

CARGO POD INSTALLED TIME, FUEL, AND DISTANCE TO CLIMB MAXIMUM RATE OF CLIMB

CONDITIONS:

Flaps **UP**

1900 RPM

Zero Wind

INERTIAL SEPARATOR **NORMAL**

Weight Pounds	Pressure Altitude Feet	Climb Speed KIAS	Climb From Sea Level								
			20°C Below Standard			Standard Temperature			20°C Above Standard		
			Time min	Fuel Lbs	Dist NM	Time min	Fuel Lbs	Dist NM	Time min	Fuel Lbs	Dist NM
8750	Sea Level	104	0	0	0	0	0	0	0	0	0
	4000	104	4	32	8	5	33	8	6	38	10
	8000	104	9	64	16	9	66	17	12	80	24
	12,000	102	14	98	25	15	105	29	22	132	43
	16,000	96	20	136	37	23	152	45	35	202	71
	20,000	88	28	186	54	36	219	72	69	349	142
	24,000	79	49	278	93	75	388	152	---	---	---
8300	Sea Level	103	0	0	0	0	0	0	0	0	0
	4000	103	4	29	7	4	30	7	5	34	9
	8000	103	8	58	14	8	60	15	11	72	21
	12,000	101	13	89	23	14	95	26	19	116	37
	16,000	95	18	123	33	21	135	40	30	172	60
	20,000	87	25	165	47	31	189	61	51	265	104
	24,000	77	40	233	76	54	287	106	---	---	---
7800	Sea Level	101	0	0	0	0	0	0	0	0	0
	4000	101	4	26	6	4	27	6	4	30	8
	8000	101	7	52	13	8	54	14	10	63	18
	12,000	99	11	80	20	12	84	22	16	100	31
	16,000	92	16	110	29	18	119	34	25	145	49
	20,000	84	22	146	41	27	163	51	40	210	79
	24,000	74	33	198	62	42	229	81	88	395	178
7300	Sea Level	99	0	0	0	0	0	0	0	0	0
	4000	99	3	24	5	3	24	6	4	27	7
	8000	99	7	47	11	7	49	12	9	55	16
	12,000	97	10	72	18	11	75	20	14	87	27
	16,000	89	14	99	25	16	105	30	21	124	41
	20,000	80	20	129	35	23	141	43	32	173	63
	24,000	70	29	171	52	34	191	65	55	260	108

NOTE

- Torque set at 1865 foot-pounds or lesser value must not exceed maximum climb ITT of 765°C or Ng of 101.6%.
- Add 35 pounds of fuel for engine start, taxi, and takeoff allowances.
- With INERTIAL SEPARATOR set in BYPASS, increase time, fuel, and distance numbers by 1% for each 2000 feet of climb and for CABIN HEAT ON, increase time, fuel, and distance numbers by 1% for each 1000 feet of climb.
- Where time, fuel, and distance values have been replaced by dashes, an appreciable rate of climb for the weight shown cannot be expected.

Figure 399