

Jet Engine > 26,7 kN Classification

ICAO UID No	Manufacturer	Engine Identification	Combustor Description	Rated Thrust (kN)	Final Emission Class	
4AL003	Rolls-Royce Corporation	AE3007A		0	33.73	4
01P06AL028	Rolls-Royce Corporation	AE3007A1	Type 3 (reduced emissions)		34.91	5
6AL005	Rolls-Royce Corporation	AE3007A1	Type 1		34.91	4
6AL006	Rolls-Royce Corporation	AE3007A1	Type 2		34.91	4
6AL007	Rolls-Royce Corporation	AE3007A1	Type 3 (reduced emissions)		34.91	5
4AL002	Rolls-Royce Corporation	AE3007A1 series		0	33.73	4
01P06AL029	Rolls-Royce Corporation	AE3007A1/1	Type 3 (reduced emissions)		34.74	5
6AL008	Rolls-Royce Corporation	AE3007A1/1	Type 1		34.74	4
6AL009	Rolls-Royce Corporation	AE3007A1/1	Type 2		34.74	4
6AL010	Rolls-Royce Corporation	AE3007A1/1	Type 3 (reduced emissions)		34.74	5
01P06AL030	Rolls-Royce Corporation	AE3007A1/3	Type 3 (reduced emissions)		33.05	5
6AL011	Rolls-Royce Corporation	AE3007A1/3	Type 1		33.05	4
6AL012	Rolls-Royce Corporation	AE3007A1/3	Type 2		33.05	4
6AL013	Rolls-Royce Corporation	AE3007A1/3	Type 3 (reduced emissions)		33.05	5
01P06AL032	Rolls-Royce Corporation	AE3007A1E	Type 3 (reduced emissions)		37.16	5
6AL020	Rolls-Royce Corporation	AE3007A1E	Type 3		37.16	5
01P06AL031	Rolls-Royce Corporation	AE3007A1P	Type 3 (reduced emissions)		34.74	5
6AL014	Rolls-Royce Corporation	AE3007A1P	Type 1		34.74	4
6AL015	Rolls-Royce Corporation	AE3007A1P	Type 2		34.74	4
6AL016	Rolls-Royce Corporation	AE3007A1P	Type 3 (reduced emissions)		34.74	5
01P10AL033	Rolls-Royce Corporation	AE3007A2	Type 3 (reduced emissions)		42.23	5
10AL026	Rolls-Royce Corporation	AE3007A2	Type 3 (reduced emissions)		42.23	5
01P06AL034	Rolls-Royce Corporation	AE3007A3	Type 3 (reduced emissions)		33	5
6AL017	Rolls-Royce Corporation	AE3007A3	Type 1		33	4
6AL018	Rolls-Royce Corporation	AE3007A3	Type 2		33	4
6AL019	Rolls-Royce Corporation	AE3007A3	Type 3 (reduced emissions)		33	5
3AL001	Rolls-Royce Corporation	AE3007C		0	28.6	5
6AL021	Rolls-Royce Corporation	AE3007C	Type 1		29.62	5
6AL022	Rolls-Royce Corporation	AE3007C	Type 2		29.62	4
8AL025	Rolls-Royce Corporation	AE3007C	Type 1		29.62	5
6AL004	Rolls-Royce Corporation	AE3007C1		0	31.5	5
6AL023	Rolls-Royce Corporation	AE3007C1	Type 1		31.46	5
6AL024	Rolls-Royce Corporation	AE3007C1	Type 2		31.46	4
13AL027	Rolls-Royce Corporation	AE3007C2	Type 2		32.73	5
1TL001	Textron Lycoming	ALF 502L-2		0	33.4	4
1TL002	Textron Lycoming	ALF 502R-3		0	29.8	5
1TL003	Textron Lycoming	ALF 502R-5		0	31	5
8HN001	Honeywell	AS907-1-1A		0	30.62	3
01P14HN011	Honeywell	AS907-2-1A (HTF7350)	SABER-1		33	5
01P11HN012	Honeywell	AS907-2-1G (HTF7250G)	SABER-1		32.86	5
01P18HN013	Honeywell	AS907-2-1S (HTF7700L)	SABER-1		34.03	5
01P14HN014	Honeywell	AS907-3-1E-A1 (HTF7500E)	SABER-1		29.4	5
01P14HN015	Honeywell	AS907-3-1E-A2 (HTF7500E)	SABER-1		31.61	5
01P14HN016	Honeywell	AS907-3-1E-A3 (HTF7500E)	SABER-1		33.83	5
3BR001	Rolls-Royce Deutschland	BR700-710A1-10		0	65.61	5
4BR008	Rolls-Royce Deutschland	BR700-710A1-10		0	65.61	5
01P04BR013	Rolls-Royce Deutschland	BR700-710A2-20		0	65.61	5
4BR009	Rolls-Royce Deutschland	BR700-710A2-20		0	65.61	5
01P06BR014	Rolls-Royce Deutschland	BR700-710C4-11	Annular		68.77	5
6BR010	Rolls-Royce Deutschland	BR700-710C4-11	Annular		68.77	5
01P20BR015	Rolls-Royce Deutschland	BR700-710D5-21	Phase5 Tiled		68.43	5
20BR012	Rolls-Royce Deutschland	BR700-710D5-21	Phase5 Tiled		68.43	5
4BR002	Rolls-Royce Deutschland	BR700-715A1-30		0	84.16	5
4BR005	Rolls-Royce Deutschland	BR700-715A1-30	Improved fuel injector		83.23	5
4BR003	Rolls-Royce Deutschland	BR700-715B1-30		0	89.68	4
4BR006	Rolls-Royce Deutschland	BR700-715B1-30	Improved fuel injector		89.68	5
4BR004	Rolls-Royce Deutschland	BR700-715C1-30		0	95.33	4
4BR007	Rolls-Royce Deutschland	BR700-715C1-30	Improved fuel injector		95.33	5
01P11BR016	Rolls-Royce Deutschland	BR700-725A1-12	Z-ring		75.7	5
11BR011	Rolls-Royce Deutschland	BR700-725A1-12	Z-ring		75.7	5
11GE140	General Electric Company	CF34-10A16	2253M21		76.9	5
01P11GE202	General Electric Company	CF34-10A16/16-B	SAC		76.9	5
11GE141	General Electric Company	CF34-10A18	2253M21		82.1	5
01P08GE203	General Electric Company	CF34-10E2A1	SAC		75.44	5
8GE114	General Electric Company	CF34-10E2A1	SAC		75.44	5
10GE129	General Electric Company	CF34-10E5	2253M21		77.4	5
11GE142	General Electric Company	CF34-10E5	2253M21-PFN		77.4	5
8GE115	General Electric Company	CF34-10E5	SAC		77.4	5
10GE130	General Electric Company	CF34-10E5A1	2253M21		83.7	5
11GE144	General Electric Company	CF34-10E5A1	2253M21-PFN		83.7	5
8GE117	General Electric Company	CF34-10E5A1	SAC		83.7	5
10GE131	General Electric Company	CF34-10E6	2253M21		77.4	5
11GE143	General Electric Company	CF34-10E6	2253M21-PFN		77.4	5
8GE116	General Electric Company	CF34-10E6	SAC		77.4	5
10GE132	General Electric Company	CF34-10E6A1	2253M21		83.7	5
11GE145	General Electric Company	CF34-10E6A1	2253M21-PFN		83.7	5
8GE118	General Electric Company	CF34-10E6A1	SAC		83.7	5

10GE133	General Electric Company	CF34-10E7	2253M21	83.7	5
11GE146	General Electric Company	CF34-10E7	2253M21-PFN	83.7	5
8GE119	General Electric Company	CF34-10E7	SAC	83.7	5
11GE147	General Electric Company	CF34-10E7-B	2253M21-PFN	83.7	5
1GE034	General Electric Company	CF34-3A	LEC II	41.01	5
1GE035	General Electric Company	CF34-3A1	LEC II	41.01	5
5GE084	General Electric Company	CF34-3B	0	41.01	5
01P05GE189	General Electric Company	CF34-3B/-3B1	SAC	41.01	5
5GE083	General Electric Company	CF34-8C1	0	56.36	5
6GE096	General Electric Company	CF34-8C1 Block 1	LEC	56.36	5
01P08GE190	General Electric Company	CF34-8C5	LEC	59.42	5
6GE092	General Electric Company	CF34-8C5	LEC	59.42	5
8GE110	General Electric Company	CF34-8C5	LEC	59.42	5
01P08GE191	General Electric Company	CF34-8C5A1	LEC	60.62	5
8GE107	General Electric Company	CF34-8C5A1	LEC	60.62	5
01P08GE193	General Electric Company	CF34-8C5A2	LEC	62.49	5
8GE104	General Electric Company	CF34-8C5A2	LEC	62.49	5
01P08GE194	General Electric Company	CF34-8C5A3	LEC	64.53	5
8GE103	General Electric Company	CF34-8C5A3	LEC	64.53	5
01P08GE192	General Electric Company	CF34-8C5B1	LEC	56.35	5
8GE112	General Electric Company	CF34-8C5B1	LEC	56.35	5
01P08GE195	General Electric Company	CF34-8E2	LEC	55.19	5
6GE093	General Electric Company	CF34-8E2	LEC	55.19	5
8GE113	General Electric Company	CF34-8E2	LEC	55.19	5
01P08GE196	General Electric Company	CF34-8E2A1	LEC	59.15	5
8GE111	General Electric Company	CF34-8E2A1	LEC	59.15	5
01P08GE197	General Electric Company	CF34-8E5	LEC	59.68	5
6GE094	General Electric Company	CF34-8E5	LEC	59.68	5
8GE108	General Electric Company	CF34-8E5	LEC	59.68	5
01P08GE198	General Electric Company	CF34-8E5A1	LEC	62.49	5
6GE095	General Electric Company	CF34-8E5A1	LEC	62.49	5
8GE105	General Electric Company	CF34-8E5A1	LEC	62.49	5
01P08GE199	General Electric Company	CF34-8E5A2	LEC	64.53	5
8GE102	General Electric Company	CF34-8E5A2	LEC	64.53	5
01P08GE200	General Electric Company	CF34-8E6	LEC	59.68	5
8GE109	General Electric Company	CF34-8E6	LEC	59.68	5
01P08GE201	General Electric Company	CF34-8E6A1	LEC	62.49	5
8GE106	General Electric Company	CF34-8E6A1	LEC	62.49	5
3GE067	General Electric Company	CF6-45A	Low emissions fuel nozzle	202.8	5
1GE005	General Electric Company	CF6-45A2	0	202.8	2
3GE068	General Electric Company	CF6-45A2	Low emissions fuel nozzle	202.8	5
3GE069	General Electric Company	CF6-50A	Low emissions fuel nozzle	215.3	4
1GE006	General Electric Company	CF6-50C	0	224.2	2
3GE070	General Electric Company	CF6-50C	Low emissions fuel nozzle	224.2	4
3GE073	General Electric Company	CF6-50C1	Low emissions fuel nozzle	230.4	4
1GE007	General Electric Company	CF6-50C1, -C2	0	230.4	2
3GE074	General Electric Company	CF6-50C2	Low emissions fuel nozzle	230.4	4
3GE078	General Electric Company	CF6-50C2B	Low emissions fuel nozzle	236.7	4
1GE008	General Electric Company	CF6-50C2R	0	224.2	2
3GE072	General Electric Company	CF6-50C2R	Low emissions fuel nozzle	224.2	4
3GE071	General Electric Company	CF6-50CA	Low emissions fuel nozzle	224.2	4
3GE075	General Electric Company	CF6-50E	Low emissions fuel nozzle	230.4	4
3GE076	General Electric Company	CF6-50E1	Low emissions fuel nozzle	230.4	4
1GE009	General Electric Company	CF6-50E2	0	230.4	2
3GE077	General Electric Company	CF6-50E2	Low emissions fuel nozzle	230.4	4
3GE079	General Electric Company	CF6-50E2B	Low emissions fuel nozzle	236.7	4
1GE001	General Electric Company	CF6-6D	0	174.8	2
1GE002	General Electric Company	CF6-6D1A	0	181.9	2
1GE003	General Electric Company	CF6-6K	0	174.8	2
1GE004	General Electric Company	CF6-6K2	0	181.9	2
1GE010	General Electric Company	CF6-80A	0	208.8	3
1GE011	General Electric Company	CF6-80A1	0	209	3
1GE012	General Electric Company	CF6-80A2	0	216.5	3
1GE013	General Electric Company	CF6-80A3	0	217.8	3
1GE014	General Electric Company	CF6-80C2A1	0	257.4	4
2GE036	General Electric Company	CF6-80C2A1	1862M39	257.4	5
1GE015	General Electric Company	CF6-80C2A2	0	233.35	4
1GE016	General Electric Company	CF6-80C2A2	0	233.35	4
2GE037	General Electric Company	CF6-80C2A2	1862M39	233.35	5
1GE017	General Electric Company	CF6-80C2A3	0	262.22	3
1GE018	General Electric Company	CF6-80C2A3	0	262.22	3
2GE038	General Electric Company	CF6-80C2A3	1862M39	262.22	5
1GE019	General Electric Company	CF6-80C2A5	0	267.3	4
1GE020	General Electric Company	CF6-80C2A5	0	267.3	4
2GE039	General Electric Company	CF6-80C2A5	1862M39	267.34	5
3GE056	General Electric Company	CF6-80C2A5F	1862M39	271.88	5
1GE021	General Electric Company	CF6-80C2A8	0	257.4	4
2GE040	General Electric Company	CF6-80C2A8	1862M39	257.37	5
1GE022	General Electric Company	CF6-80C2B1	0	249	4
2GE041	General Electric Company	CF6-80C2B1	1862M39	249.01	5

01P02GE186	General Electric Company	CF6-80C2B1F	LEC		254.26	5
1GE023	General Electric Company	CF6-80C2B1F		0	254.3	4
1GE024	General Electric Company	CF6-80C2B1F		0	254.3	4
2GE045	General Electric Company	CF6-80C2B1F	1862M39		254.26	5
1GE025	General Electric Company	CF6-80C2B2		0	231.1	4
2GE042	General Electric Company	CF6-80C2B2	1862M39		231.08	5
1GE026	General Electric Company	CF6-80C2B2F		0	231.35	4
2GE046	General Electric Company	CF6-80C2B2F	1862M39		231.35	5
1GE027	General Electric Company	CF6-80C2B4		0	254.35	4
2GE043	General Electric Company	CF6-80C2B4	1862M39		254.35	5
1GE028	General Electric Company	CF6-80C2B4F		0	254.79	4
2GE047	General Electric Company	CF6-80C2B4F	1862M39		254.79	5
01P03GE187	General Electric Company	CF6-80C2B5F	LEC		272.53	5
3GE057	General Electric Company	CF6-80C2B5F	1862M39		272.53	5
1GE029	General Electric Company	CF6-80C2B6		0	267.2	4
2GE044	General Electric Company	CF6-80C2B6	1862M39		267.2	5
01P02GE188	General Electric Company	CF6-80C2B6F	LEC		267.03	5
1GE030	General Electric Company	CF6-80C2B6F		0	267.03	4
2GE048	General Electric Company	CF6-80C2B6F	1862M39		267.03	5
2GE054	General Electric Company	CF6-80C2B7F		0	267.03	4
2GE055	General Electric Company	CF6-80C2B7F	1862M39		267.03	5
8GE101	General Electric Company	CF6-80C2B8F	1862M39		267	5
3GE058	General Electric Company	CF6-80C2B8FA	1862M39		267.02	5
1GE031	General Electric Company	CF6-80C2D1F		0	269.96	4
2GE049	General Electric Company	CF6-80C2D1F	1862M39		269.96	5
1GE032	General Electric Company	CF6-80E1A1		0	281.5	3
2GE050	General Electric Company	CF6-80E1A1	1862M39		281.53	5
1GE033	General Electric Company	CF6-80E1A2		0	287	3
2GE051	General Electric Company	CF6-80E1A2	1862M39		287.04	5
5GE085	General Electric Company	CF6-80E1A3	Standard		304.8	3
4GE080	General Electric Company	CF6-80E1A4	Standard		297.44	3
4GE081	General Electric Company	CF6-80E1A4	Low emissions		297.44	4
1CM001	CFM International	CFM56-2A series		0	106.76	5
1CM002	CFM International	CFM56-2B-1		0	97.86	5
1CM003	CFM International	CFM56-2-C5		0	97.86	5
1CM004	CFM International	CFM56-3-B1		0	89.41	5
1CM005	CFM International	CFM56-3B-2		0	98.3	5
1CM007	CFM International	CFM56-3C-1		0	104.6	5
1CM006	CFM International	CFM56-3C-1 (Rerated)		0	82.29	5
1CM008	CFM International	CFM56-5-A1		0	111.2	5
1CM009	CFM International	CFM56-5A3		0	117.88	5
4CM035	CFM International	CFM56-5A4		0	97.89	5
4CM036	CFM International	CFM56-5A5		0	104.53	5
2CM012	CFM International	CFM56-5B1		0	133.45	3
2CM016	CFM International	CFM56-5B1/2	DAC		133.45	5
3CM020	CFM International	CFM56-5B1/2P	DAC-II		133.5	5
01P08CM102	CFM International	CFM56-5B1/3	Tech Insertion		133.4	5
8CM052	CFM International	CFM56-5B1/3	Tech Insertion		133.4	5
3CM023	CFM International	CFM56-5B1/P		0	133.45	4
2CM013	CFM International	CFM56-5B2		0	137.9	3
2CM017	CFM International	CFM56-5B2/2	DAC		137.9	5
4CM037	CFM International	CFM56-5B2/2P	DAC-II		137.9	5
01P08CM103	CFM International	CFM56-5B2/3	Tech Insertion		137.9	5
8CM053	CFM International	CFM56-5B2/3	Tech Insertion		137.9	5
3CM024	CFM International	CFM56-5B2/P		0	137.9	3
4CM038	CFM International	CFM56-5B3/2P	DAC-II		142.4	4
01P08CM104	CFM International	CFM56-5B3/3	Tech Insertion		142.3	5
8CM054	CFM International	CFM56-5B3/3	Tech Insertion		142.3	5
3CM025	CFM International	CFM56-5B3/P		0	142.35	3
2CM014	CFM International	CFM56-5B4		0	117.9	4
2CM018	CFM International	CFM56-5B4/2	DAC		117.9	5
3CM021	CFM International	CFM56-5B4/2P	DAC-II		120.1	5
01P08CM105	CFM International	CFM56-5B4/3	Tech Insertion		120.1	5
8CM055	CFM International	CFM56-5B4/3	Tech Insertion		120.1	5
3CM026	CFM International	CFM56-5B4/P		0	120.11	4
01P08CM106	CFM International	CFM56-5B5/3	Tech Insertion		97.9	5
8CM056	CFM International	CFM56-5B5/3	Tech Insertion		97.9	5
3CM027	CFM International	CFM56-5B5/P		0	97.89	5
2CM019	CFM International	CFM56-5B6/2	DAC		104.5	5
3CM022	CFM International	CFM56-5B6/2P	DAC-II		104.5	5
01P08CM107	CFM International	CFM56-5B6/3	Tech Insertion		104.5	5
8CM057	CFM International	CFM56-5B6/3	Tech Insertion		104.5	5
3CM028	CFM International	CFM56-5B6/P		0	104.53	5
01P08CM108	CFM International	CFM56-5B7/3	Tech Insertion		120.1	5
8CM058	CFM International	CFM56-5B7/3	Tech Insertion		120.1	5
6CM044	CFM International	CFM56-5B7/P		0	120.11	4
01P08CM109	CFM International	CFM56-5B8/3	Tech Insertion		96.1	5
8CM059	CFM International	CFM56-5B8/3	Tech Insertion		96.1	5
7CM048	CFM International	CFM56-5B8/P	SAC		94.7	5
7CM050	CFM International	CFM56-5B9/2P	DAC		102.2	5

01P08CM110	CFM International	CFM56-5B9/3	Tech Insertion		103.6	5
8CM060	CFM International	CFM56-5B9/3	Tech Insertion		103.6	5
7CM049	CFM International	CFM56-5B9/P	SAC		102.2	5
1CM010	CFM International	CFM56-5C2		0	138.78	4
7CM045	CFM International	CFM56-5C2/P	SAC		137.61	4
1CM011	CFM International	CFM56-5C3		0	144.57	3
7CM046	CFM International	CFM56-5C3/P	SAC		143.33	4
2CM015	CFM International	CFM56-5C4		0	151.25	3
7CM047	CFM International	CFM56-5C4/P	SAC		149.9	4
3CM029	CFM International	CFM56-7B18		0	86.74	5
8CM061	CFM International	CFM56-7B18/3	Tech Insertion		86.7	5
3CM030	CFM International	CFM56-7B20		0	91.63	5
4CM039	CFM International	CFM56-7B20/2		0	91.63	5
8CM062	CFM International	CFM56-7B20/3	Tech Insertion		91.6	5
01P11CM111	CFM International	CFM56-7B20E	Tech Insertion		91.6	5
11CM067	CFM International	CFM56-7B20E	Tech Insertion		91.6	5
3CM031	CFM International	CFM56-7B22		0	100.97	5
4CM040	CFM International	CFM56-7B22/2		0	100.97	5
8CM063	CFM International	CFM56-7B22/3	Tech Insertion		101	5
01P11CM112	CFM International	CFM56-7B22E	Tech Insertion		101	5
11CM068	CFM International	CFM56-7B22E	Tech Insertion		101	5
01P11CM113	CFM International	CFM56-7B22E/B1	Tech Insertion		101	5
11CM069	CFM International	CFM56-7B22E/B1	Tech Insertion		101	5
3CM032	CFM International	CFM56-7B24		0	107.65	4
4CM041	CFM International	CFM56-7B24/2		0	107.65	5
8CM064	CFM International	CFM56-7B24/3	Tech Insertion		107.6	5
01P11CM114	CFM International	CFM56-7B24E	Tech Insertion		107.6	5
11CM070	CFM International	CFM56-7B24E	Tech Insertion		107.6	5
01P11CM115	CFM International	CFM56-7B24E/B1	Tech Insertion		107.6	5
11CM071	CFM International	CFM56-7B24E/B1	Tech Insertion		107.6	5
3CM033	CFM International	CFM56-7B26		0	116.99	4
8CM051	CFM International	CFM56-7B26		0	116.99	4
4CM042	CFM International	CFM56-7B26/2		0	116.99	5
8CM065	CFM International	CFM56-7B26/3	Tech Insertion		117	5
01P22FC001	CFM International	CFM56-7B26/3 (Research Measurement)	Tech Insertion		117	5
01P11CM116	CFM International	CFM56-7B26E	Tech Insertion		117	5
11CM072	CFM International	CFM56-7B26E	Tech Insertion		117	5
01P11CM117	CFM International	CFM56-7B26E/B1	Tech Insertion		117	5
11CM073	CFM International	CFM56-7B26E/B1	Tech Insertion		117	5
01P11CM118	CFM International	CFM56-7B26E/B2	Tech Insertion		117	5
11CM074	CFM International	CFM56-7B26E/B2	Tech Insertion		117	5
01P11CM120	CFM International	CFM56-7B26E/B2F	Tech Insertion		117	5
11CM076	CFM International	CFM56-7B26E/B2F	Tech Insertion		117	5
01P11CM119	CFM International	CFM56-7B26E/F	Tech Insertion		117	5
11CM075	CFM International	CFM56-7B26E/F	Tech Insertion		117	5
3CM034	CFM International	CFM56-7B27		0	121.44	4
4CM043	CFM International	CFM56-7B27/2		0	121.44	5
8CM066	CFM International	CFM56-7B27/3	Tech Insertion		121.4	5
01P11CM124	CFM International	CFM56-7B27AE	Tech Insertion		121.4	5
11CM080	CFM International	CFM56-7B27AE	Tech Insertion		121.4	5
01P11CM121	CFM International	CFM56-7B27E	Tech Insertion		121.4	5
11CM077	CFM International	CFM56-7B27E	Tech Insertion		121.4	5
01P11CM122	CFM International	CFM56-7B27E/B1	Tech Insertion		121.4	5
11CM078	CFM International	CFM56-7B27E/B1	Tech Insertion		121.4	5
01P11CM126	CFM International	CFM56-7B27E/B1F	Tech Insertion		121.4	5
11CM082	CFM International	CFM56-7B27E/B1F	Tech Insertion		121.4	5
01P11CM123	CFM International	CFM56-7B27E/B3	Tech Insertion		121.4	5
11CM079	CFM International	CFM56-7B27E/B3	Tech Insertion		121.4	5
01P11CM125	CFM International	CFM56-7B27E/F	Tech Insertion		121.4	5
11CM081	CFM International	CFM56-7B27E/F	Tech Insertion		121.4	5
1AA001	Aviadvigatel	D-30 (II series)		0	66.64	1
1AA002	Aviadvigatel	D-30KP-2		0	117.6	2
1AA003	Aviadvigatel	D-30KU		0	112.7	3
1AA004	Aviadvigatel	D-30KU-154		0	107.5	3
1ZM001	IVCHENKO PROGRESS ZMBK	D-36		0	63.765	3
13ZM002	IVCHENKO PROGRESS ZMBK	D-36 ser. 4A		0	63.77	0
13ZM003	IVCHENKO PROGRESS ZMBK	D-436-148 F1		0	64.43	0
13ZM004	IVCHENKO PROGRESS ZMBK	D-436-148 F2		0	68.72	0
01P21GE216	General Electric Company	GE90-110B1	DAC		492.6	3
21GE182	General Electric Company	GE90-110B1	DAC		492.6	3
7GE097	General Electric Company	GE90-110B1	DAC		492.6	3
21GE183	General Electric Company	GE90-113B	DAC		504.9	3
7GE098	General Electric Company	GE90-113B	DAC		504.9	3
01P21GE217	General Electric Company	GE90-115B	DAC		513.9	3
21GE184	General Electric Company	GE90-115B	DAC		513.9	3
7GE099	General Electric Company	GE90-115B	DAC		513.9	3
2GE052	General Electric Company	GE90-76B	DAC I		360.62	3
3GE062	General Electric Company	GE90-76B	DAC II		360.62	4
5GE086	General Electric Company	GE90-76B		0	360.6	4
6GE087	General Electric Company	GE90-76B	DAC II		360.6	4

9GE120	General Electric Company	GE90-76B	PEC	354.32	3
9GE124	General Electric Company	GE90-76B	PEC	363.22	4
3GE059	General Electric Company	GE90-77B	DAC I	363.42	3
3GE063	General Electric Company	GE90-77B	DAC II	363.42	4
6GE088	General Electric Company	GE90-77B	DAC II	363.4	4
9GE121	General Electric Company	GE90-77B	PEC	357.07	3
9GE125	General Electric Company	GE90-77B	PEC	366.75	4
2GE053	General Electric Company	GE90-85B	DAC I	395.31	3
3GE064	General Electric Company	GE90-85B	DAC II	395.31	3
6GE089	General Electric Company	GE90-85B	DAC II	395.3	3
9GE122	General Electric Company	GE90-85B	PEC	388.4	3
9GE126	General Electric Company	GE90-85B	PEC	397.21	3
3GE060	General Electric Company	GE90-90B	DAC I	418.13	3
3GE065	General Electric Company	GE90-90B	DAC II	418.13	3
6GE090	General Electric Company	GE90-90B	DAC II	418.1	3
9GE123	General Electric Company	GE90-90B	PEC	410.82	3
9GE127	General Electric Company	GE90-90B	PEC	419.25	3
3GE061	General Electric Company	GE90-92B	DAC I	426.72	3
3GE066	General Electric Company	GE90-92B	DAC II	426.72	3
6GE091	General Electric Company	GE90-94B	DAC II	432.8	3
8GE100	General Electric Company	GE90-94B	DAC II	432.8	3
9GE128	General Electric Company	GE90-94B	PEC	430.92	3
11GE134	General Electric Company	GEnx-1B54	TAPS	255.3	5
12GE148	General Electric Company	GEnx-1B54/P1	TAPS	255.3	5
01P17GE204	General Electric Company	GEnx-1B54/P2	TAPS	255.3	5
13GE167	General Electric Company	GEnx-1B54/P2	TAPS	255.3	5
17GE170	General Electric Company	GEnx-1B54/P2	TAPS	255.3	5
11GE135	General Electric Company	GEnx-1B58	TAPS	271.3	5
12GE149	General Electric Company	GEnx-1B58/P1	TAPS	271.3	5
01P17GE205	General Electric Company	GEnx-1B58/P2	TAPS	271.3	5
13GE166	General Electric Company	GEnx-1B58/P2	TAPS	271.3	5
17GE171	General Electric Company	GEnx-1B58/P2	TAPS	271.3	5
11GE136	General Electric Company	GEnx-1B64	TAPS	298	5
12GE150	General Electric Company	GEnx-1B64/P1	TAPS	298	5
01P17GE206	General Electric Company	GEnx-1B64/P2	TAPS	298	5
13GE165	General Electric Company	GEnx-1B64/P2	TAPS	298	5
17GE172	General Electric Company	GEnx-1B64/P2	TAPS	298	5
11GE137	General Electric Company	GEnx-1B67	TAPS	308.7	5
12GE151	General Electric Company	GEnx-1B67/P1	TAPS	308.7	5
01P17GE207	General Electric Company	GEnx-1B67/P2	TAPS	308.7	5
13GE164	General Electric Company	GEnx-1B67/P2	TAPS	308.7	5
17GE173	General Electric Company	GEnx-1B67/P2	TAPS	308.7	5
11GE138	General Electric Company	GEnx-1B70	TAPS	321.6	5
12GE153	General Electric Company	GEnx-1B70/72/P1	TAPS	321.6	5
01P17GE208	General Electric Company	GEnx-1B70/72/P2	TAPS	321.6	5
13GE163	General Electric Company	GEnx-1B70/72/P2	TAPS	321.6	5
17GE174	General Electric Company	GEnx-1B70/72/P2	TAPS	321.6	5
12GE154	General Electric Company	GEnx-1B70/75/P1	TAPS	321.6	5
01P17GE209	General Electric Company	GEnx-1B70/75/P2	TAPS	321.6	5
13GE162	General Electric Company	GEnx-1B70/75/P2	TAPS	321.6	5
17GE175	General Electric Company	GEnx-1B70/75/P2	TAPS	321.6	5
12GE152	General Electric Company	GEnx-1B70/P1	TAPS	321.6	5
01P17GE210	General Electric Company	GEnx-1B70/P2	TAPS	321.6	5
13GE161	General Electric Company	GEnx-1B70/P2	TAPS	321.6	5
17GE176	General Electric Company	GEnx-1B70/P2	TAPS	321.6	5
12GE155	General Electric Company	GEnx-1B74/75/P1	TAPS	341.2	5
01P17GE211	General Electric Company	GEnx-1B74/75/P2	TAPS	341.2	5
13GE160	General Electric Company	GEnx-1B74/75/P2	TAPS	341.2	5
17GE177	General Electric Company	GEnx-1B74/75/P2	TAPS	341.2	5
12GE156	General Electric Company	GEnx-1B75/P1	TAPS	345.2	5
01P17GE212	General Electric Company	GEnx-1B75/P2	TAPS	345.2	5
13GE159	General Electric Company	GEnx-1B75/P2	TAPS	345.2	5
17GE178	General Electric Company	GEnx-1B75/P2	TAPS	345.2	5
01P17GE213	General Electric Company	GEnx-1B76/P2	TAPS	349.2	5
16GE168	General Electric Company	GEnx-1B76/P2	TAPS	349.2	5
17GE179	General Electric Company	GEnx-1B76/P2	TAPS	349.2	5
01P17GE214	General Electric Company	GEnx-1B76A/P2	TAPS	349.2	5
16GE169	General Electric Company	GEnx-1B76A/P2	TAPS	349.2	5
17GE180	General Electric Company	GEnx-1B76A/P2	TAPS	349.2	5
11GE139	General Electric Company	GEnx-2B67	TAPS	299.8	5
01P17GE215	General Electric Company	GEnx-2B67/P	TAPS	299.81	5
13GE158	General Electric Company	GEnx-2B67/P	TAPS	299.81	5
17GE181	General Electric Company	GEnx-2B67/P	TAPS	299.81	5
13GE157	General Electric Company	GEnx-2B67B	TAPS	299.8	5
9EA001	Engine Alliance	GP7270	0	332.39	4
11HN002	Honeywell	HTF7000 (AS907-1-1A)	SABER-1	30.62	0
11HN003	Honeywell	HTF7000 (AS907-1-1A)	SABER-1	30.62	5
11HN004	Honeywell	HTF7250G (AS907-2-1G)	SABER-1	32.86	0
11HN005	Honeywell	HTF7250G (AS907-2-1G)	SABER-1	32.86	0
14HN009	Honeywell	HTF7350 (AS907-2-1A)	SABER-1	33	5

14HN006	Honeywell	HTF7500E (AS907-3-1E-A1)	SABER-1		29.4	5
14HN007	Honeywell	HTF7500E (AS907-3-1E-A2)	SABER-1		31.61	5
14HN008	Honeywell	HTF7500E (AS907-3-1E-A3)	SABER-1		33.83	5
18HN010	Honeywell	HTF7700L (AS907-2-1S)	SABER-1		34.03	5
1PW001	Pratt & Whitney	JT3D-3B		0	80.06	1
1PW002	Pratt & Whitney	JT3D-7 series	14-57D		84.52	1
1PW003	Pratt & Whitney	JT3D-7 series	Smoke fix 14-70KC		84.52	0
1PW008	Pratt & Whitney	JT8D-11		0	66.72	2
1PW009	Pratt & Whitney	JT8D-15	Smoke fix		68.94	2
1PW010	Pratt & Whitney	JT8D-15	Reduced emissions		68.94	3
1PW011	Pratt & Whitney	JT8D-15A		0	68.94	3
1PW012	Pratt & Whitney	JT8D-17	Smoke fix		71.17	2
1PW013	Pratt & Whitney	JT8D-17	Reduced emissions		71.17	3
1PW014	Pratt & Whitney	JT8D-17A		0	71.17	3
1PW015	Pratt & Whitney	JT8D-17AR		0	77.42	3
1PW016	Pratt & Whitney	JT8D-17R		0	77.42	3
1PW017	Pratt & Whitney	JT8D-209		0	85.6	3
4PW068	Pratt & Whitney	JT8D-217	Environmental Kit (E_Kit)		92.74	5
1PW018	Pratt & Whitney	JT8D-217 series		0	92.74	3
4PW069	Pratt & Whitney	JT8D-217A	Environmental Kit (E_Kit)		92.74	5
4PW070	Pratt & Whitney	JT8D-217C	Environmental Kit (E_Kit)		92.74	5
1PW019	Pratt & Whitney	JT8D-219		0	96.52	3
4PW071	Pratt & Whitney	JT8D-219	Environmental Kit (E_Kit)		96.52	5
1PW004	Pratt & Whitney	JT8D-7 series	Smoke fix		62.27	2
1PW005	Pratt & Whitney	JT8D-7 series	Reduced emissions		62.27	3
8PW085	Pratt & Whitney	JT8D-7 series	Reduced emissions		62.27	3
1PW006	Pratt & Whitney	JT8D-9 series	Smoke fix		64.5	2
1PW007	Pratt & Whitney	JT8D-9 series	Reduced emissions		64.5	3
1PW031	Pratt & Whitney	JT9D-20		0	205.3	1
8PW088	Pratt & Whitney	JT9D-20		0	205.3	1
1PW032	Pratt & Whitney	JT9D-20J		0	222.4	1
1PW033	Pratt & Whitney	JT9D-59A		0	235.8	3
1PW020	Pratt & Whitney	JT9D-7		0	202.4	1
8PW086	Pratt & Whitney	JT9D-7		0	202.4	1
1PW034	Pratt & Whitney	JT9D-70A		0	235.8	3
1PW021	Pratt & Whitney	JT9D-7A		0	205.3	1
8PW087	Pratt & Whitney	JT9D-7A		0	205.3	1
1PW022	Pratt & Whitney	JT9D-7F	Mod V		213.5	1
1PW023	Pratt & Whitney	JT9D-7F	Mod VI		213.5	1
1PW024	Pratt & Whitney	JT9D-7J		0	222.4	1
1PW025	Pratt & Whitney	JT9D-7Q		0	235.75	3
1PW026	Pratt & Whitney	JT9D-7R4D, -7R4D1		0	213.5	3
1PW027	Pratt & Whitney	JT9D-7R4E, -7R4E1		0	222.4	3
1PW028	Pratt & Whitney	JT9D-7R4E4, -E1(H)		0	222.41	3
1PW029	Pratt & Whitney	JT9D-7R4G2		0	243.5	3
1PW030	Pratt & Whitney	JT9D-7R4H1		0	249.1	3
01P20CM127	CFM International	LEAP-1A24/24E1/23	TAPS II		106.8	5
20CM088	CFM International	LEAP-1A24/24E1/23	TAPS II		106.8	5
01P20CM128	CFM International	LEAP-1A26/26E1	TAPS II		120.6	5
17CM082	CFM International	LEAP-1A26/26E1	TAPS II		120.6	5
20CM089	CFM International	LEAP-1A26/26E1	TAPS II		120.6	5
01P20CM129	CFM International	LEAP-1A26CJ	TAPS II		120.6	5
20CM091	CFM International	LEAP-1A26CJ	TAPS II		120.6	5
01P20CM130	CFM International	LEAP-1A29	TAPS II		130.3	5
20CM092	CFM International	LEAP-1A29	TAPS II		130.3	5
01P20CM131	CFM International	LEAP-1A29CJ	TAPS II		130.3	5
20CM093	CFM International	LEAP-1A29CJ	TAPS II		130.3	5
01P20CM132	CFM International	LEAP-1A35A/33/33B2/32/30	TAPS II		143.1	4
17CM083	CFM International	LEAP-1A35A/33/33B2/32/30	TAPS II		143.1	5
20CM090	CFM International	LEAP-1A35A/33/33B2/32/30	TAPS II		143.1	4
01P20CM133	CFM International	LEAP-1B21	TAPS II		111.3	5
20CM094	CFM International	LEAP-1B21	TAPS II		111.3	5
01P20CM134	CFM International	LEAP-1B23	TAPS II		115.2	5
20CM095	CFM International	LEAP-1B23	TAPS II		115.2	5
01P20CM135	CFM International	LEAP-1B25	TAPS II		119.2	5
18CM087	CFM International	LEAP-1B25	TAPS II		119.2	5
20CM096	CFM International	LEAP-1B25	TAPS II		119.2	5
01P20CM136	CFM International	LEAP-1B27	TAPS II		124.7	4
18CM086	CFM International	LEAP-1B27	TAPS II		124.7	4
20CM098	CFM International	LEAP-1B27	TAPS II		124.7	4
18CM084	CFM International	LEAP-1B28	TAPS II		130.4	4
01P20CM140	CFM International	LEAP-1B28/28B1/28B2/28B3	TAPS II		130.4	3
20CM101	CFM International	LEAP-1B28/28B2/28B1/28B3	TAPS II		130.4	3
18CM085	CFM International	LEAP-1B28B2	TAPS II		130.4	4
01P20CM137	CFM International	LEAP-1B28B2C	TAPS II		124.7	4
20CM099	CFM International	LEAP-1B28B2C	TAPS II		124.7	4
01P20CM138	CFM International	LEAP-1B28BBJ1	TAPS II		130.4	3
20CM100	CFM International	LEAP-1B28BBJ1	TAPS II		130.4	3
01P20CM139	CFM International	LEAP-1B28BBJ2	TAPS II		124.7	4
20CM097	CFM International	LEAP-1B28BBJ2	TAPS II		124.7	4

1TL004	Textron Lycoming	LF507-1F, -1H		0	31	5
1RR001	Rolls-Royce plc	M45H-01		0	32.4	1
1KK001	KKBM	NK-8-2U		0	103	1
1KK002	KKBM	NK-8-2U		0	103	1
1KK003	KKBM	NK-86		0	127.53	1
1KK004	KKBM	NK-86A		0	130.47	2
1KK005	KKBM	NK-86MA		0	130.47	5
21GE185	General Electric Company	Passport20-19BB1A	SAC		84.15992427	3
13AA006	Aviadvigatel	PS-90A	94-03-809		154.6	4
1AA005	Aviadvigatel	PS-90A		0	156.9	3
13AA007	Aviadvigatel	PS-90A1	194-03-800		169.7	4
13AA008	Aviadvigatel	PS-90A2	93-03-800		156.95	4
01P18PW148	Pratt & Whitney	PW1122G-JM	TALON X, Block-C		107.82	5
01P22PW158	Pratt & Whitney	PW1122G-JM	TALON X, Block-D		107.824385	5
18PW117	Pratt & Whitney	PW1122G-JM	TALON X		107.82	5
01P18PW149	Pratt & Whitney	PW1124G1-JM	TALON X, Block-C		107.82	5
01P22PW159	Pratt & Whitney	PW1124G1-JM	TALON X, Block-D		107.824385	5
18PW118	Pratt & Whitney	PW1124G1-JM	TALON X		107.82	5
01P18PW150	Pratt & Whitney	PW1124G-JM	TALON X, Block-C		107.82	5
01P22PW160	Pratt & Whitney	PW1124G-JM	TALON X, Block-D		107.824385	5
18PW119	Pratt & Whitney	PW1124G-JM	TALON X		107.82	5
01P18PW151	Pratt & Whitney	PW1127G1-JM	TALON X, Block-C		120.43	5
01P22PW161	Pratt & Whitney	PW1127G1-JM	TALON X, Block-D		120.435034	5
15PW104	Pratt & Whitney	PW1127G1-JM	TALON X		120.44	5
18PW120	Pratt & Whitney	PW1127G1-JM	TALON X		120.43	5
01P18PW152	Pratt & Whitney	PW1127GA-JM	TALON X, Block-C		120.43	5
01P22PW162	Pratt & Whitney	PW1127GA-JM	TALON X, Block-D		120.435034	5
18PW121	Pratt & Whitney	PW1127GA-JM	TALON X		120.43	5
01P18PW153	Pratt & Whitney	PW1127G-JM	TALON X, Block-C		120.43	5
01P22PW163	Pratt & Whitney	PW1127G-JM	TALON X, Block-D		120.435034	5
15PW105	Pratt & Whitney	PW1127G-JM	TALON X		120.44	5
18PW122	Pratt & Whitney	PW1127G-JM	TALON X		120.43	5
01P18PW154	Pratt & Whitney	PW1129G-JM	TALON X, Block-C		130.08	5
01P22PW164	Pratt & Whitney	PW1129G-JM	TALON X, Block-D		130.0876296	5
18PW123	Pratt & Whitney	PW1129G-JM	TALON X		130.08	5
01P18PW155	Pratt & Whitney	PW1130G-JM	TALON X, Block-C		147.28	5
01P22PW165	Pratt & Whitney	PW1130G-JM	TALON X, Block-D		147.2799253	5
15PW106	Pratt & Whitney	PW1130G-JM	TALON X		134	5
18PW124	Pratt & Whitney	PW1130G-JM	TALON X		147.28	5
15PW107	Pratt & Whitney	PW1133G1-JM	TALON X		147.28	5
01P18PW156	Pratt & Whitney	PW1133GA-JM	TALON X, Block-C		147.28	5
01P22PW166	Pratt & Whitney	PW1133GA-JM	TALON X, Block-D		147.2799253	5
18PW125	Pratt & Whitney	PW1133GA-JM	TALON X		147.28	5
01P18PW157	Pratt & Whitney	PW1133G-JM	TALON X, Block-C		147.28	5
01P22PW167	Pratt & Whitney	PW1133G-JM	TALON X, Block-D		147.2799253	5
15PW108	Pratt & Whitney	PW1133G-JM	TALON X		147.28	5
18PW126	Pratt & Whitney	PW1133G-JM	TALON X		147.28	5
01P22PW168	Pratt & Whitney	PW1215G	TALON X, Block-C		67.66	5
21PW139	Pratt & Whitney	PW1215G	TALON X		67.66	5
01P22PW169	Pratt & Whitney	PW1217G	TALON X, Block-C		75.72	5
21PW140	Pratt & Whitney	PW1217G	TALON X		75.72	5
01P22PW171	Pratt & Whitney	PW1428GA-JM	TALON X, Block-C		132.38	5
01P22PW177	Pratt & Whitney	PW1428GA-JM	TALON X, Block-D		132.3829011	5
01P22PW170	Pratt & Whitney	PW1428GH-JM	TALON X, Block-C		132.38	5
01P22PW176	Pratt & Whitney	PW1428GH-JM	TALON X, Block-D		132.3829011	5
01P22PW172	Pratt & Whitney	PW1428G-JM	TALON X, Block-C		132.38	5
01P22PW178	Pratt & Whitney	PW1428G-JM	TALON X, Block-D		132.3829011	5
01P22PW174	Pratt & Whitney	PW1431GA-JM	TALON X, Block-C		140.43	5
01P22PW180	Pratt & Whitney	PW1431GA-JM	TALON X, Block-D		140.4385926	5
01P22PW173	Pratt & Whitney	PW1431GH-JM	TALON X, Block-C		140.43	5
01P22PW179	Pratt & Whitney	PW1431GH-JM	TALON X, Block-D		140.4385926	5
01P22PW175	Pratt & Whitney	PW1431G-JM	TALON X, Block-C		140.43	5
01P22PW181	Pratt & Whitney	PW1431G-JM	TALON X, Block-D		140.4385926	5
01P20PW186	Pratt & Whitney	PW1519G	TALON X, Block-C		87.96	5
16PW113	Pratt & Whitney	PW1519G	TALON X		87.96	5
20PW133	Pratt & Whitney	PW1519G	TALON X		87.96	5
01P20PW184	Pratt & Whitney	PW1521G	TALON X, Block-C		97.72	5
16PW112	Pratt & Whitney	PW1521G	TALON X		97.72	5
20PW131	Pratt & Whitney	PW1521G	TALON X		97.72	5
01P20PW185	Pratt & Whitney	PW1521GA	TALON X, Block-C		97.72	5
20PW132	Pratt & Whitney	PW1521GA	TALON X		97.72	5
01P20PW183	Pratt & Whitney	PW1524G	TALON X, Block-C		108.53	5
16PW111	Pratt & Whitney	PW1524G	TALON X		108.53	5
20PW130	Pratt & Whitney	PW1524G	TALON X		108.53	5
01P20PW182	Pratt & Whitney	PW1525G	TALON X, Block-C		108.53	5
16PW110	Pratt & Whitney	PW1525G	TALON X		108.53	5
20PW129	Pratt & Whitney	PW1525G	TALON X		108.53	5
01P20PW187	Pratt & Whitney	PW1919G	TALON X, Block-C		92.79	5
20PW134	Pratt & Whitney	PW1919G	TALON X		92.79	5
01P20PW188	Pratt & Whitney	PW1921G	TALON X, Block-C		100.3	5

20PW135	Pratt & Whitney	PW1921G	TALON X	100.3	5	
01P20PW189	Pratt & Whitney	PW1922G	TALON X, Block-C	105.93	5	
20PW136	Pratt & Whitney	PW1922G	TALON X	105.93	5	
01P20PW191	Pratt & Whitney	PW1923G	TALON X, Block-C	105.93	5	
20PW138	Pratt & Whitney	PW1923G	TALON X	105.93	5	
01P20PW190	Pratt & Whitney	PW1923G-A	TALON X, Block-C	105.93	5	
20PW137	Pratt & Whitney	PW1923G-A	TALON X	105.93	5	
1PW039	Pratt & Whitney	PW2037		0	167.25	4
4PW072	Pratt & Whitney	PW2037		0	166.35	4
1PW040	Pratt & Whitney	PW2040		0	181.76	4
4PW073	Pratt & Whitney	PW2040		0	182.02	4
7PW077	Pratt & Whitney Canada	PW306A	Annular		26.87	3
7PW078	Pratt & Whitney Canada	PW306B	Annular		26.91	3
01P16PW143	Pratt & Whitney Canada	PW307A	TALON II		28.49	5
03P16PW192	Pratt & Whitney Canada	PW307A	TALON II		28.49	5
11PW100	Pratt & Whitney Canada	PW307A	TALON II		28.49	5
16PW114	Pratt & Whitney Canada	PW307A	TALON II		28.49	5
8PW090	Pratt & Whitney Canada	PW307A	TALON II		28.49	4
8PW091	Pratt & Whitney Canada	PW307A	TALON II		28.49	5
01P15PW144	Pratt & Whitney Canada	PW307D	TALON II		29.91	5
03P15PW193	Pratt & Whitney Canada	PW307D	TALON II		29.91	5
15PW109	Pratt & Whitney Canada	PW307D	TALON II		29.91	5
01P07PW145	Pratt & Whitney Canada	PW308A	Annular		30.71	4
7PW079	Pratt & Whitney Canada	PW308A	Annular		30.71	4
7PW080	Pratt & Whitney Canada	PW308C	Annular		31.15	4
01P07PW146	Pratt & Whitney Canada	PW308C BS 1047	Annular		31.15	4
01P14PW147	Pratt & Whitney Canada	PW308C BS 1289	TALON II		31.15	5
03P14PW194	Pratt & Whitney Canada	PW308C BS 1289	TALON II		31.15	5
14PW103	Pratt & Whitney Canada	PW308C BS 1289	TALON II		31.15	5
1PW041	Pratt & Whitney	PW4056		0	252.4	4
1PW042	Pratt & Whitney	PW4056	Reduced smoke		249.1	4
12PW101	Pratt & Whitney	PW4060	Phase III		266.9	3
1PW043	Pratt & Whitney	PW4060	Reduced smoke		266.9	4
12PW102	Pratt & Whitney	PW4062	Phase III		275.8	3
2PW060	Pratt & Whitney	PW4074		0	333.2	4
10PW096	Pratt & Whitney	PW4074D	Floatwall		344.5	3
3PW063	Pratt & Whitney	PW4074D		0	333.2	3
2PW061	Pratt & Whitney	PW4077		0	343	4
10PW097	Pratt & Whitney	PW4077D	Floatwall		355.7	3
3PW064	Pratt & Whitney	PW4077D		0	343	3
2PW062	Pratt & Whitney	PW4084		0	369.6	3
8PW089	Pratt & Whitney	PW4084		0	369.6	3
10PW098	Pratt & Whitney	PW4084D	Floatwall		385.9	3
3PW065	Pratt & Whitney	PW4084D		0	369.6	3
10PW099	Pratt & Whitney	PW4090	Floatwall		408.3	3
3PW066	Pratt & Whitney	PW4090		0	395	2
5PW076	Pratt & Whitney	PW4098		0	424.1	3
1PW044	Pratt & Whitney	PW4152		0	231.3	5
1PW045	Pratt & Whitney	PW4152	Reduced smoke		231.27	5
1PW046	Pratt & Whitney	PW4156		0	252.4	4
1PW047	Pratt & Whitney	PW4156	Reduced smoke		249.1	4
1PW048	Pratt & Whitney	PW4158	Reduced smoke		258	4
1PW049	Pratt & Whitney	PW4164	Floatwall		284.68	3
7PW081	Pratt & Whitney	PW4164	Talon II		284.68	5
9PW092	Pratt & Whitney	PW4164-1D	Talon IIB		286.9	5
1PW050	Pratt & Whitney	PW4168	Floatwall		302.48	3
5PW075	Pratt & Whitney	PW4168	Talon II		302.5	5
9PW093	Pratt & Whitney	PW4168-1D	Talon IIB		305.1	5
4PW067	Pratt & Whitney	PW4168A	Floatwall		302.48	3
7PW082	Pratt & Whitney	PW4168A	Talon II		302.5	5
9PW094	Pratt & Whitney	PW4168A-1D	Talon IIB		305.1	5
9PW095	Pratt & Whitney	PW4170	Talon IIB		311.4	4
1PW051	Pratt & Whitney	PW4256		0	252.4	4
1PW052	Pratt & Whitney	PW4460	Reduced smoke		266.9	4
1PW053	Pratt & Whitney	PW4x50	Phase 3		222.4	4
1PW054	Pratt & Whitney	PW4x52	Phase 3		231.3	4
1PW055	Pratt & Whitney	PW4x56	Phase 3		249.1	4
1PW056	Pratt & Whitney	PW4x58	Phase 3		258	4
5PW074	Pratt & Whitney	PW4x58	Talon II		258	5
1PW057	Pratt & Whitney	PW4x60	Phase 3		266.9	4
1PW058	Pratt & Whitney	PW4x62	Reduced smoke		275.8	4
1PW059	Pratt & Whitney	PW4x62	Phase 3		275.8	3
7PW083	Pratt & Whitney	PW6122A	Talon II		98.31	5
7PW084	Pratt & Whitney	PW6124A	Talon II		105.87	5
01P22PW141	Pratt & Whitney Canada	PW814GA	TALON X	68.63158638	5	
16PW115	Pratt & Whitney Canada	PW814GA	TALON X	68.63	5	
19PW127	Pratt & Whitney Canada	PW814GA	TALON X	68.63	5	
01P22PW142	Pratt & Whitney Canada	PW815GA	TALON X	71.22045042	5	
16PW116	Pratt & Whitney Canada	PW815GA	TALON X	71.22	5	
19PW128	Pratt & Whitney Canada	PW815GA	TALON X	71.22	5	

1RR002	Rolls-Royce plc	RB211-22B	Package 1	182.5	1
1RR003	Rolls-Royce plc	RB211-22B	Package 1	182.5	1
1RR004	Rolls-Royce plc	RB211-524B series	Package 1	218.5	1
1RR005	Rolls-Royce plc	RB211-524B series	Phase 2	218.5	2
1RR006	Rolls-Royce plc	RB211-524C2	Package 1	224.8	1
1RR007	Rolls-Royce plc	RB211-524D4	Package 1	231.3	1
1RR008	Rolls-Royce plc	RB211-524D4	Phase 2	231.3	2
1RR009	Rolls-Royce plc	RB211-524G	0	253	2
1RR010	Rolls-Royce plc	RB211-524G	0	253	2
4RR036	Rolls-Royce plc	RB211-524G-T	0	253	4
1RR011	Rolls-Royce plc	RB211-524H	0	264.4	2
4RR037	Rolls-Royce plc	RB211-524H-T	0	264	4
1RR012	Rolls-Royce plc	RB211-535C	0	163.3	3
1RR013	Rolls-Royce plc	RB211-535E4	0	176.1	2
1RR014	Rolls-Royce plc	RB211-535E4	0	176.1	3
3RR028	Rolls-Royce plc	RB211-535E4	0	178.4	3
5RR038	Rolls-Royce plc	RB211-535E4	Phase5	178.4	5
3RR034	Rolls-Royce plc	RB211-535E4B	0	191.73	3
5RR039	Rolls-Royce plc	RB211-535E4B	Phase5	191.7	5
01P11PJ003	PowerJet S.A.	SaM146-1S17	0	69.21	5
11PJ001	PowerJet S.A.	SaM146-1S17	0	69.21	5
01P11PJ004	PowerJet S.A.	SaM146-1S18	0	72.67	5
11PJ002	PowerJet S.A.	SaM146-1S18	0	72.67	5
4RR035	Rolls-Royce plc	Spey 555	Transply IIF	44	3
1RR015	Rolls-Royce plc	SPEY Mk511	0	50.7	1
1RR016	Rolls-Royce plc	SPEY Mk511	Transply IIH	50.7	2
8RR043	Rolls-Royce plc	SPEY Mk511	0	50.7	1
1RR017	Rolls-Royce plc	SPEY Mk555	0	43.8	1
1RR018	Rolls-Royce plc	SPEY Mk555	Transply IIF	44	3
11RR048	Rolls-Royce plc	TAY 611-8C	Tubular	61.6	5
6RR042	Rolls-Royce plc	TAY 611-8C	Transply IJ	61.61	5
3RR031	Rolls-Royce plc	TAY 650	Pedhead	67.2	5
3RR032	Rolls-Royce plc	TAY 651	Pedhead	68.5	5
3RR033	Rolls-Royce plc	TAY 651	Transply	68.5	4
1RR019	Rolls-Royce plc	TAY Mk611-8	0	61.6	4
1RR020	Rolls-Royce plc	TAY Mk620-15	0	61.6	4
1RR021	Rolls-Royce plc	TAY Mk650-15	0	67.2	4
11RR049	Rolls-Royce plc	Trent 1000-A	Phase5 Tiled	310.8	4
12RR055	Rolls-Royce plc	Trent 1000-A	Phase5 Tiled	310.9	4
12RR061	Rolls-Royce plc	Trent 1000-A2	Phase5 Tiled	310.9	4
01P19RR106	Rolls-Royce plc	Trent 1000-AE3	Phase5 Tiled	310.9	4
02P23RR126	Rolls-Royce plc	Trent 1000-AE3	Phase5 Tiled	310.8639945	4
19RR085	Rolls-Royce plc	Trent 1000-AE3	Phase5 Tiled	310.9	4
11RR050	Rolls-Royce plc	Trent 1000-C	Phase5 Tiled	334.7	3
12RR056	Rolls-Royce plc	Trent 1000-C	Phase5 Tiled	334.7	3
12RR062	Rolls-Royce plc	Trent 1000-C2	Phase5 Tiled	334.7	3
01P19RR107	Rolls-Royce plc	Trent 1000-CE3	Phase5 Tiled	334.7	3
02P23RR127	Rolls-Royce plc	Trent 1000-CE3	Phase5 Tiled	334.6797751	3
19RR086	Rolls-Royce plc	Trent 1000-CE3	Phase5 Tiled	334.7	3
11RR051	Rolls-Royce plc	Trent 1000-D	Phase5 Tiled	334.7	3
12RR057	Rolls-Royce plc	Trent 1000-D	Phase5 Tiled	334.7	3
12RR063	Rolls-Royce plc	Trent 1000-D2	Phase5 Tiled	334.7	3
01P19RR108	Rolls-Royce plc	Trent 1000-D3	Phase5 Tiled	334.7	3
02P23RR128	Rolls-Royce plc	Trent 1000-D3	Phase5 Tiled	334.6797751	3
19RR087	Rolls-Royce plc	Trent 1000-D3	Phase5 Tiled	334.7	3
11RR052	Rolls-Royce plc	Trent 1000-E	Phase5 Tiled	279.8	5
12RR058	Rolls-Royce plc	Trent 1000-E	Phase5 Tiled	268	5
12RR064	Rolls-Royce plc	Trent 1000-E2	Phase5 Tiled	268	5
11RR053	Rolls-Royce plc	Trent 1000-G	Phase5 Tiled	323.7	4
12RR059	Rolls-Royce plc	Trent 1000-G	Phase5 Tiled	323.7	4
12RR065	Rolls-Royce plc	Trent 1000-G2	Phase5 Tiled	323.7	4
01P19RR109	Rolls-Royce plc	Trent 1000-G3	Phase5 Tiled	323.7	4
02P23RR129	Rolls-Royce plc	Trent 1000-G3	Phase5 Tiled	323.7282525	3
19RR088	Rolls-Royce plc	Trent 1000-G3	Phase5 Tiled	323.7	4
11RR054	Rolls-Royce plc	Trent 1000-H	Phase5 Tiled	286.7	4
12RR060	Rolls-Royce plc	Trent 1000-H	Phase5 Tiled	287.1	5
12RR066	Rolls-Royce plc	Trent 1000-H2	Phase5 Tiled	287.1	5
01P19RR110	Rolls-Royce plc	Trent 1000-H3	Phase5 Tiled	287.1	4
02P23RR130	Rolls-Royce plc	Trent 1000-H3	Phase5 Tiled	287.1371783	4
19RR089	Rolls-Royce plc	Trent 1000-H3	Phase5 Tiled	287.1	4
12RR067	Rolls-Royce plc	Trent 1000-J2	Phase5 Tiled	350.9	3
01P19RR111	Rolls-Royce plc	Trent 1000-J3	Phase5 Tiled	350.9	3
02P23RR131	Rolls-Royce plc	Trent 1000-J3	Phase5 Tiled	350.9024407	3
19RR090	Rolls-Royce plc	Trent 1000-J3	Phase5 Tiled	350.9	3
12RR068	Rolls-Royce plc	Trent 1000-K2	Phase5 Tiled	350.9	3
01P19RR112	Rolls-Royce plc	Trent 1000-K3	Phase5 Tiled	350.9	3
02P23RR132	Rolls-Royce plc	Trent 1000-K3	Phase5 Tiled	350.9024407	3
19RR091	Rolls-Royce plc	Trent 1000-K3	Phase5 Tiled	350.9	3
12RR069	Rolls-Royce plc	Trent 1000-L2	Phase5 Tiled	334.7	3
01P19RR113	Rolls-Royce plc	Trent 1000-L3	Phase5 Tiled	334.7	3

02P23RR133	Rolls-Royce plc	Trent 1000-L3	Phase5 Tiled		334.6797751	3
19RR092	Rolls-Royce plc	Trent 1000-L3	Phase5 Tiled		334.7	3
01P19RR114	Rolls-Royce plc	Trent 1000-M3	Phase5 Tiled		358.1	3
02P23RR134	Rolls-Royce plc	Trent 1000-M3	Phase5 Tiled		358.0551817	3
19RR093	Rolls-Royce plc	Trent 1000-M3	Phase5 Tiled		358.1	3
01P19RR115	Rolls-Royce plc	Trent 1000-N3	Phase5 Tiled		358.1	3
02P23RR135	Rolls-Royce plc	Trent 1000-N3	Phase5 Tiled		358.0551817	3
19RR094	Rolls-Royce plc	Trent 1000-N3	Phase5 Tiled		358.1	3
01P19RR116	Rolls-Royce plc	Trent 1000-P3	Phase5 Tiled		334.7	3
02P23RR136	Rolls-Royce plc	Trent 1000-P3	Phase5 Tiled		334.6797751	3
19RR095	Rolls-Royce plc	Trent 1000-P3	Phase5 Tiled		334.7	3
01P19RR117	Rolls-Royce plc	Trent 1000-Q3	Phase5 Tiled		350.9	3
02P23RR137	Rolls-Royce plc	Trent 1000-Q3	Phase5 Tiled		350.9024407	3
19RR096	Rolls-Royce plc	Trent 1000-Q3	Phase5 Tiled		350.9	3
01P19RR118	Rolls-Royce plc	Trent 1000-R3	Phase5 Tiled		363.9	3
02P23RR138	Rolls-Royce plc	Trent 1000-R3	Phase5 Tiled		363.873456	3
19RR097	Rolls-Royce plc	Trent 1000-R3	Phase5 Tiled		363.9	3
8RR044	Rolls-Royce plc	Trent 553-61	Phase5 Tiled		251.9	4
6RR041	Rolls-Royce plc	Trent 556-61	Phase5 Tiled		261.5	3
8RR045	Rolls-Royce plc	Trent 556-61	Phase5 Tiled		263.9	3
01P14RR101	Rolls-Royce plc	Trent 768	Phase5		304.2	4
14RR070	Rolls-Royce plc	Trent 768	Phase5		304.2	4
2RR022	Rolls-Royce plc	Trent 768		0	298.7	3
3RR029	Rolls-Royce plc	Trent 768	Improved traverse		300.3	4
01P14RR102	Rolls-Royce plc	Trent 772	Phase5		320.3	4
14RR071	Rolls-Royce plc	Trent 772	Phase5		320.3	4
2RR023	Rolls-Royce plc	Trent 772		0	315.9	3
3RR030	Rolls-Royce plc	Trent 772	Improved traverse		316.3	4
2RR024	Rolls-Royce plc	Trent 875		0	351.85	4
2RR025	Rolls-Royce plc	Trent 877		0	361.64	4
2RR026	Rolls-Royce plc	Trent 884		0	390.1	4
2RR027	Rolls-Royce plc	Trent 892		0	411.48	3
5RR040	Rolls-Royce plc	Trent 895		0	413.05	3
01P18RR103	Rolls-Royce plc	Trent 970-84	Phase5 Tiled		338.7	5
18RR081	Rolls-Royce plc	Trent 970-84	Phase5 Tiled		338.7	5
8RR046	Rolls-Royce plc	Trent 970-84	Phase5 Tiled		334.7	4
18RR082	Rolls-Royce plc	Trent 970B-84	Phase5 Tiled		352.9	4
01P18RR104	Rolls-Royce plc	Trent 972-84	Phase5 Tiled		345.9	4
18RR083	Rolls-Royce plc	Trent 972-84	Phase5 Tiled		345.9	4
9RR047	Rolls-Royce plc	Trent 972-84	Phase5 Tiled		345.9	4
01P18RR105	Rolls-Royce plc	Trent 972E-84	Phase5 Tiled		345.9	4
18RR084	Rolls-Royce plc	Trent 972E-84	Phase5 Tiled		345.9	4
01P18RR121	Rolls-Royce plc	Trent XWB-75	Phase5 Tiled		334	5
14RR072	Rolls-Royce plc	Trent XWB-75	Phase5 Tiled		334	5
18RR076	Rolls-Royce plc	Trent XWB-75	Phase5 Tiled		334	5
01P18RR123	Rolls-Royce plc	Trent XWB-79	Phase5 Tiled		355.2	5
14RR073	Rolls-Royce plc	Trent XWB-79	Phase5 Tiled		355.2	5
18RR078	Rolls-Royce plc	Trent XWB-79	Phase5 Tiled		355.2	5
01P18RR122	Rolls-Royce plc	Trent XWB-79B	Phase5 Tiled		355.2	5
14RR074	Rolls-Royce plc	Trent XWB-79B	Phase5 Tiled		355.2	5
18RR077	Rolls-Royce plc	Trent XWB-79B	Phase5 Tiled		355.2	5
01P18RR124	Rolls-Royce plc	Trent XWB-84	Phase5 Tiled		379	4
14RR075	Rolls-Royce plc	Trent XWB-84	Phase5 Tiled		379	4
18RR079	Rolls-Royce plc	Trent XWB-84	Phase5 Tiled		379	4
01P21RR125	Rolls-Royce plc	Trent XWB-97	Phase5 Tiled (improved)		436.7486771	3
18RR080	Rolls-Royce plc	Trent XWB-97	Phase5 Tiled		436.7	3
21RR100	Rolls-Royce plc	Trent XWB-97	Phase5 Tiled (improved)		436.7486771	3
02P23RR139	Rolls-Royce plc	Trent7000-68	Phase5 Tiled		308.7377444	4
02P23RR140	Rolls-Royce plc	Trent7000-70	Phase5 Tiled		317.7720832	4
01P19RR119	Rolls-Royce plc	Trent7000-72	Phase5 Tiled		327.9	3
02P23RR141	Rolls-Royce plc	Trent7000-72	Phase5 Tiled		327.9184776	3
19RR098	Rolls-Royce plc	Trent7000-72	Phase5 Tiled		327.9	3
01P19RR120	Rolls-Royce plc	Trent7000-72C	Phase5 Tiled		327.9	3
02P23RR142	Rolls-Royce plc	Trent7000-72C	Phase5 Tiled		327.9184776	3
19RR099	Rolls-Royce plc	Trent7000-72C	Phase5 Tiled		327.9	3
02P23RR143	Rolls-Royce plc	Trent7000-72D	Phase5 Tiled		327.9184776	3
1IA001	International Aero Engines	V2500-A1		0	111.2	3
3IA006	International Aero Engines	V2522-A5		0	102.66	5
01P10IA019	International Aero Engines	V2522-A5 SelectOne™ Upgrade Package	Floatwall		102.5	5
10IA011	International Aero Engines	V2522-A5 SelectOne™ Upgrade Package	Floatwall		102.5	5
3IA007	International Aero Engines	V2524-A5		0	109.06	5
01P10IA020	International Aero Engines	V2524-A5 SelectOne™ Upgrade Package	Floatwall		108.9	5
10IA012	International Aero Engines	V2524-A5 SelectOne™ Upgrade Package	Floatwall		108.9	5
1IA002	International Aero Engines	V2525-D5		0	111.2	5
1IA003	International Aero Engines	V2527-A5		0	111.2	5
01P10IA021	International Aero Engines	V2527-A5 SelectOne™ Upgrade Package	Floatwall		110.3	5
10IA013	International Aero Engines	V2527-A5 SelectOne™ Upgrade Package	Floatwall		110.3	5
01P10IA022	International Aero Engines	V2527-A5E SelectOne™ Upgrade Package	Floatwall		110.3	5
10IA014	International Aero Engines	V2527-A5E SelectOne™ Upgrade Package	Floatwall		110.3	5
01P10IA023	International Aero Engines	V2527-A5M SelectOne™ Upgrade Package	Floatwall		110.3	5

10IA015	International Aero Engines	V2527-A5M SelectOne™ Upgrade Package	Floatwall		110.3	5
8IA010	International Aero Engines	V2527E-A5		0	111.2	5
8IA009	International Aero Engines	V2527M-A5		0	111.2	5
1IA004	International Aero Engines	V2528-D5		0	124.5	4
1IA005	International Aero Engines	V2530-A5		0	133.4	4
01P10IA024	International Aero Engines	V2530-A5 SelectOne™ Upgrade Package	Floatwall		133	4
10IA016	International Aero Engines	V2530-A5 SelectOne™ Upgrade Package	Floatwall		133	4
01P14IA026	International Aero Engines	V2531-E5	Floatwall		134.8	4
14IA018	International Aero Engines	V2531-E5	Floatwall		134.8	4
3IA008	International Aero Engines	V2533-A5		0	140.56	3
01P10IA025	International Aero Engines	V2533-A5 SelectOne™ Upgrade Package	Floatwall		140.6	4
10IA017	International Aero Engines	V2533-A5 SelectOne™ Upgrade Package	Floatwall		140.6	4

Jet Engine < 26,7 kN Classification

ICAO UID No	Manufacturer	Engine Identification	Combustor Description	Rated Thrust (kN)	Final Emission Class
FAEED222	General Electric Company	CF700-2D		18.9	4
FAEED221	General Electric Company	CJ610-6		13.12	2
	Williams International	FJ33-4A		6.67	5
	Williams International	FJ44-1A		8.45	5
	Williams International	FJ44-1AP		8.74	5
	Williams International	FJ44-1C		8.25	5
	Williams International	FJ44-2A/2C		10.68	5
	Williams International	FJ44-3A		12.54	5
15PW108	Pratt & Whitney	PW1133G-JM	TALON X	147.28	1
15PW109	Pratt & Whitney Canada	PW307D	TALON II	29.91	2
16GE168	General Electric Company	GEEx-1B76/P2	TAPS	349.2	1
16GE169	General Electric Company	GEEx-1B76A/P2	TAPS	349.2	1
	Diverse	Not listed jet engine < 26,7kN		< 26,7	3
	Pratt & Whitney Canada	PW305		23.2	5
	Pratt & Whitney Canada	PW530A		13.22	1
	Pratt & Whitney Canada	PW545A		16.84	5
	Pratt & Whitney Canada	PW545B		18.7	5
	Pratt & Whitney Canada	PW615F-A		6.5	2
	Honeywell	TFE731-20		15.568	5
11CM079	Honeywell	CFM56-7B27E/B3	Tech Insertion	121.4	5
11CM080	Honeywell	CFM56-7B27AE	Tech Insertion	121.4	5
	Honeywell	TFE731-40		18.904	5
	Honeywell	TFE731-40-1C		16.46	5
	Honeywell	TFE731-5		19.15	5
	Honeywell	TFE731-50		22.24	5
	Honeywell	TFE731-5A		20.15	5
	Honeywell	TFE731-5B		21.14	5
	Honeywell	TFE731-60-1C		22.24	5
	Honeywell	TFE738-1-1B		26.65	5

Turboshaft Engine Classification

ICAO UID No	Manufacturer	Engine Identification	Combustor Description	Rated Power (hp)	Final Emission Class
	Rolls-Royce Corporation	501-D22		4508	4
	Rolls-Royce Corporation	AE2100		3738	5
	Ivchenko Progress ZMBK	AI-24VT		2820	1
	General Electric Company	CT7-5, -5A, -5A2, -7E		1735	5
	General Electric Company	CT7-9...		1750	5
	Rolls-Royce Deutschland	DART 514		2140	1
	Rolls-Royce Deutschland	DART 552		2140	1
	Allison	GMA2100		3738	5
	Diverse	Not listed turboshaft engine			3
	Pratt & Whitney Canada	PT6-/6A		680	1
	Pratt & Whitney Canada	PT6A-11		500	5
	Pratt & Whitney Canada	PT6A-110		475	4
	Pratt & Whitney Canada	PT6A-112		500	5
	Pratt & Whitney Canada	PT6A-114		600	5
	Pratt & Whitney Canada	PT6A-114A		675	5
	Pratt & Whitney Canada	PT6A-121		615	5
	Pratt & Whitney Canada	PT6A-135A		750	5
	Pratt & Whitney Canada	PT6A-15AG		680	5
	Pratt & Whitney Canada	PT6A-20		550	5
	Pratt & Whitney Canada	PT6A-21		550	5
	Pratt & Whitney Canada	PT6A-25A (PC7)		550	1
	Pratt & Whitney Canada	PT6A-25C		750	5
	Pratt & Whitney Canada	PT6A-34		750	5
	Pratt & Whitney Canada	PT6A-38		750	4
	Pratt & Whitney Canada	PT6A-40		700	4
	Pratt & Whitney Canada	PT6A-41		850	4
	Pratt & Whitney Canada	PT6A-42		850	4

	Pratt & Whitney Canada	PT6A-45A		1119	4
	Pratt & Whitney Canada	PT6A-45AG		1141	4
	Pratt & Whitney Canada	PT6A-45B		1141	4
	Pratt & Whitney Canada	PT6A-45R		1197	4
	Pratt & Whitney Canada	PT6A-50		1120	5
	Pratt & Whitney Canada	PT6A-60		1050	4
	Pratt & Whitney Canada	PT6A-60A		1050	4
	Pratt & Whitney Canada	PT6A-60AG		1050	4
	Pratt & Whitney Canada	PT6A-61		849	3
	Pratt & Whitney Canada	PT6A-62		950	4
	Pratt & Whitney Canada	PT6A-64		700	1
	Pratt & Whitney Canada	PT6A-65AG		1300	3
	Pratt & Whitney Canada	PT6A-65AR		1424	3
	Pratt & Whitney Canada	PT6A-65B		1100	2
	Pratt & Whitney Canada	PT6A-65R		1376	3
	Pratt & Whitney Canada	PT6A-66		850	1
	Pratt & Whitney Canada	PT6A-67		1200	4
	Pratt & Whitney Canada	PT6A-67A		1200	2
	Pratt & Whitney Canada	PT6A-67AF		1424	3
	Pratt & Whitney Canada	PT6A-67AG		1350	2
	Pratt & Whitney Canada	PT6A-67B		1200	2
	Pratt & Whitney Canada	PT6A-67CF		1650	3
	Pratt & Whitney Canada	PT6A-67D		1278	2
	Pratt & Whitney Canada	PT6A-67R		1424	3
	Pratt & Whitney Canada	PT6A-68		1100	2
	Pratt & Whitney Canada	PW 125... -		2500	4
	Pratt & Whitney Canada	PW118		1800	5
	Pratt & Whitney Canada	PW118A		1800	5
	Pratt & Whitney Canada	PW118B		1800	5
	Pratt & Whitney Canada	PW119B		2180	5
	Pratt & Whitney Canada	PW119C		2180	5
	Pratt & Whitney Canada	PW120		2000	5
	Pratt & Whitney Canada	PW120A		2000	5
	Pratt & Whitney Canada	PW121		2150	5
	Pratt & Whitney Canada	PW121A		2200	5
	Pratt & Whitney Canada	PW123		2380	5
	Pratt & Whitney Canada	PW123B		2500	5
	Pratt & Whitney Canada	PW123C		2150	5
	Pratt & Whitney Canada	PW123D		2150	5
	Pratt & Whitney Canada	PW123E		2380	5
	Pratt & Whitney Canada	PW124B		2400	4
	Pratt & Whitney Canada	PW126A		2662	5
	Pratt & Whitney Canada	PW127		2750	5
	Pratt & Whitney Canada	PW127B		2750	5
	Pratt & Whitney Canada	PW127C		2750	5
	Pratt & Whitney Canada	PW127D		2750	5
	Pratt & Whitney Canada	PW127E		2400	5
	Pratt & Whitney Canada	PW127F		2750	5
	Pratt & Whitney Canada	PW127G		2920	5
	Pratt & Whitney Canada	PW150A		5071	4
	Rolls-Royce Corporation	RB.109 TYNE		5400	4
	Rolls-Royce Deutschland	RDa10		3060	5
	Rolls-Royce Deutschland	RDa7		2048	3
	Rolls-Royce Deutschland	RR Dart 514-...		2048	3
	Rolls-Royce Deutschland	RR Dart 520-... to 529-...		2048	3
	Rolls-Royce Deutschland	RR Dart 535-... to 539-...		2048	3
	Rolls-Royce Deutschland	RR Dart 542-...		3060	5
	Rolls-Royce Deutschland	RR Dart 550-... to 559-...		2048	3
	Allison	T56-A-1 (501-D13)		3750	5
	Rolls-Royce Corporation	T56-A-14		4508	5
	Rolls-Royce Corporation	T56-A-15		4908	5
	Honeywell	TPE331-1		705	2
	Honeywell	TPE331-10A		984	5
	Honeywell	TPE331-10G		984	5
	Honeywell	TPE331-10GT		984	5
	Honeywell	TPE331-10N		984	5
	Honeywell	TPE331-10R		984	5
	Honeywell	TPE331-10U		984	5
	Honeywell	TPE331-10UA		904	5
	Honeywell	TPE331-10UG		984	5
	Honeywell	TPE331-10UK		1045	5
	Honeywell	TPE331-11U-601G		1000	5
	Honeywell	TPE331-12B		1151	4
	Honeywell	TPE331-12UA		1151	4
	Honeywell	TPE331-12UHR		1151	4
	Honeywell	TPE331-14B		1312	4
	Honeywell	TPE331-14GR		1723	5
	Honeywell	TPE331-15AW		1712	5
	Honeywell	TPE331-1UA		705	2
	Honeywell	TPE331-2		715	1

	Honeywell	TPE331-2UA		755	1
	Honeywell	TPE331-3., -4, -5, -...		840	2
	Honeywell	TPE331-3U		904	1
	Honeywell	TPE331-3W		904	1
	Honeywell	TPE331-5A		834	1
	Honeywell	TPE331-5B		834	1
	Honeywell	TPE331-6		808	1

All piston engine are class 3