



2021 MODEL YEAR 285 CONQUEST PH

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TEST #1 *Test Date: 07-August-2018*

MODEL	285 Conquest PH
HULL #	USBWCE0000G415
ENGINE	Dual Mercury 250 V8 AMS
HORSEPOWER	500
GEAR RATIOS	1.85 : 1
PROP	16" x 18" Enertia Eco
FUEL CAPACITY	200 gal.
<i>Notable Options: Cruising package, Heater, P&S fold-out bench, Full side glass **Pilothouse feature not included**</i>	

WEIGHT SUMMARY

DRY WEIGHT	N/A
FUEL	96 gal.
WATER	0 gal.
TEST GEAR	20 lbs
PERSONNEL	360 lbs
TEST WEIGHT	N/A
WATER CONDITIONS	82° F
WEATHER CONDITIONS	84° F

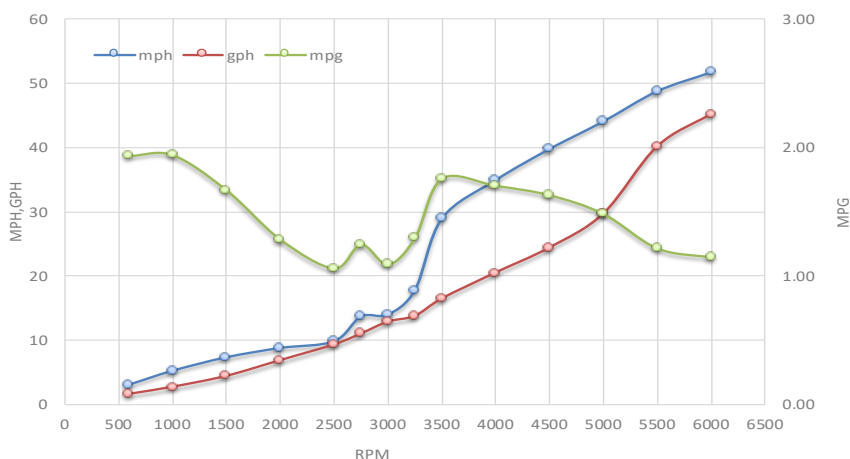


Speed

Fuel Consumption

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	3.1	2.7	1.6	1.94	1.68	349
	1000	5.3	4.6	2.7	1.94	1.69	350
	1500	7.4	6.4	4.4	1.67	1.45	301
	2000	8.8	7.6	6.9	1.28	1.12	231
	2500	9.9	8.6	9.3	1.06	0.92	191
	2750	13.7	11.9	11.0	1.25	1.08	224
	3000	14.0	12.2	12.9	1.09	0.95	196
	3250	17.8	15.5	13.8	1.29	1.12	233
	3500	29.0	25.1	16.5	1.76	1.53	317
	4000	35.0	30.4	20.5	1.70	1.48	307
	4500	39.8	34.6	24.4	1.63	1.42	294
	5000	44.1	38.3	29.7	1.48	1.29	267
	5500	48.8	42.4	40.2	1.22	1.06	219
WOT	6000	51.8	44.9	45.2	1.14	0.99	206

Acceleration: Time to plane 6.0 secs | Idle - 30 mph - 7.7 secs



Notes: 1) Speed determined by GPS. Fuel consumption based on total usage by the engines. MPG computed from MPH & GPH. Range based on 90% of total fuel capacity.
2) The performance data shown should be considered valid only for the specific boat whose serial number is shown and on the date this test was performed. Many factors may affect the actual performance of this boat or of similar boats. Such factors include, but are not limited to, installation of certain options such as towers and hard tops, vessel loading and trim, weather and sea conditions, engines condition, propeller condition and hull bottom condition. Boston Whaler makes no guarantee whatsoever that this performance will be repeated on this boat at a later date or at any time on a similarly equipped boat.

