

CRUISE PERFORMANCE																							
CONDITIONS : Maximum weight : 1043 kg Recommended lean mixture																							
Pressure Altitude ft m		RPM	20°C Below Standard Temperature						Standard Temperature						20°C Above Standard Temperature								
			% BHP	True Airspeed			Consumption			% BHP	True Airspeed			Consumption			% BHP	True Airspeed			Consumption		
				km/h	kt	mph	US gal/h	l/h	km/h		kt	mph	US gal/h	l/h	km/h	kt		mph	US gal/h	l/h			
2000	610	2500	-	-	-	-	-	-	75	215	116	134	8.4	31.8	71	213	115	138	7.9	29.9			
		2400	72	206	111	128	8.0	30.3	67	206	111	128	7.5	28.4	63	204	110	127	7.1	26.9			
		2300	64	196	106	122	7.1	26.9	60	195	105	121	6.7	25.4	56	195	105	121	6.3	23.8			
		2200	56	187	101	116	6.3	23.8	53	185	100	115	6.1	23.1	50	183	99	114	5.8	22			
		2100	50	176	95	109	5.8	22	47	174	94	108	5.6	21.2	45	172	93	107	5.4	20.4			
4000	1219	2550	-	-	-	-	-	-	75	219	118	136	8.4	31.8	71	219	118	136	7.9	29.9			
		2500	76	215	116	134	8.5	32.2	71	213	115	132	8.0	30.2	67	213	115	132	7.5	28.4			
		2400	68	206	111	128	7.6	28.8	64	204	110	127	7.1	26.9	60	202	109	125	6.7	25.4			
		2300	60	195	105	121	6.8	25.7	57	195	105	121	6.4	24.2	54	193	104	120	6.1	23.1			
		2200	54	185	100	115	6.1	23.1	51	183	99	114	5.9	22.3	48	182	98	113	5.7	21.6			
		2100	48	174	94	108	5.6	21.2	46	172	93	107	5.5	20.8	44	170	92	106	5.3	20.1			

6000 1829	2600	-	-	-	-	-	-	75	222	120	138	8.4	31.8	71	222	120	138	7.9	29.9
	2500	72	215	116	134	8.1	30.7	67	213	115	132	7.6	28.8	64	211	114	131	7.1	26.9
	2400	64	204	110	127	7.2	27.3	60	202	109	125	6.8	25.7	57	202	109	125	6.4	24.2
	2300	57	195	105	121	6.5	24.6	54	193	104	120	6.2	23.5	52	191	103	118	5.9	22.3
	2200	51	183	99	114	5.9	22.3	49	182	98	113	5.7	21.6	47	180	97	112	5.5	20.8
	2100	46	172	93	107	5.5	20.8	44	170	92	106	5.4	20.4	42	169	91	105	5.2	19.7
8000 2438	2650	-	-	-	-	-	-	75	226	122	140	8.4	31.8	71	226	122	140	7.9	29.9
	2600	76	222	120	138	8.6	32.6	71	222	120	138	8.0	30.3	67	221	119	139	7.5	28.4
	2500	68	213	115	132	7.7	29.1	64	211	114	131	7.2	27.3	60	209	113	130	6.8	25.7
	2400	61	204	110	127	6.9	26.1	58	202	109	125	6.5	24.6	55	200	108	124	6.2	23.5
	2300	55	193	104	120	6.2	23.5	52	191	103	119	6.0	22.7	50	189	102	117	5.8	22
	2200	49	182	98	113	5.7	21.6	47	180	97	112	5.5	20.8	45	176	96	110	5.4	20.4
10,000 3048	2650	76	226	122	140	8.5	32.2	71	226	122	140	8.0	30.3	67	224	121	139	7.5	28.4
	2600	72	222	120	138	8.1	30.7	68	221	119	137	7.6	28.8	64	219	118	136	7.1	26.9
	2500	65	211	114	131	7.3	27.6	61	211	114	131	6.8	25.7	58	208	112	129	6.5	24.6
	2400	58	202	109	125	6.5	24.6	55	200	108	124	6.2	23.5	52	198	107	123	6.0	22.7
	2300	52	191	103	119	6.0	22.7	50	189	102	117	5.8	22	48	187	101	116	5.6	21.2
	2200	47	180	97	112	5.6	21.2	45	178	96	110	5.4	20.4	44	176	95	109	5.3	20.1
12,000 3658	2600	68	221	119	137	7.7	29.1	64	219	118	136	7.2	27.3	61	217	117	135	6.8	25.7
	2500	62	211	114	131	6.9	26.1	58	209	113	130	6.5	24.6	55	206	111	128	6.2	23.5
	2400	56	200	108	124	6.3	23.8	53	198	107	123	6.0	22.7	51	196	106	122	5.8	22
	2300	50	189	102	117	5.8	21.9	48	187	101	116	5.6	21.2	46	185	100	115	5.5	20.8
	2200	46	178	96	110	5.5	20.8	44	176	95	109	5.4	20.4	43	174	94	108	5.3	20.1