

RPM	MPH (KNOTS)	GPH	MPG (NMPG)	SM RANGE	NM RANGE	DECIBELS	TRIM (DEGREES)
600	4.7 (4.1)	0.4	11.75 (10.22)	2644	2299	52	0.5
1000	6.5 (5.6)	1.2	5.20 (4.52)	1170	1018	57	0.5
1500	8.9 (7.7)	3.0	2.97 (2.58)	668	580	62	0.5
2000	10.9 (9.4)	6.4	1.70 (1.47)	381	332	65	2.0
2500	12.0 (10.4)	10.5	1.14 (0.99)	257	224	70	4.5
3000	18.5 (16.1)	17.0	1.09 (0.95)	245	213	73	6.5
3400	19.9 (17.3)	21.1	0.94 (0.82)	212	184	74	6.5

Conditions: temperature: 84°; humidity: 78 %; wind: 4-6 mph; seas: 1' or less; load: 245 gal. fuel, 65 gal. water, 3 persons, 200 lbs. gear. Speeds are two-way averages measured w/Stalker radar gun. GPH taken with Caterpillar fuel-monitoring equipment. Range: 90% of advertised fuel capacity. Decibels measured on A scale. 65 dB(A) is the level of normal conversation. All measurements taken with trim tabs fully retracted.