	5.10	10	30	107.8	98.8	106.9	2	* **
BOEING	B-747-100	750.00	585.00	JT9D-7F	4	48.00	5.10	10	30	107.7	99.0	107.4	2	* **
BOEING	B-747-100	750.00	585.00	JT9D-7FW	4	50.00	5.10	10	30	107.6	99.4	107.4	2	* **
BOEING	B-747-100	750.00	585.00	JT9D-7WET	4	47.90	5.10	10	30	107.4	99.3	106.9	2	* **
BOEING	B-747-100	750.00	585.00	RB211-524C2	4	51.60	4.50	10	30	104.5	96.9	106.5	2	* **
BOEING	B-747-100	734.00	630.00	JT9D-7A	4	47.00	5.10	10	25	104.3	102.6	105.5	3	29
BOEING	B-747-200	770.00	475.00	JT9D-7J	4	50.00	5.10	10	30	103.6	103.0	105.9	3	30

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOEING	B-747-200	710.00	520.00	JT9D-3A	4	43.60	5.10	10	30	104.4	100.8	106.9	3	30	
BOEING	B-747-200	750.00	520.00	JT9D-7F	4	48.00	5.10	10	30	103.5	102.0	106.9	3	30	
BOEING	B-747-200	734.00	540.00	JT9D-7	4	46.30	5.10	10	30	104.2	101.3	106.7	3	30	
BOEING	B-747-200	767.00	564.00	JT9D-3A	4	43.60	5.10	10	30	110.0	98.2	106.5	2	* **	
BOEING	B-747-200	770.00	564.00	JT9D-7	4	46.30	5.10	10	30	108.9	98.8	106.7	2	* **	
BOEING	B-747-200	734.00	564.00	JT9D-7A	4	47.00	5.10	10	30	103.5	101.2	106.9	3	30	
BOEING	B-747-200	775.00	564.00	JT9D-7F	4	48.00	5.10	10	30	108.6	98.9	107.2	2	* **	
BOEING	B-747-200	785.00	564.00	JT9D-7R4G2	4	54.75	4.80	10	30	100.1	98.6	105.4	2	**	
BOEING	B-747-200	775.00	585.00	CF6-50E	4	52.50	4.10	10	30	100.7	101.1	105.9	3		
BOEING	B-747-200	773.00	585.00	JT9D-3AWET	4	45.80	5.10	10	30	109.1	98.7	106.7	2	* **	
BOEING	B-747-200	833.00	585.00	RB211-524C2	4	51.60	4.50	10	30	106.5	99.7	107.0	3	*	
BOEING	B-747-200	833.00	600.00	JT9D-7Q	4	53.00	4.90	10	30	103.2	103.5	106.6	3		
BOEING	B-747-200	820.00	630.00	CF6-50E	4	52.50	4.10	10	30	102.5	100.9	107.0	3		
BOEING	B-747-200	820.00	630.00	CF6-50E2	4	52.50	4.10	10	30	102.1	101.7	106.5	3		
BOEING	B-747-200	833.00	630.00	CF6-50E2	4	52.50	4.10	10	30	102.6	101.7	106.5	3		
BOEING	B-747-200	710.00	630.00	JT9D-3A	4	43.60	5.10	10	25	104.4	100.8	105.7	3	30	
BOEING	B-747-200	734.00	630.00	JT9D-7	4	46.30	5.10	10	25	104.2	101.3	105.2	3	30	
BOEING	B-747-200	820.00	630.00	JT9D-70A	4	53.00	4.90	10	30	101.1	98.5	106.0	3		

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOEING	B-747-200	785.00	630.00	JT9D-7A	4	47.00	5.10	10	30	109.3	98.7	107.3	2	* **	
BOEING	B-747-200	734.00	630.00	JT9D-7A	4	47.00	5.10	10	25	103.5	101.2	105.0	3	30	
BOEING	B-747-200	750.00	630.00	JT9D-7F	4	48.00	5.10	10	25	103.5	102.0	106.0	3	30	
BOEING	B-747-200	800.00	630.00	JT9D-7F	4	48.00	5.10	10	30	109.7	98.8	107.8	2	* **	
BOEING	B-747-200	805.00	630.00	JT9D-7FW	4	50.00	5.10	10	30	109.4	99.2	107.8	2	* **	
BOEING	B-747-200	812.00	630.00	JT9D-7FW/-7J	4	50.00	5.10	10	30	109.7	99.2	107.4	2	* **	
BOEING	B-747-200	770.00	630.00	JT9D-7J	4	50.00	5.10	10	25	103.6	103.0	106.0	3	30	
BOEING	B-747-200	800.00	630.00	JT9D-7J	4	50.00	5.10	10	30	109.3	99.2	107.8	2	* **	
BOEING	B-747-200	833.00	630.00	JT9D-7Q	4	53.00	4.90	10	25	103.2	103.5	104.4	3		
BOEING	B-747-200	833.00	630.00	JT9D-7R4G2	4	54.75	4.80	10	30	102.4	97.9	106.6	2	**	
BOEING	B-747-200	785.00	630.00	JT9D-7WET	4	47.90	5.10	10	30	108.7	99.1	107.3	2	* **	
BOEING	B-747-200	800.00	630.00	RB211-524B/B2	4	50.10	4.30	10	30	105.5	96.0	107.3	2	* **	
BOEING	B-747-200	820.00	630.00	RB211-524B/B2	4	50.10	4.30	10	30	105.5	95.6	107.3	2	**	
BOEING	B-747-200	833.00	630.00	RB211-524D4	4	53.10	4.20	10	30	103.9	99.7	104.9	3		
BOEING	B-747-300	600.00	564.00	CF6-80C2B1	4	56.70	5.00	10	30	89.8	99.1	102.5	3		
BOEING	B-747-300	775.00	564.00	RB211-524D4	4	53.10	4.20	10	30	101.5	97.1	104.3	2	**	
BOEING	B-747-300	800.00	585.00	JT9D-70A	4	53.00	4.90	10	30	99.2	95.8	105.4	2	**	
BOEING	B-747-300	775.00	585.00	RB211-524B2	4	50.10	4.30	10	30	103.3	96.1	106.5	2	**	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOEING	B-747-300	800.00	630.00	CF6-50E2	4	52.50	4.10	10	30	101.6	101.8	106.5	3		
BOEING	B-747-300	820.00	630.00	JT9D-70A	4	53.00	4.90	10	30	100.2	95.5	105.3	2	**	
BOEING	B-747-300	833.00	630.00	JT9D-7R4G2	4	54.75	4.80	10	30	102.4	101.3	106.6	3		
BOEING	B-747-300	785.00	630.00	JT9D-7R4G2	4	54.75	4.80	10	30	100.1	101.5	106.6	3		
BOEING	B-747-300	820.00	630.00	RB211-524B2	4	50.10	4.30	10	30	105.5	95.6	107.3	2	**	
BOEING	B-747-300	833.00	630.00	RB211-524D4	4	53.10	4.20	10	30	103.9	96.5	104.9	2	**	
BOEING	B-747-300	833.00	666.00	CF6-80C2B1	4	56.70	5.00	10	30	99.0	98.2	105.2	3		
BOEING	B-747-400	600.00	564.00	CF6-80C2B1F	4	57.90	5.00	10	30	89.6	99.1	101.7	3		
BOEING	B-747-400	830.00	564.00	CF6-80C2B5F	4	60.80	5.00	10	30	96.0	100.4	101.7	3		
BOEING	B-747-400	600.00	564.00	PW4056	4	56.75	4.80	10	30	89.5	100.7	103.1	3		
BOEING	B-747-400	600.00	564.00	RB211-524G	4	58.00	4.30	10	30	89.1	98.9	102.4	3		
BOEING	B-747-400	600.00	564.00	RB211-524H	4	60.60	4.10	10	30	88.7	99.7	102.4	3		
BOEING	B-747-400	870.00	652.00	CF6-80C2B1F	4	60.20	5.20		25	99.7	98.3	101.4	3		
BOEING	B-747-400	875.00	652.00	CF6-80C2B1F	4	57.90	5.00	10	30	99.8	98.2	103.8	3		
BOEING	B-747-400	875.00	652.00	CF6-80C2B1F W/N1 MOD	4	57.30	5.00	10	30	99.9	97.9	103.8	3		
BOEING	B-747-400	875.00	652.00	CF6-80C2B5F	4	60.80	5.00	10	30	97.5	100.3	103.8	3		
BOEING	B-747-400	870.00	652.00	PW 4056	4	56.75	4.80	10	30	101.5	99.7	104.7	3		
BOEING	B-747-400	875.00	652.00	PW4056	4	56.75	4.80	10	30	101.6	99.7	104.7	3		

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOEING	B-747-400	875.00	652.00	PW4056 PH3 (FB2B)	4	56.80	4.80	10	30	99.7	98.6	103.6	3		
BOEING	B-747-400	875.00	652.00	PW4056 PH3 (FB2C)	4	56.80	4.80	10	30	98.6	98.4	103.0	3		
BOEING	B-747-400	875.00	652.00	PW4056 PH3 (FB2C) NR	4	56.80	4.80	10	30	97.4	98.1	102.1	3		
BOEING	B-747-400	875.00	652.00	PW4056 PKG B/PHASE I	4	56.80	4.80	10	30	99.3	98.5	103.4	3		
BOEING	B-747-400	875.00	652.00	RB211-524G	4	58.00	4.30	10	30	99.2	98.0	103.8	3		
BOEING	B-747-400	870.00	652.00	RB211-524H	4	60.60	4.10	10	30	97.8	98.8	103.8	3		
BOEING	B-747-400	875.00	652.00	RB211-524H2	4	58.00	4.10	10	30	98.0	98.8	103.8	3		
BOEING	B-747-SP	702.00	410.00	RB211-524D4	4	53.10	4.20	10	30	99.2	99.8	107.0	3		
BOEING	B-747-SP	660.00	450.00	JT9D-7A	4	47.00	5.10	10	30	99.6	101.3	102.5	3		
BOEING	B-747-SP	702.00	450.00	JT9D-7J	4	50.00	5.10	10	30	100.1	103.3	103.2	3		
BOEING	B-747-SP	696.00	450.00	RB211-524B2	4	50.10	4.30	10	30	99.5	99.8	103.2	3		
BOEING	B-747-SP	701.00	465.00	JT9D-7A	4	47.00	5.10	10	30	102.0	101.1	102.9	3		
BOEING	B-747-SP	660.00	475.00	JT9D-7F	4	48.00	5.10	10	30	98.7	102.3	103.8	3		
BOEING	B-747-SP	702.00	475.00	JT9D-7J	4	50.00	5.10	10	30	100.1	103.3	103.8	3		
BOEING	B-747-SP	696.00	475.00	JT9D-7J	4	50.00	5.10	10	30	99.8	103.5	103.8	3		
BOEING	B-747-SR	571.00	564.00	CF6-45A2	4	46.50	4.10	10	30	98.4	93.2	105.4	3		
BOEING	B-747-SR	570.00	564.00	JT9D-7A	4	47.00	5.10	10	30	100.2	101.8	106.9	2	*	
BOEING	B-747-SR	610.00	564.00	JT9D-7A	4	47.00	5.10	10	30	101.8	101.6	106.9	3	*	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOEING	B-757-200	220.00	198.00	PW 2037	2	38.20	5.80	5	30	86.2	94.0	97.7	3		
BOEING	B-757-200	187.00	198.00	PW 2037	2	37.00		5	30	81.5	94.3	97.7	3		
BOEING	B-757-200	187.00	198.00	PW 2037QFC	2	37.00		5	30	80.1	93.7	97.0	3	59	
BOEING	B-757-200	220.00	198.00	PW 2040	2	41.70	5.70	5	30	84.6	94.5	97.7	3		
BOEING	B-757-200	190.00	198.00	PW 2040QFC	2	40.00		5	30	79.4	95.1	97.0	3	59	
BOEING	B-757-200	220.00	198.00	RB211-535C	2	37.40	4.50	5	30	85.5	94.0	100.3	3		
BOEING	B-757-200	220.00	198.00	RB211-535-E4	2	40.10	4.10	5	30	82.2	93.3	95.0	3		
BOEING	B-757-200	220.00	198.00	RB211-535-E4	2	40.10	4.10	5	30	82.9	93.4	95.0	3	58	
BOEING	B-757-200	220.00	198.00	RB211-535E4-B	2	43.10	4.10	5	30	82.1	94.2	95.0	3	58	
BOEING	B-757-200	220.00	198.00	RB211-535E4-B	2	43.10	4.10	5	30	81.3	94.4	95.0	3		
BOEING	B-757-200	255.50	210.00	PW 2037	2	38.20	5.80	5	30	91.4	93.7	98.1	3		
BOEING	B-757-200	255.50	210.00	PW 2037QFC	2	37.00		5	30	89.7	92.7	97.3	3	59	
BOEING	B-757-200	255.50	210.00	PW 2040	2	41.70	5.70	5	30	89.7	94.2	98.1	3		
BOEING	B-757-200	255.50	210.00	PW 2040QFC	2	40.00		5	30	88.1	94.0	97.3	3	59	
BOEING	B-757-200	240.00	210.00	RB211-535C	2	37.40	4.50	5	25	88.1	93.8	99.6	3		
BOEING	B-757-200	255.50	210.00	RB211-535-E4	2	40.10	4.10	5	30	87.3	93.0	95.2	3	58	
BOEING	B-757-200	255.50	210.00	RB211-535-E4	2	40.10	4.10	5	30	86.8	93.0	95.2	3		
BOEING	B-757-200	255.50	210.00	RB211-535E4-B	2	43.10	4.10	5	30	86.2	93.8	95.2	3	58	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW MLW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOEING	B-757-200	255.50	210.00	RB211-535E4-B	2	43.10	4.10	5	30	85.7	94.1	95.2	3		
BOEING	B-757-300	236.00	210.00	RB211-535-E4	2	40.10	4.10	5	30	84.8	93.9	95.2	3	58	
BOEING	B-757-300	235.87	210.00	RB211-535E4-B	2	43.10	4.10	5	30	84.0	95.2	95.2	3	58	
BOEING	B-757-300	235.87	210.00	RB211-535E4-C	2	43.00		5	30	84.0	95.2	95.2	3	58	
BOEING	B-757-300	275.00	224.00	RB211-535-E4	2	40.10	4.10	5	30	89.8	93.5	95.4	3	58	
BOEING	B-757-300	275.00	224.00	RB211-535E4-B	2	43.10	4.10	5	30	88.4	94.8	95.4	3	58	
BOEING	B-757-300	275.00	224.00	RB211-535E4-C	2	43.00		5	30	88.4	94.8	95.4	3	58	
BOEING	B-767-200	279.90	257.00	CF6-80A	2	48.00	4.60	1	30	84.9	95.5	101.4	3		
BOEING	B-767-200	279.90	257.00	CF6-80A2	2	50.00	4.60	1	30	84.2	97.2	101.4	3		
BOEING	B-767-200	282.00	257.00	JT9D-7R4D(A)	2	48.00	5.00	1	30	87.7	95.7	101.8	3		
BOEING	B-767-200	282.00	257.00	JT9D-7R4D(B)	2	48.00	5.00	1	30	88.4	95.9	101.9	3		
BOEING	B-767-200	282.00	257.00	JT9D-7R4E	2	50.00	5.00	1	30	87.5	96.8	101.9	3		
BOEING	B-767-200	300.00	270.00	CF6-80C2-B2	2	52.50	5.00	1	30	85.2	94.1	95.7	3		
BOEING	B-767-200	351.00	270.00	CF6-80C2-B4	2	57.90	5.00	1	30	87.7	95.3	95.7	3		
BOEING	B-767-200	335.00	270.00	PW4052	2	52.00	4.80	1	30	89.4	95.0	97.8	3		
BOEING	B-767-200	340.00	270.00	PW4056	2	56.75	4.80	1	30	88.5	96.0	97.8	3		
BOEING	B-767-200	351.00	285.00	PW4052	2	52.00	4.80	1	30	90.9	94.9	98.2	3		
BOEING	B-767-200	360.00	300.00	CF6-80A	2	48.00	4.60	1	30	92.8	94.8	101.7	3		

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>		<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>		
BOEING	B-767-200	360.00	300.00	CF6-80A2	2	50.00	4.60	1	30	91.7	96.5	101.7	3	
BOEING	B-767-200	351.00	300.00	CF6-80C2-B2	2	52.50	5.00	1	30	89.5	93.7	96.4	3	
BOEING	B-767-200	387.00	300.00	CF6-80C2-B4	2	57.90	5.00	1	30	90.6	95.0	96.4	3	
BOEING	B-767-200	351.00	300.00	JT9D-7R4D(A)	2	48.00	5.00	1	30	95.1	95.2	102.7	3	
BOEING	B-767-200	360.00	300.00	JT9D-7R4D(B)	2	48.00	5.00	1	30	96.2	95.3	102.6	3	
BOEING	B-767-200	360.00	300.00	JT9D-7R4E	2	50.00	5.00	1	30	95.4	96.2	102.6	3	
BOEING	B-767-200	400.00	300.00	PW 4056	2	56.75	4.80	1	30	93.7	95.5	98.6	3	
BOEING	B-767-200/200ER	300.00	270.00	CF6-80C2B2F	2	52.50	5.00	1	30	85.1	93.8	95.8	3	
BOEING	B-767-200/200ER	300.00	270.00	CF6-80C2B4F	2	57.90	5.00	1	30	83.7	95.2	95.8	3	
BOEING	B-767-200/200ER	299.60	270.00	PW4056 PH3 (FB2C) NRI	2	56.80	4.80	1	30	81.8	95.1	95.9	3	
BOEING	B-767-200/200ER	340.00	270.00	PW4060	2	60.00	4.80	1	30	87.7	97.3	97.8	3	
BOEING	B-767-200/200ER	299.60	270.00	PW4060 PH3 (FB2C) NRI	2	60.00	4.80	1	30	81.6	96.4	95.9	3	
BOEING	B-767-200/200ER	360.00	300.00	CF6-80C2B2F	2	52.50	5.00	1	30	90.2	93.4	96.5	3	
BOEING	B-767-200/200ER	360.00	300.00	CF6-80C2B4F	2	57.90	5.00	1	30	88.5	94.8	96.5	3	
BOEING	B-767-200/200ER	387.00	300.00	CF6-80C2B4F W/N1 MOD	2	57.90	5.00	1	30	90.6	94.6	96.5	3	
BOEING	B-767-200/200ER	400.00	300.00	CF6-80C2B6F W/N1 MOD	2	61.50	5.00	1	30	90.5	95.5	96.5	3	
BOEING	B-767-200/200ER	395.00	300.00	PW4056 PH3 (FB2C) NRI	2	56.80	4.80	1	30	89.8	94.5	96.6	3	
BOEING	B-767-200/200ER	387.00	300.00	PW4060	2	60.00	4.80	1	30	91.6	96.9	98.6	3	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>		<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>		
BOEING	B-767-200/200ER	395.00	300.00	PW4060 PH3 (FB2C) NRI	2	60.00	4.80	1	30	89.0	95.9	96.6	3	
BOEING	B-767-300	300.00	280.00	CF6-80A	2	48.00	4.60	5	30	87.5	95.2	101.7	3	
BOEING	B-767-300	300.00	280.00	CF6-80A2	2	50.00	4.60	5	30	86.7	96.9	101.7	3	
BOEING	B-767-300	288.70	280.00	CF6-80C2B2	2	52.50	5.00	5	30	83.1	94.3	96.5	3	
BOEING	B-767-300	380.00	280.00	CF6-80C2-B4	2	57.90	5.00	5	30	90.2	95.3	96.5	3	
BOEING	B-767-300	380.00	280.00	CF6-80C2-B6	2	61.50	5.00	5	30	89.2	96.4	96.5	3	
BOEING	B-767-300	380.00	280.00	CF6-80C2B6F	2	61.50	5.00	5	30	89.1	96.1	96.6	3	
BOEING	B-767-300	300.00	280.00	JT9D-7R4D(B)	2	48.00	5.00	5	30	91.0	95.7	102.3	3	
BOEING	B-767-300	300.00	280.00	JT9D-7R4E	2	50.00	5.00	5	30	90.0	96.5	102.3	3	
BOEING	B-767-300	380.00	280.00	PW 4056	2	56.75	4.80	5	30	92.0	96.0	98.8	3	
BOEING	B-767-300	380.00	280.00	PW4060	2	60.00	4.80	5	30	91.2	97.2	98.8	3	
BOEING	B-767-300	340.00	280.00	RB211-524G	2	58.00	4.30	5	30	89.4	94.3	98.5	3	
BOEING	B-767-300	340.00	280.00	RB211-524H	2	60.60	4.10	5	30	88.7	95.2	98.5	3	
BOEING	B-767-300	351.00	320.00	CF6-80A	2	48.00	4.60	5	30	92.0	94.9	101.7	3	
BOEING	B-767-300	351.00	320.00	CF6-80A2	2	50.00	4.60	5	30	91.2	96.5	101.7	3	
BOEING	B-767-300	407.00	320.00	CF6-80C2-B4	2	57.90	5.00	5	30	92.1	95.2	98.4	3	
BOEING	B-767-300	407.00	320.00	CF6-80C2-B6	2	61.50	5.00	5	30	91.1	96.3	98.4	3	
BOEING	B-767-300	407.00	320.00	CF6-80C2B6F	2	61.50	5.00	5	30	90.9	96.0	98.5	3	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOEING	B-767-300	351.00	320.00	JT9D-7R4D(B)	2	48.00	5.00	5	30	95.7	95.4	103.0	3		
BOEING	B-767-300	351.00	320.00	JT9D-7R4E	2	50.00	5.00	5	30	95.0	96.2	103.0	3		
BOEING	B-767-300	407.00	320.00	PW 4056	2	56.75	4.80	5	30	94.2	95.7	100.2	3		
BOEING	B-767-300	407.00	320.00	PW 4060	2	60.00	4.80	5	30	93.2	97.0	100.2	3		
BOEING	B-767-300	407.00	320.00	RB211-524G	2	58.00	4.30	5	30	93.8	94.0	99.8	3		
BOEING	B-767-300	407.00	320.00	RB211-524H	2	60.60	4.10	5	30	92.9	94.8	99.8	3		
BOEING	B-767-300/300ER	295.00	280.00	PW4056 PH3 (FB2C) NRI	2	56.80	4.80	5	30	81.9	95.3	96.6	3		
BOEING	B-767-300/300ER	295.00	280.00	PW4060 PH3 (FB2C) NRI	2	60.00	4.80	5	30	81.5	96.6	96.6	3		
BOEING	B-767-300/300ER	345.00	280.00	PW4062 PH3 (FB2C) NRI	2	62.00	4.80	5	30	84.6	98.0	96.6	3		
BOEING	B-767-300/300ER	412.00	320.00	PW4056 PH3 (FB2C) NRI	2	56.80	4.80	5	30	91.0	94.6	97.6	3		
BOEING	B-767-300/300ER	412.00	320.00	PW4060 PH3 (FB2C) NRI	2	60.00	4.80	5	30	90.3	95.9	97.9	3		
BOEING	B-767-300/300ER	412.00	320.00	PW4062 (FB2B)	2	62.00	4.80	5	30	92.2	99.0	100.2	3		
BOEING	B-767-300/300ER	412.00	320.00	PW4062 PH3 (FB2C) NRI	2	62.00	4.80	5	30	89.9	97.6	97.9	3		
BOEING	B-767-400	350.00	320.00	CF6-80C2B8F	2	63.50	5.00	5	30	85.5	97.8	97.6	3		
BOEING	B-767-400	450.00	350.00	CF6-80C2B8F	2	63.50	5.00	5	30	91.2	96.8	98.7	3		
BOEING	B-777-200	440.90	440.90	PW4074	2	74.00	6.80	5	30	85.2	95.5	98.9	3		
BOEING	B-777-200	506.00	445.00	GE90-76B	2	76.00	8.40	5	30	86.7	93.3	97.6	3	53	
BOEING	B-777-200	506.00	445.00	GE90-76B (BLK IV)	2	76.00	8.40	5	30	87.6	94.3	97.9	3	54	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW MLW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOEING	B-777-200	506.00	445.00	GE90-77B	2	77.00	8.30	5	30	86.7	93.4	97.6	3	53	
BOEING	B-777-200	506.00	445.00	GE90-77B (BLK IV)	2	77.00	8.30	5	30	87.4	94.3	97.9	3	54	
BOEING	B-777-200	545.00	445.00	GE90-85B	2	85.00	8.30	5	30	87.3	94.4	97.6	3	53	
BOEING	B-777-200	545.00	445.00	GE90-85B (BLK IV)	2	85.00	8.30	5	30	87.8	95.3	97.9	3	54	
BOEING	B-777-200	545.00	445.00	GE90-90B	2	90.00	8.20	5	30	86.3	95.4	97.6	3	53	
BOEING	B-777-200	545.00	445.00	GE90-90B (BLK IV)	2	90.00	8.20	5	30	86.5	96.1	97.9	3	54	
BOEING	B-777-200	580.00	445.00	GE90-94B (BLK IV)	2	94.00	8.10	5	30	87.5	96.7	97.9	3	54	
BOEING	B-777-200	535.00	445.00	PW4074	2	74.00	6.80	5	30	90.9	95.1	99.0	3		
BOEING	B-777-200	445.00	445.00	PW4077	2	77.00	6.60	5	30	84.9	96.2	98.9	3		
BOEING	B-777-200	545.00	445.00	PW4090	2	90.00	6.10	5	30	88.3	98.7	98.9	3	55	
BOEING	B-777-200	535.00	445.00	PW4090 at PW4074 rating	2	74.00	6.80	5	30	90.8	95.2	98.9	3	55	
BOEING	B-777-200	447.40	445.00	PW4090 at PW4074 rating	2	74.00	6.80	5	30	85.7	95.5	98.9	3	55	
BOEING	B-777-200	447.50	445.00	PW4090 at PW4077 rating	2	77.00	6.60	5	30	85.1	96.3	98.9	3	55	
BOEING	B-777-200	545.00	445.00	PW4090 at PW4077 rating	2	77.00	6.60	5	30	90.6	95.9	98.9	3	55	
BOEING	B-777-200	458.00	445.00	RR TRENT 875	2	75.00	6.30	5	30	87.1	96.1	99.2	3		
BOEING	B-777-200	458.00	445.00	RR TRENT 877	2	77.00	6.20	5	30	86.7	96.5	99.2	3		
BOEING	B-777-200	545.00	445.00	RR TRENT 884	2	84.00	6.00	5	30	89.4	97.2	99.2	3		
BOEING	B-777-200	545.00	445.00	RR TRENT 892	2	90.00	5.90	5	30	88.3	98.1	99.2	3		

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>		<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>		
BOEING	B-777-200	632.50	445.00	RR TRENT 895	2	93.40	5.80	5	30	92.4	98.4	99.2	3	
BOEING	B-777-200	545.00	460.00	GE90-76B	2	76.00	8.40	5	30	88.8	93.2	97.8	3	53
BOEING	B-777-200	545.00	460.00	GE90-76B (BLK IV)	2	76.00	8.40	5	30	89.5	94.1	98.1	3	54
BOEING	B-777-200	545.00	460.00	GE90-77B	2	77.00	8.30	5	30	88.8	93.3	97.8	3	53
BOEING	B-777-200	545.00	460.00	GE90-77B (BLK IV)	2	77.00	8.30	5	30	89.4	94.2	98.1	3	54
BOEING	B-777-200	632.50	460.00	GE90-85B	2	85.00	8.30	5	30	91.3	94.2	97.8	3	53
BOEING	B-777-200	656.00	460.00	GE90-90B	2	90.00	8.20	5	30	91.3	95.0	97.8	3	53
BOEING	B-777-200	545.00	460.00	PW4077	2	77.00	6.60	5	30	90.7	95.8	99.0	3	
BOEING	B-777-200	632.50	470.00	GE90-85B (BLK IV)	2	85.00	8.30	5	30	92.0	95.0	98.3	3	54
BOEING	B-777-200	656.00	470.00	GE90-90B (BLK IV)	2	90.00	8.20	5	30	91.5	95.7	98.3	3	54
BOEING	B-777-200	656.00	470.00	GE90-94B BLK IV)	2	94.00	8.10	5	30	91.1	96.4	98.3	3	54
BOEING	B-777-200	656.00	470.00	PW4090	2	90.00	6.10	5	30	93.9	98.2	99.2	3	55
BOEING	B-777-200	545.00	470.00	RR TRENT 875	2	75.00	6.30	5	30	92.0	95.8	99.5	3	
BOEING	B-777-200	555.00	470.00	RR TRENT 877	2	77.00	6.20	5	30	91.7	96.1	99.5	3	
BOEING	B-777-200	632.50	470.00	RR TRENT 884	2	84.00	6.00	5	30	94.3	96.9	99.5	3	
BOEING	B-777-200	656.00	470.00	RR TRENT 892	2	90.00	5.90	5	30	94.0	97.7	99.5	3	
BOEING	B-777-200	656.00	470.00	RR TRENT 895	2	93.40	5.80	5	30	93.4	98.3	99.5	3	
BOEING	B-777-300	450.00	445.00	PW4090	2	90.00	6.10	5	30	83.4	98.7	99.0	3	55

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOEING	B-777-300	550.00	445.00	PW4098	2	98.00	5.80	5	30	87.7	99.3	100.0	3		
BOEING	B-777-300	550.00	445.00	RR TRENT 884	2	84.00	6.00	5	30	90.1	96.6	99.2	3		
BOEING	B-777-300	550.00	445.00	RR TRENT 892	2	90.00	5.90	5	30	88.4	97.5	99.2	3		
BOEING	B-777-300	660.00	524.00	PW4090	2	90.00	6.10	5	30	94.4	97.3	99.9	3	55	
BOEING	B-777-300	660.00	524.00	PW4098	2	98.00	5.80	5	30	93.1	98.5	101.1	3		
BOEING	B-777-300	660.00	524.00	RR TRENT 884	2	84.00	6.00	5	30	96.2	95.9	100.4	3		
BOEING	B-777-300	660.00	524.00	RR TRENT 892	2	90.00	5.90	5	30	94.2	96.9	100.4	3		
BOMBARDIER	BD-100-1A10 (CHALLENGER 300)	38.50	33.75	AS907-1-1A	2	6.92	4.20	10	30	75.3	87.6	89.6	3		
BOMBARDIER	BD-700-1A10	95.00	78.60	BR710	2	14.75	5.00	6	30	82.4	88.6	89.8	3		
BOMBARDIER	BD-700-1A10	96.00	78.60	BR710	2	14.75	5.00	6	30	82.7	88.6	89.8	3		
BOMBARDIER	BD-700-1A10	93.50	78.60	BR710	2	14.75	5.00	6	30	86.7	88.7	89.8	3	*	
BOMBARDIER	BD-700-1A10	93.50	78.60	BR710	2	14.75	5.00	6	30	82.1	88.7	89.8	3		
BOMBARDIER	BD-700-1A10	98.00	78.60	BR710	2	14.75	5.00	6	30	83.4	88.4	89.8	3		
BOMBARDIER	BD-700-1A10 (Global Express)	96.00	78.50	BR700-710-A2-20	2	14.97	5.00	16	30	82.7	88.6	89.8	3		
BOMBARDIER	BD-700-1A10 (Global Express)	93.50	78.50	BR700-710-A2-20	2	14.97	5.00	16	30	82.1	88.7	89.8	3		
BOMBARDIER	BD700-1A10 (Global Express) (Learjet STC: SA8184NM-D)	75.00	75.00	Rolls Royce/ BR700-710-A2-20	2	14.97	5.00	16	30	75.6	89.3	89.7	3		
BOMBARDIER	CL-600	36.00	33.00	ALF-502	2	7.50	5.00	20	45	81.6	89.3	91.2	3	*	
BOMBARDIER	CL-600	40.40	36.00	ALF 502L/L-2/L-2C	2	7.50	5.00	20	45	84.0	87.2	91.6	3	*	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOMBARDIER	CL-600	41.25	36.00	ALF-502L/L-2/L-2C	2	7.50	5.00	20	45	84.7	89.5	91.6	3	*	
BOMBARDIER	CL-600 (WINGLETS)	41.25	36.00	ALF-502L/L-2/L-2C	2	7.50	5.00	20	45	84.8	89.5	91.6	3		
BOMBARDIER	CL-600-2B19 (CRJ)	53.00	47.00	CF-34-3A1	2	9.22	6.00	20	45	79.8	82.2	92.1	3		
BOMBARDIER	CL-600-2B19 (CRJ)	53.00	47.00	CF-34-3B1	2	9.22		20	45	78.7	82.4	92.1	3		
BOMBARDIER	CL-600-2C10 (CRJ700)	75.00	66.90	CF34-8C1	2	13.79	6.30	8	45	82.7	89.4	92.6	3		
BOMBARDIER	CL-600-2C10 (CRJ700)	72.50	66.90	CF34-8C1	2	13.79	6.30	8	45	82.1	89.5	92.6	3		
BOMBARDIER	CL-600-2C10 (CRJ-700)	75.00	67.00	CF34-8C1	2	13.79	6.30	8	45	82.7	89.4	92.6	3		
BOMBARDIER	CL-600-2C10 (CRJ-700)	72.74	67.00	CF34-8C1	2	13.79	6.30	10	45	83.2	89.6	92.5	3		
BOMBARDIER	CL-600-2D24 (CRJ-900)	80.47	73.50	CF34-8C5 & CF34-8C5A1	2	14.51	4.90	8	45	83.4	89.2	93.2	3		
BOMBARDIER	CL-600-2D24 (CRJ-900)	84.50	73.50	CF34-8C5 & CF34-8C5A1	2	14.51	4.90	8	45	84.6	89.1	93.2	3		
BOMBARDIER	CL-600-2D24 (CRJ-900)	80.47	73.50	CF34-8C5A1 (Normal Takeoff + 2% (NTO+2%))	2	14.51	4.90	8	45	83.3	89.5	93.2	3		
BOMBARDIER	CL-600-2D24 (CRJ-900)	84.50	73.50	CF34-8C5A1 (Normal Takeoff + 2% (NTO+2%))	2	14.51	4.90	8	45	84.5	89.4	93.2	3		
BOMBARDIER	CL-601	43.00	36.00	CF34-1A	2	8.65	6.30	20	45	79.9	84.8	89.4	3	*	
BOMBARDIER	CL-601	42.10	36.00	CF34-1A	2	8.65	6.30	20	45	79.4	84.9	89.4	3	*	
BOMBARDIER	CL-601-1A	45.10	36.00	CF-34-1A	2	8.65	6.30	20	45	80.5	84.6	90.1	3	*	
BOMBARDIER	CL-601-3A	43.10	36.00	CF-34-3A	2	8.72	6.30	20	45	79.4	85.9	89.4	3	*	
BOMBARDIER	CL-601-3A	45.10	36.00	CF-34-3A/-3A2	2	8.65	6.30	20	45	79.8	85.7	90.1	3	*	
BOMBARDIER	CL-601-3R	45.10	36.00	CF-34-3A1	2	9.22	6.00	20	45	79.8	85.7	90.1	3	*	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
BOMBARDIER	CL-604	47.60	38.00	GE CF34-3B	2	8.72	6.30	20	45	80.9	86.2	90.3	3	*	
BOMBARDIER	CL-604	48.20	38.00	GE CF34-3B	2	8.72	6.30	20	45	81.2	86.2	90.3	3	*	
CESSNA	500 CITATION	10.30	9.90	JT15D-1	2	2.20	3.30	15	40	76.4	86.1	87.7	3	*	
CESSNA	500/501 CITATION I	11.80	11.30	JT15D-1/-1A	2	2.20	3.30	15	40	78.0	86.2	87.9	3	*	
CESSNA	525 CESSNA JET	10.40	9.70	FJ44-1A	2	1.50		15	35	73.4	83.7	92.1	3		
CESSNA	525A CITATION JET II (CJ-2)	12.37	11.50	FJ44-2C	2	2.10		15	35	74.5	88.8	91.4	3		
CESSNA	525B	13.87	12.75	FJ44-3A	2	2.82	0.00	15	35	74.0	88.8	88.6	3		
CESSNA	550 CITATION II	13.30	12.70	JT15D-4	2	2.50	2.68	15	40	80.1	86.7	90.5	3	*	
CESSNA	550 CITATION Bravo	14.80	13.50	PW530A	2	2.20		15	40	73.7	85.2	91.2	3		
CESSNA	550 CITATION II	14.10	13.50	JT15D-4	2	2.50	2.68	0	40	71.6	86.4	90.5	3		
CESSNA	551 CITATION II	12.50	12.00	JT15D-4	2	2.50	2.68	15	40	80.1	86.7	90.5	3	*	
CESSNA	552	15.50	14.30	JT15D-5	2	2.90	2.10	20	35	89.3	94.7	88.5	3	*	
CESSNA	560 CITATION Ultra	16.30	15.20	JT15D-5D	2	2.30		7	35	82.9	95.9	85.7	3		
CESSNA	560 CITATION V	15.90	15.20	JT15D-5A	2	2.90	2.10	7	35	83.7	94.7	88.9	3		
CESSNA	560 CITATION V	16.30	15.20	JT15D-5A	2	2.90	2.10	7	35	84.6	94.6	88.9	3		
CESSNA	560 ENCORE	16.63	15.20	PW535A	2	2.90		7	35	70.3	89.9	90.5	3		
CESSNA	560XL EXCEL	20.00	18.70	PW545A	2	3.00		7	35	72.4	85.3	93.1	3		
CESSNA	650 CITATION III	21.00	17.00	TFE731-3B-100S	2	2.90	3.11	20	37	84.9	92.5	92.4	3		

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
CESSNA	650 CITATION III	22.00	20.00	TFE731-3B-100S	2	2.90	3.11	7	37	80.1	92.4	93.8	3	22	
CESSNA	650 CITATION VI	22.45	20.00	TFE731-3C-100S	2	2.90		7	40	82.2	92.4	93.8	3		
CESSNA	650 CITATION VII	23.00	20.00	TFE731-4R-3S	2	3.20		7	40	78.9	91.9	90.8	3		
CESSNA	750 CITATION X	35.70	31.80	AE3007C	2	5.00	5.30	15	35	72.3	83.0	90.2	3		
CESSNA	S550 CITATION S/II	14.70	14.00	JT15D-4B	2	2.50	2.68	20	35	87.9	91.6	85.1	3	*	
CESSNA	S550 CITATION S/II	15.10	14.40	JT15D-4B	2	2.50	2.68	7	35	80.0	91.3	86.2	3		
DASSAULT	FALCON 10	19.30	17.64	TFE731-2-1C	2	3.23	2.80	15	52	82.2	86.2	95.2	3		
DASSAULT	FALCON 200	32.00	27.60	ATF3-6A-4C	2	5.20	2.90	5	40	83.9	89.0	93.9	3		
DASSAULT	FALCON 200 (M5634)	32.00	28.88	ATF3-6A-4C	2	5.20	2.90	5	40	83.9	89.0	94.2	3		
DASSAULT	FALCON 2000	36.50	33.00	CFE738-1-1B	2	5.72	6.00	20	40	79.4	86.4	93.1	3		
DASSAULT	FALCON 20-Basic/D/E	28.66	27.32	CF700-2D-2	2	4.50	2.00	15	40	90.0	92.3	101.7	2		
DASSAULT	FALCON 20-Basic/D/E/F (M2851)	28.66	27.32	CF700-2D-2Q	2	4.50	2.00	0	40	81.9	94.0	99.7	3		
DASSAULT	FALCON 20-C5/D5/E5 (M3500)	29.10	27.73	TFE731-5AR-2C	2	4.50	3.70	15	40	82.9	88.4	90.7	3		
DASSAULT	FALCON 20-C5/D5/E5 (M3530)	29.10	27.73	TFE-731-5BR-2C	2	4.80	3.70	15	40	80.3	90.7	90.7	3		
DASSAULT	FALCON 20-C5/D5/E5 (M3547)	30.50	28.88	TFE731-5BR-2C	2	4.80	3.70	15	40	82.9	91.9	90.6	3		
DASSAULT	FALCON 20-F (M1400)	28.66	27.32	CF700-2D-2	2	4.50	2.00	10	40	90.0	92.3	103.0	2		
DASSAULT	FALCON 20-F5 (M3500)	29.10	27.73	TFE731-5AR-2C	2	4.50	3.70	10	40	81.8	88.6	90.0	3		
DASSAULT	FALCON 20-F5 (M3530)	29.10	27.73	TFE-731-5BR-2C	2	4.80	3.70	10	40	79.3	90.9	90.0	3		

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
DASSAULT	FALCON 20-F5 (M3547)	30.50	28.88	TFE731-5BR-2C	2	4.80	3.70	10	40	81.9	92.1	90.3	3		
DASSAULT	FALCON 20-G (M2500)	32.00	27.56	ATF3-6-2C	2	5.40	2.90	10	40	87.5	88.3	95.9	3		
DASSAULT	FALCON 50	38.80	35.72	TFE731-3-1C	3	3.70	2.80	20	48	84.3	91.6	97.4	3		
DASSAULT	FALCON 50 (M1810)	40.79	35.72	TFE731-40-1	3	3.70	3.50	20	48	83.0	92.7	95.2	3		
DASSAULT	FALCON 50 (M1230)	40.78	35.71	TFE731-3-1C	3	3.70	2.80	20	48	84.8	91.5	97.1	3		
DASSAULT	FALCON 50 (M2193)	40.79	35.72	TFE731-40-1	3	3.70	3.50	20	48	83.8	92.0	95.2	3		
DASSAULT	FALCON 900	45.50	42.00	TFE731-5AR-1C	3	4.75	3.70	20	40	81.9	89.5	91.7	3		
DASSAULT	FALCON 900 (M1196)	46.50	42.00	TFE731-5AR-1C	3	4.75	3.70	20	40	82.9	89.5	91.7	3		
DASSAULT	FALCON 900B (M1200)	46.50	42.00	TFE731-5BR-1C	3	4.75	3.70	20	40	80.7	91.2	91.7	3		
DASSAULT	FALCON 900EX (M3000)	49.00	44.50	TFE731-60-1	3	5.00	4.40	20	40	79.8	90.5	92.3	3		
EMBRAER	EMB-135LR	44.09	40.78	AE3007A1/3	2	7.20	4.77	9	45	77.9	84.4	92.3	3		
EMBRAER	EMB-145EP	46.29	41.22	AE3007A	2	7.58	5.23	9	45	83.7	84.2	92.6	3	*	
EMBRAER	EMB-145ER	45.41	41.22	AE3007A	2	7.58	5.23	9	45	77.9	84.6	92.6	3		
EMBRAER	EMB-145LR	48.50	42.54	AE3007A1/1	2	7.58	4.76	9	45	79.4	84.6	92.5	3		
EMBRAER	ERJ-190-100 IGW	114.20	97.00	CF34-10E5	2	18.82	5.00	1	6	86.9	91.9	92.8	3		
EMBRAER	ERJ-190-100 IGW	114.20	97.00	CF34-10E5A1	2	18.82	5.00	1	6	86.1	93.1	92.8	3		
EMBRAER	ERJ-190-100 IGW	114.20	97.00	CF34-10E6	2	18.82	5.00	1	6	86.9	91.9	92.8	3		
EMBRAER	ERJ-190-100 IGW	114.20	97.00	CF34-10E6A1	2	18.82	5.00	1	6	86.1	96.1	92.8	3		

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
EMBRAER	ERJ-190-100 LR	110.89	94.80	CF34-10E5	2	18.82	5.00	1	6	86.1	91.9	92.7	3		
EMBRAER	ERJ-190-100 LR	110.89	94.80	CF34-10E5A1	2	18.82	5.00	1	6	85.1	93.1	92.7	3		
EMBRAER	ERJ-190-100 LR	110.89	94.80	CF34-10E6	2	18.82	5.00	1	6	86.0	92.0	92.7	3		
EMBRAER	ERJ-190-100 LR	110.89	94.80	CF34-10E6A1	2	18.82	5.00	1	6	85.1	93.1	92.7	3		
EMBRAER	ERJ-190-100 STD	105.36	94.80	CF34-10E5	2	18.82	5.00	1	6	84.7	92.1	92.7	3		
EMBRAER	ERJ-190-100 STD	105.36	94.80	CF34-10E5A1	2	18.82	5.00	1	6	83.7	93.3	92.7	3		
EMBRAER	ERJ-190-100 STD	105.36	94.80	CF34-10E6	2	18.82	5.00	1	6	84.7	92.1	92.7	3		
EMBRAER	ERJ-190-100 STD	105.36	94.80	CF34-10E6A1	2	18.82	5.00	1	6	83.7	93.3	92.7	3		
FAIRCHILD DORNIER	DORNIER 328-300	33.51	31.06	PW306B	2	6.05	5.60	12	32	76.1	89.8	91.1	3		
FAIRCHILD DORNIER	DORNIER 328-300 Mod 10	34.52	31.72	PW306B	2	6.05	5.60	12	32	76.5	89.8	92.1	3		
FOKKER	F100	98.00	88.00	TAY MK650-15	2	14.73	3.00	0	42	81.8	91.7	93.0	3		
FOKKER	F28 MK1000	65.00	59.00	SPEY MK555-15	2	9.39	1.00	6	42	90.0	99.5	101.2	2		
FOKKER	F28 MK2000	65.00		SPEY MK555-15	2	9.39	1.00	6	42	90.0	99.5	101.8	2	*	
FOKKER	F28 MK3000	71.00	64.00	SPEY MK555-15H	2	9.77	1.00	6	42	91.0	99.3	99.4	2		
FOKKER	F28 MK4000	73.00	65.80	SPEY MK555-15H	2	9.77	1.00	6	42	91.9	99.2	99.4	2		
FOKKER	F28 MK4000	73.00	69.50	SPEY MK555-15P	2	9.85	1.00	6	42	92.9	101.7	101.4	2		
FOKKER	F70	81.00	75.00	TAY MK620-15	2	13.80	3.00	0	42	76.8	89.9	87.7	3		
FOKKER	F70	92.00	81.00	TAY MK620-15	2	13.80	3.00	0	42	80.1	89.5	88.3	3		

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
GULFSTREAM	G100	24.65	20.70	TFE731-40R-200G	2	4.25	2.90	25	40	79.1	89.5	91.9	3		
GULFSTREAM	G-1159 (GII) (STAGE III TECH. L.C.; STC ST01567LA)	64.80	58.50	SPEY RB 511-8	2	11.40	0.64	20	39	83.6	95.6	96.5	3		
GULFSTREAM	G-1159 (GII) (STAGE III TECH. L.C.; STC ST01567LA)	62.00	58.50	SPEY RB 511-8	2	11.40	0.64	20	39	82.6	95.7	96.5	3		
GULFSTREAM	G-1159 (GIIB) (STAGE III TECH. L.C.; STC ST01567LA)	69.70	58.50	SPEY RB 511-8	2	11.40	0.64	10	39	84.6	95.5	96.8	3		
GULFSTREAM	G-1159 (GIIB) (STAGE III TECH. L.C.; STC ST01567LA)	68.20	58.50	SPEY RB 511-8	2	11.40	0.64	10	39	84.1	95.5	96.8	3		
GULFSTREAM	G-1159 (GIII) (STAGE III TECH. L.C.; STC ST01567LA)	69.70	58.50	SPEY RB 511-8	2	11.40	0.64	10	39	84.6	95.5	96.8	3		
GULFSTREAM	G-1159 (GIII) (STAGE III TECH. L.C.; STC ST01567LA)	68.20	58.50	SPEY RB 511-8	2	11.40	0.64	10	39	84.1	95.5	96.8	3		
GULFSTREAM	G-1159 (REALLY QUIET LLC; STC SE01291LA)	62.00	58.50	SPEY 511-8	2	11.40	0.64	10	39	84.1	95.7	97.8	3	12	
GULFSTREAM	G-1159 (REALLY QUIET LLC; STC SE01291LA)	64.80	58.50	SPEY 511-8	2	11.40	0.64	10	39	85.5	95.7	97.8	3	12	
GULFSTREAM	G200	34.85	28.00	PW306A	2	6.04	4.50	25	40	81.4	85.8	92.7	3	46	
GULFSTREAM	G200	34.85	28.00	PW306A	2	6.04	4.50	25	40	81.4	85.8	90.9	3	47	
GULFSTREAM	GII (QUIET TECH. AERO.; STC ST02618AT)	61.20	58.50	SPEY 511-8 (RB 163-25)	2	11.40	0.64	10	39	84.3	95.7	97.5	3		
GULFSTREAM	G-II GULFSTREAM	62.00	58.50	SPEY 511-8	2	11.40	0.64	20	39	90.9	102.7	98.2	2	12	
GULFSTREAM	G-II GULFSTREAM	65.50	58.50	SPEY 511-8	2	11.40	0.64	10	39	92.5	103.0	98.3	2	12	
GULFSTREAM	G-IIB/G-III	69.70	58.50	SPEY 511-8	2	11.40	0.64	10	39	91.1	103.4	97.3	2	12	
GULFSTREAM	GIIB/GIII (QUIET TECH. AERO.; STC ST02618AT)	69.70	58.50	SPEY 511-8 (RB 163-25)	2	11.40	0.64	10	39	87.0	95.9	97.7	3		
GULFSTREAM	G-IV	73.20	58.50	TAY 611-8	2	13.85	3.00	10	39	76.8	87.3	91.0	3		
GULFSTREAM	G-IV GULFSTREAM w/ASC 190	74.60	66.00	TAY 611-8	2	13.85	3.00	20	39	77.5	86.6	92.0	3		

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
GULFSTREAM	G-V	90.50	75.30	BR700-710A1-10	2	14.70	4.20	10	39	80.3	89.1	90.8	3		
ISRAEL AIRCRAFT	1124 WESTWIND	22.90	19.00	TFE731-3-1G	2	3.70	2.80	20	40	81.2	88.4	93.0	3		
ISRAEL AIRCRAFT	1124A WESTWIND 2	23.50	19.00	TFE731-3-1G	2	3.70	2.80	20	40	85.4	88.7	92.8	3	*	
ISRAEL AIRCRAFT	1125 ASTRA	23.50	20.70	TFE731-3A-200G	2			12	40	82.3	89.8	89.8	3		
ISRAEL AIRCRAFT	1125 ASTRA	24.70	20.70	TFE731-3A-200G	2			12	40	84.1	89.7	89.8	3		
ISRAEL AIRCRAFT	1125 ASTRA SPX	24.65	20.70	TFE731-40R	2			0	40	79.9	89.9	92.3	3		
ISRAEL AIRCRAFT	Galaxy	34.85	28.00	PW306A	2	6.04	4.50	0	40	81.4	85.8	92.7	3		
LEARJET	23 Raisbeck MK II	12.50	11.90	CJ610-1/-4	2	1.34	0.00	10		88.0	103.8	98.0	2		
LEARJET	24 Raisbeck MK II	13.00	11.90	CJ610-1/-4	2	1.34	0.00	10		89.0	103.8	98.0	2		
LEARJET	24/24D	13.50	11.90	CJ610-6	2	2.95	0.00	20	40	91.8	99.3	100.7	2	13	
LEARJET	24B/D Raisbeck MK II	13.50	11.88	CJ610	2			10	40	87.6	104.0	98.0	2		
LEARJET	24D	13.50	11.90	CJ610-6	2	2.95	0.00	20	40	91.9	104.0	96.7	2		
LEARJET	24D	13.50	11.90	CJ610-6	2	2.95	0.00	20	40	91.8	99.3	101.7	2	14	
LEARJET	24E	12.90	11.90	CJ610-6	2	2.95	0.00	8	40	84.3	103.9	95.3	2		
LEARJET	24F	13.50	11.90	CJ610-6	2	2.95	0.00	8	40	85.8	103.7	95.3	2		
LEARJET	24F-A	12.50	11.90	CJ610-6	2	2.95	0.00	8	40	83.6	103.9	95.3	2		
LEARJET	25	15.00	13.30	CJ610-6	2	2.95	0.00			94.0	99.3	100.8	2		
LEARJET	25	16.00	13.30	CJ610-6	2	2.95	0.00	10	40	93.5	103.9	99.0	2		

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>		<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>		
LEARJET	25/25B/C Raisb MK II	15.00	13.30	CJ610	2			10	40	91.0	103.8	99.0	2	
LEARJET	25B/C/D/F XR Dee Hwd	16.30	13.30	CJ610-6/8A		2.95	0.00	10	40	93.5	103.9	99.0	2	
LEARJET	25C	15.00	13.30	CJ610-6	2	2.95	0.00	20	40	94.0	99.3	100.8	2	13
LEARJET	25D	15.00	13.30	CJ610-6	2	2.95	0.00	20	40	94.0	99.3	102.7	2	14
LEARJET	25D/25F	15.00	13.30	CJ610-6/8A	2	2.95	0.00	8	40	90.1	103.7	95.2	2	
LEARJET	28/29	15.00	14.30	CJ610-8A	2	2.95	0.00	8	40	87.0	99.7	101.7	2	
LEARJET	31	15.50	15.30	TFE731-2-3B	2	3.50		8	40	79.6	87.2	92.6	3	*
LEARJET	31	16.50	15.30	TFE731-2-3B	2	3.50		8	40	81.0	87.0	92.6	3	*
LEARJET	31A	17.00	15.30	TFE731-2-3B	2	3.50		8	40	81.9	86.9	92.8	3	
LEARJET	31A	17.00	16.00	TFE731-2-3B	2	3.50		8	40	82.9	86.8	93.1	3	
LEARJET	35/36	18.00	14.30	TFE731-2-2B	2	3.50	2.64	20	40	84.5	87.9	92.2	3	*
LEARJET	35/36	17.00	14.30	TFE731-2-2B	2	3.50	2.64	20	40	84.0	86.9	92.2	3	*
LEARJET	35A	18.00	14.30	TFE731-2-2B	2	3.50	2.64	8	40	83.6	87.4	91.3	3	*
LEARJET	35A/36A	18.00	14.30	TFE731-2-2B	2	3.50	2.64	8	40	78.7	87.4	91.3	3	
LEARJET	35A/36A	18.30	15.30	TFE731-2-2B	2	3.50	2.64	8	40	79.2	86.7	91.4	3	
LEARJET	36A	18.30	15.30	TFE731-2-2B	2	3.50	2.64	20	40	83.9	87.8	91.4	3	*
LEARJET	45	20.50	19.20	TFE731-20R-1B or (-20AR-1B)	2			8	40	74.4	85.2	93.4	3	
LEARJET	55	21.00	17.00	TFE731-3A-2B	2	3.70		8	40	85.5	90.7	90.6	3	*

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>			<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>				
LEARJET	55	19.50	17.00	TFE731-3A-2B	2	3.70			8	40	84.2	90.9	90.6	3	*	
LEARJET	55B	21.50	18.00	TFE731-3A-2B	2	3.70			20	40	86.3	90.7	91.0	3	*	
LEARJET	55C	21.00	17.00	TFE731-3AR-3B	2	3.90	2.90		20	40	86.7	91.5	92.4	3	*	
LEARJET	55C	21.50	17.00	TFE731-3AR-3B	2	3.90	2.90		20	40	87.0	91.4	92.4	3	*	
LEARJET	55C	21.00	18.00	TFE731-3AR-2B	2	3.90	2.90		20	40	86.2	91.0	92.4	3	*	
LEARJET	55C	21.50	18.00	TFE731-3AR-2B	2	3.90	2.90		20	40	86.7	90.9	92.4	3	*	
LEARJET	60	23.10	19.50	PW305A	2	4.67			8	40	70.8	83.1	87.7	3		
LEARJET	60	23.50	19.50	PW305A	2	4.67			8	40	70.8	83.2	87.7	3		
LOCKHEED	1329-23 (AIRESEARCH)	43.80		TFE731-3-1E	4	3.70	2.80		20	59	92.7	88.1	96.9	2	* **	
LOCKHEED	1329-23A/D/E (STAR 3 STC ST00258SE)	44.25	36.00	TFE731-3-1R	4	3.70	2.80		20	59	85.2	90.7	96.9	3		
LOCKHEED	1329-25 (AIRESEARCH)	44.50	36.00	TFE731-3	4	3.70	2.80				93.1	88.1	96.9	2	* **	
LOCKHEED	1329-25 (STAR 3 STC# ST00259SE)	44.50	36.00	TFE731-3-1R	4	3.70	2.80		20	59	85.4	90.7	96.9	3		
LOCKHEED	L-1011	430.00	358.00	RB211-22B	3	41.00	4.70		14	42	95.9	95.1	102.8	3	5 *	
LOCKHEED	L-1011-1	430.00	358.00	RB211-22B	3	41.00	4.70		10	42	96.0	95.0	102.8	3	5 *	
LOCKHEED	L-1011-100	466.00	368.00	RB211-22B	3	41.00	4.70		10	42	98.5	94.9	102.8	3	5 *	
LOCKHEED	L-1011-200	466.00	368.00	RB211-524B	3	50.00	4.50		10	33	98.1	97.9	101.4	3	5 *	
LOCKHEED	L1011-385-1-14/15	474.00	368.00	RB211-22B	3	41.00	4.70		4	42	98.6	94.1	102.8	3		
LOCKHEED	L1011-385-1-14/15	466.00	368.00	RB211-524B4	3	50.00	4.50		10	42	97.9	95.9	103.3	3	*	

AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW MLW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
LOCKHEED	L-1011-500	496.00	368.00	RB211-524B	3	50.00	4.50	14	33	98.4	97.8	101.5	3	5 *	
LOCKHEED	L-1011-500	496.00	368.00	RB211-524B3	3	50.00	4.50	14	33	97.4	96.7	100.3	3	5 *	
LOCKHEED	L-1011-500	504.00	368.00	RB211-524B3	3	50.00	4.50	22	33	98.0	96.9	100.2	3	5 *	
LOCKHEED	L-1011-500	510.00	368.00	RB211-524B4	3	50.00	4.50	10	33	99.3	96.4	102.0	3	*	
MCDONNELL DOUGLAS	DC-08-51 (BAC STC: SA3915NM)	276.00	199.50	JT3D-1	4	17.00	1.40	15	35	101.2	101.3	103.4	2	6,**	
MCDONNELL DOUGLAS	DC-08-51 (BAC STC: SA3915NM)	276.00	199.50	JT3D-1	4	17.00	1.40	15	50	99.5	101.2	107.8	2	6,26,**	
MCDONNELL DOUGLAS	DC-08-51 (BAC STC: SA3915NM)	276.00	199.50	JT3D-3B	4	18.00	1.40	15	50	97.0	101.5	107.8	2	6,26,**	
MCDONNELL DOUGLAS	DC-08-51 (BAC STC: SA3915NM)	286.00	199.50	JT3D-3B	4	18.00	1.40	15	50	98.4	101.5	107.8	2	6,26,**	
MCDONNELL DOUGLAS	DC-08-51 (BAC STC: SA3915NM)	276.00	199.50	JT3D-3B	4	18.00	1.40	15	35	98.6	101.6	103.4	2	6,**	
MCDONNELL DOUGLAS	DC-08-51 (QNC PLS QN)	276.00	199.50	JT3D-1	4				35	101.9	99.9	107.1	2	6,**	
MCDONNELL DOUGLAS	DC-08-51 (QNC PLS QN)	276.00	199.50	JT3D-3B	4	18.00	1.40		35	99.5	101.5	107.1	2	6,**	
MCDONNELL DOUGLAS	DC-08-51 (QNC PLS QN)	276.00	199.50	JT3D-3B	4	18.00	1.40		35	99.1	101.5	107.0	2	6,26,**	
MCDONNELL DOUGLAS	DC-08-51 (QNC PLS QN)	286.00	207.00	JT3D-3B	4	18.00	1.40		35	100.7	101.4	107.1	2	6,26,**	
MCDONNELL DOUGLAS	DC-08-51 (QNC QN)	276.00	199.50	JT3D-3B	4	18.00	1.40	15	25	99.9	103.1	104.5	2	6,**	
MCDONNELL DOUGLAS	DC-08-51 (QNC QN)	276.00	199.50	JT3D-3B	4	18.00	1.40	15	25	99.3	103.1	104.2	2	6,26,**	
MCDONNELL DOUGLAS	DC-08-51 (QNC QN)	286.00	207.00	JT3D-3B	4	18.00	1.40	15	25	101.3	103.0	104.6	2	6,26,**	
MCDONNELL DOUGLAS	DC-08-52 (BAC STC: SA3915NM)	305.00	201.90	JT3D-3B	4	18.00	1.40	15	50	100.9	101.4	108.0	2	6,26,**	
MCDONNELL DOUGLAS	DC-08-52 (QNC PLS QN)	300.00	202.00	JT3D-3B	4	18.00	1.40		35	103.2	101.3	107.2	2	6,**	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>		<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>		
MCDONNELL DOUGLAS	DC-08-52 (QNC PLS QN)	300.00	202.00	JT3D-3B	4	18.00	1.40		35	102.9	101.3	107.0	2	6,26,**
MCDONNELL DOUGLAS	DC-08-52 (QNC QN)	300.00	202.00	JT3D-3B	4	18.00	1.40	15	25	104.2	102.9	104.7	2	6,**
MCDONNELL DOUGLAS	DC-08-52 (QNC QN)	300.00	202.00	JT3D-3B	4	18.00	1.40	15	25	103.7	102.9	104.3	2	6,26,**
MCDONNELL DOUGLAS	DC-08-53 (BAC STC: SA3915NM)	315.00	203.30	JT3D-3B	4	18.00	1.40	15	50	102.3	101.3	108.1	2	6,26,**
MCDONNELL DOUGLAS	DC-08-53 (QNC PLS QN)	318.00	207.00	JT3D-3B	4	18.00	1.40		35	105.3	101.1	107.1	2	6,26,**
MCDONNELL DOUGLAS	DC-08-53 (QNC QN)	306.80	207.00	JT3D	4			15	25	105.2	102.8	105.0	2	6,**
MCDONNELL DOUGLAS	DC-08-53 (QNC QN)	315.00	207.00	JT3D-3B	4	18.00	1.40		35	104.9	101.2	107.1	2	6,**
MCDONNELL DOUGLAS	DC-08-53 (QNC QN)	309.80	207.00	JT3D-3B	4	18.00	1.40	15	25	105.2	102.8	104.6	2	6,26,**
MCDONNELL DOUGLAS	DC-08-55 (BAC STC: SA3915NM)	325.00	217.00	JT3D-3B	4	18.00	1.40	15	35	103.7	101.2	105.1	2	6,26,**
MCDONNELL DOUGLAS	DC-08-55 (BAC STC: SA3915NM)	325.00	240.00	JT3D-3B	4	18.00	1.40	15	35	103.7	101.2	107.9	2	6,26,**
MCDONNELL DOUGLAS	DC-08-55 (QNC PLS QN)	320.30	217.00	JT3D-3B	4	18.00	1.40		35	105.5	101.1	107.2	2	6,26,**
MCDONNELL DOUGLAS	DC-08-55 (QNC QN)	309.80	217.00	JT3D-3B	4	18.00	1.40	15	25	105.2	102.8	105.2	2	6,26,**
MCDONNELL DOUGLAS	DC-08-55/F54 (BAC STC: SA3915NM)	313.70	217.00	JT3D-3B	4	18.00	1.40	15	35	105.3	101.5	104.0	2	6,26,**
MCDONNELL DOUGLAS	DC-08-61 (BAC II STC: SA4892NM)	325.00	240.00	JT3D-3B	4	18.00	1.40	15	35	99.8	101.0	101.6	3	12
MCDONNELL DOUGLAS	DC-08-61 (BAC STC: SA3915NM)	325.00	240.00	JT3D-3B	4	18.00	1.40	15	35	103.7	101.2	107.9	2	6,26,**
MCDONNELL DOUGLAS	DC-08-61 (QNC PLS QN)	320.30	240.00	JT3D-3B	4	18.00	1.40		35	105.5	101.1	107.2	2	6,**
MCDONNELL DOUGLAS	DC-08-61 (QNC PLS QN)	270.00	240.00	JT3D-3B	4	18.00	1.40		35	98.6	101.5	107.2	2	6,26,**
MCDONNELL DOUGLAS	DC-08-61 (QNC QN)	270.00	240.00	JT3D-3B	4	18.00	1.40	15	25	98.1	103.1	106.5	2	6,26,**

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>			<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>				
MCDONNELL DOUGLAS	DC-08-61 (QNC QN)	309.80	240.00	JT3D-3B	4	18.00	1.40	15	25	105.2	102.8	106.5	2	6,26,**		
MCDONNELL DOUGLAS	DC-08-61F (QNC QN)	309.80	248.00	JT3D-3B	4	18.00	1.40	15	25	105.2	102.8	106.9	2	6,26,**		
MCDONNELL DOUGLAS	DC-08-62 (ADC QN)	335.00	240.00	JT3D-3B	4	18.00	1.40	12	50	102.5	98.2	108.3	2	6,**		
MCDONNELL DOUGLAS	DC-08-62 (ADC QN)	335.00	240.00	JT3D-7	4	19.00	1.40	12	50	101.6	98.8	108.3	2	6,**		
MCDONNELL DOUGLAS	DC-08-62 (ADC QN)	350.00	250.00	JT3D-3B	4	18.00	1.40	12	50	104.3	98.1	108.3	2	6,**		
MCDONNELL DOUGLAS	DC-08-62 (ADC QN)	350.00	250.00	JT3D-7	4	19.00	1.40	12	50	103.4	98.5	108.3	2	6,**		
MCDONNELL DOUGLAS	DC-08-62 (BAC II STC: SA4892NM or SA5455NM)	335.00	250.00	JT3D-7	4	19.00	1.40	12	35	97.8	101.3	102.2	3	12		
MCDONNELL DOUGLAS	DC-08-62 (BAC II STC: SA4892NM)	348.00	240.00	JT3D-3B	4	18.00	1.40	12	35	100.5	101.2	100.7	3	12		
MCDONNELL DOUGLAS	DC-08-62 (BAC II STC: SA4892NM)	350.00	240.00	JT3D-7	4	19.00	1.40	12	35	98.6	101.6	102.0	3	12		
MCDONNELL DOUGLAS	DC-08-62 (BAC II STC: SA4892NM)	335.00	250.00	JT3D-3B	4	18.00	1.40	12	35	99.7	101.3	101.0	3	12		
MCDONNELL DOUGLAS	DC-08-62 (BAC II STC: SA5455NM)	350.00	240.00	JT3D-3B	4	18.00	1.40	12	35	100.5	101.2	100.2	3	12		
MCDONNELL DOUGLAS	DC-08-62 (TNC QN)	335.00	240.00	JT3D-3B	4	18.00	1.40	12	50	102.0	99.3	107.8	2	6,**		
MCDONNELL DOUGLAS	DC-08-62 (TNC QN)	350.00	250.00	JT3D-3B	4	18.00	1.40	12	50	103.9	98.9	107.9	2	6,**		
MCDONNELL DOUGLAS	DC-08-62 (TNC QN)	335.00	250.00	JT3D-7	4	19.00	1.40	12	35	101.6	101.7	106.4	2	6,**		
MCDONNELL DOUGLAS	DC-08-62 (TNC QN)	355.00	275.00	JT3D-7	4	19.00	1.40	12	35	102.7	100.7	107.6	2	6,**		
MCDONNELL DOUGLAS	DC-08-63 (ADC QN)	355.00	245.00	JT3D-3B	4	18.00	1.40	12	50	104.8	98.1	108.3	2	6,**		
MCDONNELL DOUGLAS	DC-08-63 (ADC QN)	355.00	245.00	JT3D-7	4	19.00	1.40	12	50	104.1	98.4	108.3	2	6,**		
MCDONNELL DOUGLAS	DC-08-63 (ADC QN)	355.00	275.00	JT3D-3B	4	18.00	1.40	12	50	104.8	98.1	108.5	2	6,**		

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>		<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>		
MCDONNELL DOUGLAS	DC-08-63 (ADC QN)	355.00	275.00	JT3D-7	4	19.00	1.40	12	50	104.1	98.4	108.4	2	6,**
MCDONNELL DOUGLAS	DC-08-63 (BAC II STC: SA4892NM or SA5455NM)	353.00	258.00	JT3D-7	4	19.00	1.40	12	35	98.9	101.4	102.4	3	12
MCDONNELL DOUGLAS	DC-08-63 (BAC II STC: SA4892NM or SA5455NM)	353.00	267.00	JT3D-7	4	19.00	1.40	12	35	98.9	101.4	102.7	3	12
MCDONNELL DOUGLAS	DC-08-63 (BAC II STC: SA4892NM)	353.00	275.00	JT3D-7	4	19.00	1.40	12	50	98.9	99.0	107.6	2	6,26,**
MCDONNELL DOUGLAS	DC-08-63 (TNC QN)	335.00	240.00	JT3D-3B	4	18.00	1.40	12	50	101.7	99.1	107.8	2	6,**
MCDONNELL DOUGLAS	DC-08-63 (TNC QN)	350.00	250.00	JT3D-3B	4	18.00	1.40	12	50	103.9	98.9	107.9	2	6,**
MCDONNELL DOUGLAS	DC-08-63 (TNC QN)	335.00	250.00	JT3D-7	4	19.00	1.40	12	35	100.7	101.0	106.5	2	6,**
MCDONNELL DOUGLAS	DC-08-63 (TNC QN)	355.00	275.00	JT3D-7	4	19.00	1.40	12	35	103.8	101.3	107.3	2	6,**
MCDONNELL DOUGLAS	DC-08-71	325.00	240.00	CFM56-2-C1	4	22.00	6.00	15	50	94.3	92.9	98.3	3	*
MCDONNELL DOUGLAS	DC-08-71	325.00	240.00	CFM-56-2C5	4	22.00	6.00			94.3	92.9	98.3	3	*
MCDONNELL DOUGLAS	DC-08-71	328.00	258.00	CFM56-2-C1	4	22.00	6.00	15	50	94.5	92.9	98.6	3	*
MCDONNELL DOUGLAS	DC-08-72	335.00	240.00	CFM56-2-C1	4	22.00	6.00	12	50	94.4	92.9	98.1	3	*
MCDONNELL DOUGLAS	DC-08-72	350.00	250.00	CFM56-2-C1	4	22.00	6.00	12	50	95.2	92.8	98.2	3	*
MCDONNELL DOUGLAS	DC-08-73	355.00	258.00	CFM56-2-C1	4	22.00	6.00	12	50	95.7	92.8	98.3	3	*
MCDONNELL DOUGLAS	DC-08-73	355.00	275.00	CFM56-2-C1	4	22.00	6.00	12	50	95.7	92.8	98.5	3	*
MCDONNELL DOUGLAS	DC-08F-54 (BAC STC: SA3915NM)	315.00	217.00	JT3D-3B	4	18.00	1.40	15	35	102.3	101.3	105.1	2	6,26,**
MCDONNELL DOUGLAS	DC-08F-54 (BAC STC: SA3915NM)	315.00	240.00	JT3D-3B	4	18.00	1.40	15	35	102.3	101.3	107.9	2	6,26,**
MCDONNELL DOUGLAS	DC-08F-54 (QNC PLS QN)	315.00	217.00	JT3D-3B	4	18.00	1.40		35	105.2	101.1	107.3	2	6,**

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>		<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>		
MCDONNELL DOUGLAS	DC-08F-54 (QNC PLS QN)	315.00	217.00	JT3D-3B	4	18.00	1.40		35	104.9	101.2	107.2	2	6,26,**
MCDONNELL DOUGLAS	DC-08F-54 (QNC PLS QN)	315.00	240.00	JT3D-3B	4	18.00	1.40		35	104.9	101.2	107.4	2	6,26,**
MCDONNELL DOUGLAS	DC-08F-54 (QNC QN)	306.80	207.00	JT3D-3B	4	18.00	1.40	15	25	105.2	102.8	105.0	2	6,**
MCDONNELL DOUGLAS	DC-08F-54 (QNC QN)	309.80	207.00	JT3D-3B	4	18.00	1.40	15	25	105.2	102.8	104.6	2	6,26,**
MCDONNELL DOUGLAS	DC-08F-54 (QNC QN)	306.80	217.00	JT3D-3B	4	18.00	1.40	15	25	105.2	102.8	105.6	2	6,**
MCDONNELL DOUGLAS	DC-08F-54 (QNC QN)	309.80	240.00	JT3D-3B	4	18.00	1.40	15	25	105.2	102.8	106.5	2	6,26,**
MCDONNELL DOUGLAS	DC-08F-54/55 (BAC STC: SA3915NM)	313.70	240.00	JT3D-3B	4	18.00	1.40	15	35	105.3	101.5	106.3	2	6,26,**
MCDONNELL DOUGLAS	DC-08F-55 (QNC PLS QN)	317.80	240.00	JT3D-3B	4	18.00	1.40		35	105.2	101.1	107.4	2	6,26,**
MCDONNELL DOUGLAS	DC-08F-55 (QNC QN)	309.80	240.00	JT3D-3B	4	18.00	1.40	15	25	105.2	102.8	106.5	2	6,26,**
MCDONNELL DOUGLAS	DC-09-10	90.70	81.70	JT8D-7	2	14.00	1.40	10	50	91.4	100.8	103.1	2	24
MCDONNELL DOUGLAS	DC-09-10	90.70	81.70	JT8D-7/-7A	2	14.00	1.40	10	50	91.4	101.4	100.4	2	1
MCDONNELL DOUGLAS	DC-09-10 (ABS)	90.70	81.70	JT8D-7/7A/7B	2	14.00	1.40	10	40	87.2	96.4	95.0	3	6
MCDONNELL DOUGLAS	DC-09-10 (AIRWELD STC ST00934LA)	108.00	99.00	JT8D-9A	2	14.50	1.03	0	40	90.6	96.7	95.6	3	12
MCDONNELL DOUGLAS	DC-09-20 (ABS;STC SA1613GL)	100.00	93.40	JT8D-9/9A	2	14.50	1.03	0	40	88.8	96.9	95.7	3	
MCDONNELL DOUGLAS	DC-09-30	98.00	93.40	JT8D-15	2	15.50	1.03	0	50	91.2	101.1	98.4	2	1
MCDONNELL DOUGLAS	DC-09-30	103.00	95.30	JT8D-7	2	14.00	1.40	0	50	95.3	99.3	103.5	2	16,24
MCDONNELL DOUGLAS	DC-09-30	108.00	98.10	JT8D-17	2	16.00	1.01	0	50	94.3	103.7	101.1	2	1
MCDONNELL DOUGLAS	DC-09-30	103.00	98.10	JT8D-17	2	16.00	1.01	0	50	92.7	103.5	101.1	2	1

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
MCDONNELL DOUGLAS	DC-09-30	108.00	99.00	JT8D-7A	2	14.00	1.40	0	50	95.1	97.3	97.3	2	1	
MCDONNELL DOUGLAS	DC-09-30	103.00	99.00	JT8D-9	2	14.50	1.03	0	50	94.3	99.0	99.0	2	1	
MCDONNELL DOUGLAS	DC-09-30	108.00	99.00	JT8D-9	2	14.50	1.03	0	50	96.4	100.3	103.7	2	24	
MCDONNELL DOUGLAS	DC-09-30	110.00	101.00	JT8D-7	2	14.00	1.40	0	50	95.9	97.1	97.3	2	1	
MCDONNELL DOUGLAS	DC-09-30	110.00	101.00	JT8D-7	2	14.00	1.40	0	50	97.5	99.0	104.3	2	16,24	
MCDONNELL DOUGLAS	DC-09-30	110.00	101.00	JT8D-9	2	14.50	1.03	0	50	97.0	100.3	104.3	2	24	
MCDONNELL DOUGLAS	DC-09-30	114.00	102.00	JT8D-15	2	15.50	1.03	0	50	95.8	100.5	99.0	2	1	
MCDONNELL DOUGLAS	DC-09-30	114.00	102.00	JT8D-9	2	14.50	1.03	0	50	97.1	99.0	99.4	2	1	
MCDONNELL DOUGLAS	DC-09-30 (ABS)	111.00	101.00	JT8D-11	2	15.00	1.00	0	40	90.3	97.3	96.0	3		
MCDONNELL DOUGLAS	DC-09-30 (ABS/SA16136L)	103.00	99.00	JT8D-9/9A	2	14.50	1.03	0	40	89.7	96.8	96.0	3	12	
MCDONNELL DOUGLAS	DC-09-30 (ABS;STC SA1613GL)	107.00	101.00	JT8D-9/9A	2	14.50	1.03	0	40	90.1	97.1	96.0	3		
MCDONNELL DOUGLAS	DC-09-30(ABS)	111.00	101.00	JT8D-11	2	15.00	1.00	0	40	90.3	97.3	96.0	3	12	
MCDONNELL DOUGLAS	DC-09-30(ABS/SA1613GL)	103.00	99.00	JT8D-7/7A/7B	2	14.00	1.40	0	40	90.3	95.9	96.0	3		
MCDONNELL DOUGLAS	DC-09-30(ABS/SA1613GL)	105.00	101.00	JT8D-7/7A/7B	2	14.00	1.40	0	40	91.0	95.8	96.0	3		
MCDONNELL DOUGLAS	DC-09-30(ABS/SA1613GL)	105.00	101.00	JT8D-9/9A	2	14.50	1.03	0	40	90.3	96.7	96.1	3		
MCDONNELL DOUGLAS	DC-09-30(ABS/SA1785GL)	103.00	99.00	JT8D-7/7A/7B	2	14.00	1.40	0	40	90.4	95.9	96.0	3		
MCDONNELL DOUGLAS	DC-09-30(ABS/SA1785GL)	103.00	99.00	JT8D-9/9A	2	14.50	1.03	0	40	89.7	96.8	96.0	3		
MCDONNELL DOUGLAS	DC-09-30(ABS/SA1785GL)	107.00	101.00	JT8D-7/7A/7B	2	14.00	1.40	0	40	91.0	96.2	96.0	3		

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
MCDONNELL DOUGLAS	DC-09-30(ABS/SA1785GL)	107.00	101.00	JT8D-9/9A	2	14.50	1.03	0	40	90.1	97.1	96.0	3		
MCDONNELL DOUGLAS	DC-09-31/32/32F/33F(ABS;STC SA1613GL)	103.00	99.00	JT8D-7/7A/7B	2	14.00	1.40	0	40	90.3	95.9	96.0	3		
MCDONNELL DOUGLAS	DC-09-31/32/32F/33F(ABS;STC SA1613GL)	107.00	101.00	JT8D-7/7A/7B	2	14.00	1.40	0	40	91.0	96.2	96.0	3		
MCDONNELL DOUGLAS	DC-09-34	110.00	101.00	JT8D-9	2	14.50	1.03	0	50	96.1	98.8	99.1	2	1	
MCDONNELL DOUGLAS	DC-09-34	121.00	110.00	JT8D-15	2	15.50	1.03	0	50	97.8	102.1	101.4	2	1	
MCDONNELL DOUGLAS	DC-09-34	121.00	110.00	JT8D-17	2	16.00	1.01	0	50	98.0	103.0	101.9	2	1	
MCDONNELL DOUGLAS	DC-09-40	114.00	102.00	JT8D-11	2	15.00	1.00	0	50	96.8	99.5	99.4	2	1	
MCDONNELL DOUGLAS	DC-09-40	114.00	102.00	JT8D-15	2	15.50	1.03	0	50	95.8	100.5	99.4	2	1	
MCDONNELL DOUGLAS	DC-09-50	115.00	104.00	JT8D-17	2	16.00	1.01	0	50	96.4	103.4	101.6	2	1	
MCDONNELL DOUGLAS	DC-09-50	115.00	110.00	JT8D-15	2	15.50	1.03	0	50	96.1	102.4	101.9	2	1	
MCDONNELL DOUGLAS	DC-09-50	121.00	110.00	JT8D-15	2	15.50	1.03	0	50	97.8	102.2	101.9	2	1	
MCDONNELL DOUGLAS	DC-09-50	121.00	110.00	JT8D-17	2	16.00	1.01	0	50	98.1	103.2	101.9	2	1	
MCDONNELL DOUGLAS	DC-10-10	410.00	347.80	CF6-6D	3	39.30	5.90	14	50	97.4	97.0	104.9	3	*	
MCDONNELL DOUGLAS	DC-10-10	410.00	347.80	CF6-6K	3	39.30	5.90	14	50	96.8	96.3	103.3	3	*	
MCDONNELL DOUGLAS	DC-10-10	430.00	347.80	CF6-6K2	3	40.90	5.90	11	50	97.4	96.5	103.3	3	*	
MCDONNELL DOUGLAS	DC-10-10	455.00	363.50	CF6-6D	3	39.30	5.90	0	50	101.8	96.0	105.5	3	*	
MCDONNELL DOUGLAS	DC-10-10	455.00	363.50	CF6-6D1	3	40.30	5.80	4	50	100.2	96.6	105.5	3	*	
MCDONNELL DOUGLAS	DC-10-10	430.00	363.50	CF6-6D1	3	40.30	5.80	11	50	98.1	97.0	105.5	3	*	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>		<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>		
MCDONNELL DOUGLAS	DC-10-10	455.00	363.50	CF6-6D1A	3	40.90	5.80	4	50	100.2	96.6	105.5	3	*
MCDONNELL DOUGLAS	DC-10-10	430.00	363.50	CF6-6D1A	3	40.90	5.80	11	50	98.1	97.0	105.5	3	*
MCDONNELL DOUGLAS	DC-10-10	455.00	363.50	CF6-6K	3	39.30	5.90	0	50	100.9	95.5	103.8	3	*
MCDONNELL DOUGLAS	DC-10-10	455.00	363.50	CF6-6K2	3	40.90	5.90	4	50	99.3	96.1	103.8	3	*
MCDONNELL DOUGLAS	DC-10-15	455.00	363.50	CF6-50C2-F	3	45.60	4.60	5	50	93.8	95.6	103.1	3	
MCDONNELL DOUGLAS	DC-10-30	555.00	403.00	CF6-50A	3	48.40	4.30	5	50	101.8	96.9	106.3	3	*
MCDONNELL DOUGLAS	DC-10-30	555.00	403.00	CF6-50C/H	3	50.40	4.30	10	50	101.6	97.5	106.3	3	
MCDONNELL DOUGLAS	DC-10-30	572.00	403.00	CF6-50C1	3	51.80	4.20	10	50	102.1	98.3	106.3	3	
MCDONNELL DOUGLAS	DC-10-30	555.00	403.00	CF6-50C2	3	51.80	4.30	5	50	96.8	97.8	105.0	3	
MCDONNELL DOUGLAS	DC-10-30	555.00	403.00	CF6-50C2-B	3	53.20	4.30	5	50	96.1	98.4	105.0	3	
MCDONNELL DOUGLAS	DC-10-30	555.00	403.00	CF6-50C2-R	3	50.40	4.40	10	50	97.5	97.2	105.0	3	
MCDONNELL DOUGLAS	DC-10-30	565.00	411.00	CF6-50A	3	48.40	4.30	5	50	102.7	96.8	106.6	3	*
MCDONNELL DOUGLAS	DC-10-30	572.00	411.00	CF6-50C/H	3	50.40	4.30	10	50	102.3	97.5	106.6	3	
MCDONNELL DOUGLAS	DC-10-30	590.00	411.00	CF6-50C1	3	51.80	4.20	10	50	103.0	98.0	106.6	3	
MCDONNELL DOUGLAS	DC-10-30	590.00	411.00	CF6-50C2	3	51.80	4.30	15	50	99.0	97.9	105.3	3	
MCDONNELL DOUGLAS	DC-10-30	590.00	411.00	CF6-50C2-B	3	53.20	4.30	15	50	98.7	98.5	105.3	3	
MCDONNELL DOUGLAS	DC-10-30	572.00	421.00	CF6-50C2-R	3	50.40	4.40	10	50	98.4	97.3	105.8	3	
MCDONNELL DOUGLAS	DC-10-30	555.00	424.00	CF6-50C2	3	51.80	4.30	5	50	96.8	97.8	106.0	3	15

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
MCDONNELL DOUGLAS	DC-10-30	572.00	424.00	CF6-50C2-B	3	53.20	4.30	10	50	97.4	98.5	106.0	3	15	
MCDONNELL DOUGLAS	DC-10-30	555.00	424.00	CF6-50C2-B	3	53.20	4.30	5	50	96.1	98.4	106.0	3	15	
MCDONNELL DOUGLAS	DC-10-30	590.00	436.00	CF6-50C2	3	51.80	4.30	15	50	99.0	97.7	106.4	3	15	
MCDONNELL DOUGLAS	DC-10-40	530.00	403.00	JT9D-20D	3	44.50	5.00	10	50	100.8	95.2	105.7	3	*	
MCDONNELL DOUGLAS	DC-10-40	555.00	403.00	JT9D-59A	3	51.70	4.90	10	50	101.4	98.0	106.4	3	*	
MCDONNELL DOUGLAS	MD-10-10	440.00	373.50	CF6-6D	3	39.30	5.70	5	50	100.0	96.5	105.9	3	56	
MCDONNELL DOUGLAS	MD-10-10	440.00	373.50	CF6-6D W/ FSMS	3	39.30	5.70	5	50	100.1	96.4	105.9	3	56	
MCDONNELL DOUGLAS	MD-10-10	440.00	375.00	CF6-6K	3	39.30	5.90	5	50	99.2	96.2	104.4	3	56	
MCDONNELL DOUGLAS	MD-10-10	440.00	375.00	CF6-6K W/ FSMS	3	39.30	5.90	5	50	99.2	95.9	104.4	3	56	
MCDONNELL DOUGLAS	MD-10-30	565.00	424.00	CF6-50C2	3	51.80	4.30	10	50	96.9	97.4	106.0	3	57	
MCDONNELL DOUGLAS	MD-10-30	580.00	436.00	CF6-50C2	3	51.80	4.30	15	50	97.9	97.4	106.3	3	57	
MCDONNELL DOUGLAS	MD-11	602.50	430.00	CF6-80C2	3	61.50	5.30	10	50	92.8	96.3	103.6	3		
MCDONNELL DOUGLAS	MD-11	602.50	430.00	CF6-80C2D1F	3	61.50	5.30	10	50	92.8	96.3	103.6	3		
MCDONNELL DOUGLAS	MD-11	602.50	430.00	PW4460	3	60.00	5.00	10	50	93.7	96.3	103.8	3		
MCDONNELL DOUGLAS	MD-11	602.50	430.00	PW4462	3	62.00	5.00	10	50	93.1	96.6	103.8	3		
MCDONNELL DOUGLAS	MD-11	618.00	471.50	CF6-80C2	3	61.50	5.30	10	50	93.9	96.3	104.3	3		
MCDONNELL DOUGLAS	MD-11	630.50	481.50	PW4460	3	60.00	5.00	10	50	95.8	96.1	104.4	3		
MCDONNELL DOUGLAS	MD-11	630.50	481.50	PW4462	3	62.00	5.00	10	50	95.0	96.5	104.4	3		

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
MCDONNELL DOUGLAS	MD-11 A-1	602.50	430.00	CF6-80C2D1F	3	61.50	5.30	10	50	92.8	96.4	103.6	3		
MCDONNELL DOUGLAS	MD-11 A-1	602.50	430.00	PW4460 (-3)	3	60.00	5.00	10	50	93.9	96.3	103.4	3		
MCDONNELL DOUGLAS	MD-11 A-1	602.50	430.00	PW4462 (-3)	3	62.00	5.00	10	50	93.3	96.6	103.4	3		
MCDONNELL DOUGLAS	MD-11 A-1	630.50	481.50	CF6-80C2D1F	3	61.50	5.30	10	50	94.6	96.4	104.5	3		
MCDONNELL DOUGLAS	MD-11 A-1	630.50	481.50	PW4460 (-3)	3	60.00	5.00	10	50	95.7	96.1	104.4	3		
MCDONNELL DOUGLAS	MD-11 A-1	630.50	481.50	PW4462 (-3)	3	62.00	5.00	10	50	95.0	96.5	104.4	3		
MCDONNELL DOUGLAS	MD-80	140.00	128.00	JT8D-209	2	19.25	1.83	0	40	88.9	94.7	92.8	3	10	
MCDONNELL DOUGLAS	MD-80	140.00	128.00	JT8D-219	2	21.70	1.70	0	40	86.7	97.3	92.8	3	10	
MCDONNELL DOUGLAS	MD-80	149.50	130.00	JT8D-209	2	19.25	1.83	0	40	91.1	94.5	92.9	3	10	
MCDONNELL DOUGLAS	MD-80	142.00	130.00	JT8D-217	2	20.85	1.80	0	40	88.2	96.1	92.9	3	10	
MCDONNELL DOUGLAS	MD-80	149.50	130.00	JT8D-217	2	20.85	1.80	0	40	89.7	95.8	92.9	3	10	
MCDONNELL DOUGLAS	MD-80	149.50	130.00	JT8D-219	2	21.70	1.70	0	40	88.6	97.1	92.9	3	10	
MCDONNELL DOUGLAS	MD-80	160.00	150.00	JT8D-217A	2	20.85	1.80	2	40	92.0	95.9	93.7	3	10	
MCDONNELL DOUGLAS	MD-80	160.00	150.00	JT8D-217C	2	20.85	1.70	2	40	91.5	96.3	93.7	3	10	
MCDONNELL DOUGLAS	MD-80	160.00	150.00	JT8D-219	2	21.70	1.70	2	40	90.8	97.2	93.7	3	10	
MCDONNELL DOUGLAS	MD-80 (AFS QUIETEAGLE MD-80; STC SE01650SE)	134.50	128.00	JT8D-217A w/AFS Quiet MD-80 HWS Noise	2	20.85	1.80	0	40	84.2	95.4	93.4	3		
MCDONNELL DOUGLAS	MD-80 (AFS QUIETEAGLE MD-80; STC SE01650SE)	134.50	128.00	JT8D-217C w/AFS Quiet MD-80 HWS Noise	2	20.85	1.70	0	40	84.0	95.7	93.4	3		
MCDONNELL DOUGLAS	MD-80 (AFS QUIETEAGLE MD-80; STC SE01650SE)	149.50	130.00	JT8D-219 w/AFS Quiet MD-80 HWS Noise Abatement	2	21.70	1.70	0	40	87.1	96.4	93.4	3		

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>			<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>			
MCDONNELL DOUGLAS	MD-80 (AFS QUIETEAGLE MD-80; STC SE01650SE)	149.50	139.50	JT8D-217A w/AFS Quiet MD-80 HWS Noise	2	20.85	1.80	0	40	88.1	95.1	93.2	3		
MCDONNELL DOUGLAS	MD-80 (AFS QUIETEAGLE MD-80; STC SE01650SE)	158.00	150.00	JT8D-217C w/AFS Quiet MD-80 HWS Noise	2	20.85	1.70	1	40	89.9	95.4	93.0	3		
MCDONNELL DOUGLAS	MD-80 (AFS QUIETEAGLE MD-80; STC SE01650SE)	156.00	150.00	JT8D-219 w/AFS Quiet MD-80 HWS Noise Abatement	2	21.70	1.70	1	40	88.7	96.6	93.0	3		
MCDONNELL DOUGLAS	MD-87	125.00	120.00	JT8D-217A	2	20.85	1.80	0	40	84.3	96.4	92.9	3	10	
MCDONNELL DOUGLAS	MD-87	125.00	120.00	JT8D-217C	2	20.85	1.70	0	40	84.1	96.5	92.9	3	10	
MCDONNELL DOUGLAS	MD-87	140.00	128.00	JT8D-219	2	21.70	1.70	0	40	86.5	97.1	93.3	3	10	
MCDONNELL DOUGLAS	MD-87	149.50	130.00	JT8D-217A	2	20.85	1.80	1	40	89.7	95.9	93.3	3	10	
MCDONNELL DOUGLAS	MD-87	149.50	130.00	JT8D-217C	2	20.85	1.70	1	40	89.2	96.2	93.3	3	10	
MCDONNELL DOUGLAS	MD-87	149.50	130.00	JT8D-219	2	21.70	1.70	1	40	88.5	97.1	93.3	3	10	
MCDONNELL DOUGLAS	MD-87 (AFS QUIETEAGLE MD-80; STC SE01650SE)	127.50	120.00	JT8D-217C w/AFS Quiet MD-80 HWS Noise	2	20.85	1.70	0	40	82.1	95.8	93.5	3		
MCDONNELL DOUGLAS	MD-87 (AFS QUIETEAGLE MD-80; STC SE01650SE)	140.00	128.00	JT8D-217A w/AFS Quiet MD-80 HWS Noise	2	20.85	1.80	0	40	85.5	95.2	93.4	3		
MCDONNELL DOUGLAS	MD-87 (AFS QUIETEAGLE MD-80; STC SE01650SE)	149.50	130.00	JT8D-217C w/AFS Quiet MD-80 HWS Noise	2	20.85	1.70	0	40	87.7	95.3	93.3	3		
MCDONNELL DOUGLAS	MD-87 (AFS QUIETEAGLE MD-80; STC SE01650SE)	149.50	130.00	JT8D-219 w/AFS Quiet MD-80 HWS Noise Abatement	2	21.70	1.70	0	40	86.9	86.9	93.3	3		
MCDONNELL DOUGLAS	MD-87 (AFS QUIETEAGLE MD-80; STC SE01650SE)	149.50	135.50	JT8D-217A w/AFS Quiet MD-80 HWS Noise	2	20.85	1.80	0	40	87.9	95.0	93.2	3		
MCDONNELL DOUGLAS	MD-90-30	135.00	130.00	V2525-D5	2	25.00	4.80	5	40	78.3	89.2	91.7	3		
MCDONNELL DOUGLAS	MD-90-30	135.00	130.00	V2528-D5	2	28.00	4.80	5	40	77.2	91.4	91.7	3		
MCDONNELL DOUGLAS	MD-90-30	166.00	142.00	V2525-D5	2	25.00	4.80	5	40	84.2	88.8	91.9	3		
MCDONNELL DOUGLAS	MD-90-30	166.00	142.00	V2528-D5	2	28.00	4.80	5	40	82.6	91.0	91.9	3		

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>		<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>		<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>		
mitsubishi	MU-300 (DIAMOND I)	14.10	13.20	JT15D-4	2	2.50	2.68	10	30	86.3	88.0	85.8	3	*
mitsubishi	MU-300 (DIAMOND I)	15.50	13.20	JT15D-4D	2	2.50	2.68	0	30	81.2	88.4	85.8	3	
mitsubishi	MU-300-10 (DIAM. II)	15.78	14.22	JT15D-5	2	2.90	2.10	10	30	88.6	93.7	91.4	3	*
RAYTHEON	390 PREMIER	12.50	11.60	FJ44-2A	2	2.30		0	30	76.6	87.9	92.0	3	
RAYTHEON	C-29A	28.00	23.35	TFE731-5R-1H	2	4.30	3.30	0	45	81.4	87.3	95.8	3	
RAYTHEON	HAWKER 125- 1A	21.20	19.60	TFE731-3-1H	2	3.70	2.70	0	45	83.4	90.1	96.0	3	
RAYTHEON	HAWKER 125- 1A	21.70	19.60	TFE731-3-1H	2	3.70	2.70	0	45	84.2	90.0	96.0	3	
RAYTHEON	HAWKER 125- 3A	21.70	20.00	TFE731-3-1H	2	3.70	2.70	0	45	84.2	90.0	96.3	3	
RAYTHEON	HAWKER 125- 3A/RA	23.60	20.00	TFE731-3-1H	2	3.70	2.70	0	45	85.5	89.8	95.7	3	
RAYTHEON	HAWKER 125- 400A	23.60	20.00	TFE731-3-1H	2	3.70	2.70	0	45	85.5	89.8	95.7	3	
RAYTHEON	HAWKER 125- 600A	25.50	22.00	TFE731-3-1H	2	3.70	2.70	0	45	88.0	89.2	96.3	3	
RAYTHEON	HAWKER 125- 600A	25.50	22.00	VIPER 601-22	2	3.65	0.00	0	45	92.3	99.2	102.9	2	12
RAYTHEON	HAWKER 125- 700A	25.50	22.00	TFE731-3-1H	2	3.70	2.70	0	45	88.0	89.2	96.3	3	33
RAYTHEON	HAWKER 125- 700A	25.50	22.00	TFE731-3-1H	2	3.70	2.70	0	45	91.6	92.1	96.0	2	25,33
RAYTHEON	HAWKER 125- 800	27.40	23.35	TFE731-5R-1H	2	4.30	3.30	0	45	80.9	87.2	96.5	3	
RAYTHEON	HAWKER 125- 800A	27.40	23.35	TFE731-5R-1H	2	4.30	3.30	0	45	80.9	89.6	96.5	3	25
RAYTHEON	HAWKER 125-1000	31.00	25.00	PW305	2	5.20	4.50	0	25	81.8	85.9	91.6	3	
RAYTHEON	HAWKER 125-1000	35.50	28.50	PW305	2	5.20	4.50	0	25	85.7	85.3	92.0	3	

**AIRCRAFT NOISE DATA FOR
UNITED STATES CERTIFICATED TURBOJET POWERED AIRPLANES**

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>MTOW</u>	<u>MLW</u>	<u>ENGINE MODEL</u>	<u>NO.</u>	<u>THRUST</u>		<u>FLAPS</u>		<u>NOISE LEVEL (EPNdB)</u>			<u>STAGE</u>	<u>NOTES</u>
		<u>1000#</u>	<u>1000#</u>			<u>1000#</u>	<u>BPR</u>	<u>TO</u>	<u>AP</u>	<u>TO</u>	<u>SL</u>	<u>AP</u>		
SABRELINER	SABRELINER 40	17.50	14.00	JT12A-8	2	3.30		0	25	89.7	100.4	97.5	2	
SABRELINER	SABRELINER 40	20.20	17.50	JT12A-8	2	3.30		0	25	94.5	100.1	98.4	2	
SABRELINER	SABRELINER 60	20.20		JT12A-8	2	3.30			24	95.0	100.3	98.5	2	*
SABRELINER	SABRELINER 60A/60SC	22.70	20.60	JT12A-8	2	3.30		0		94.4	100.0	102.2	2	
SABRELINER	SABRELINER 65	24.00	21.80	TFE731-3R	2	3.70	2.80			84.0	93.0	90.6	3	*
SABRELINER	SABRELINER 65	22.70	21.80	TFE731-3R	2	3.70	2.80	0	36	82.3	93.1	90.6	3	*
SABRELINER	SABRELINER 75A	23.00		CF700-2D-2	2	4.50	2.00	15	25	90.7	91.3	100.2	2	*
SABRELINER	SABRELINER 80	23.30	22.00	CF700-2D-2	2	4.50	2.00			90.7	91.3	100.2	2	*
SABRELINER	SABRELINER 80A/80SC	25.50	22.00	CF700-2D-2	2	4.50	2.00	0		91.2	91.4	101.1	2	*