

	RPM	Speed		Fuel Consumption			range (mi)
		mph	knots	gph	mpg	nmpg	
Idle	600	2.8	2.4	0.6	4.67	4.05	731
	1000	4.4	3.8	1.1	4.00	3.47	626
	1500	6.6	5.7	2.1	3.14	2.73	492
	2000	8.3	7.2	3.4	2.44	2.12	382
	2500	10.0	8.7	5.4	1.85	1.61	290
	2750	12.6	10.9	6.7	1.88	1.63	295
	3000	16.3	14.2	7.8	2.09	1.81	327
	3250	19.6	17.0	8.6	2.28	1.98	357
	3500	23.0	20.0	9.6	2.40	2.08	375
	4000	29.0	25.2	12.7	2.28	1.98	358
	4500	34.1	29.6	16.9	2.02	1.75	316
5000	38.0	33.0	21.9	1.74	1.51	272	
5500	41.9	36.4	29.8	1.41	1.22	220	
6000	46.6	40.5	38.0	1.23	1.06	192	
WOT	6400	50.5	43.9	38.4	1.32	1.14	206



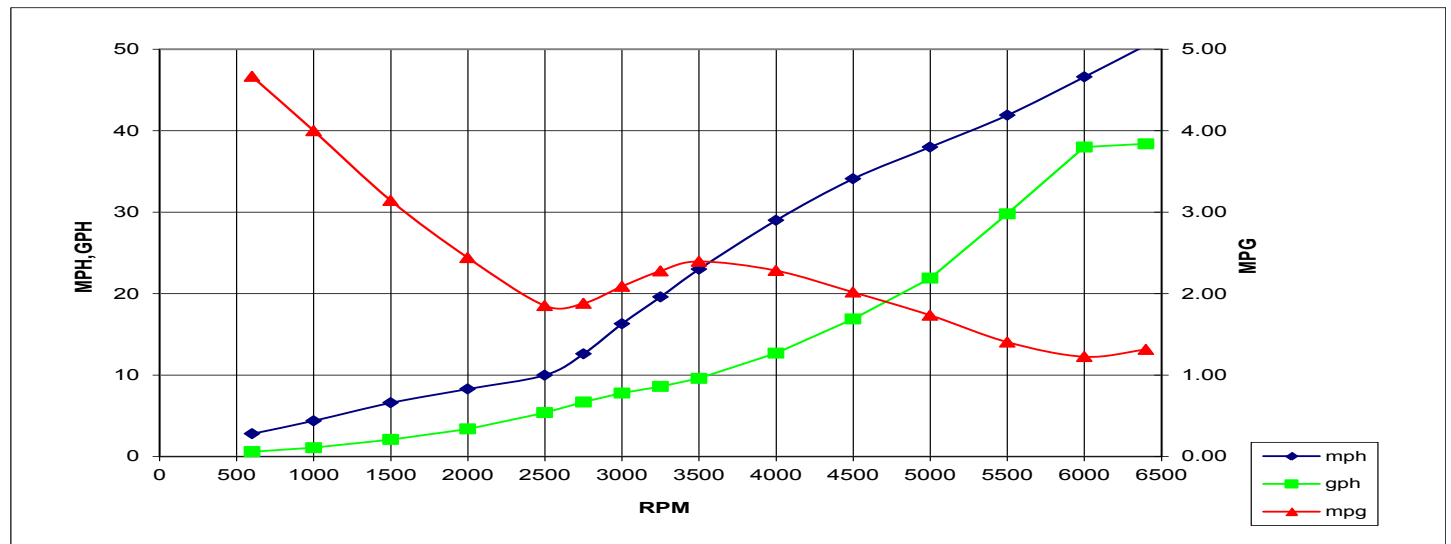
TESTING INFORMATION

Model: 270 Vantage
 Hull #: USBWCE1041A313
 Engine: Twin Mercury 200 Verado
 Horsepower: 400
 Gear Ratio: 2.08 :1
 Prop: 14" x 19" Enertia
 Fuel Capacity: 174 gallons
 Notable Options: None
 Test Date: 21-March-2013

Acceleration: Time to plane 6.4 secs
 Idle - 30 mph 8.7 secs

WEIGHT SUMMARY

Dry Weight: 6,990 lbs
 Fuel: 61 gallons
 Water: 15 gallons
 Test Gear: 25 lbs
 Personnel: 300 lbs
 Test Weight: 7,815 lbs
 Water Conditions: 57° F
 Weather Conditions: 65° F



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.

TESTING INFORMATION

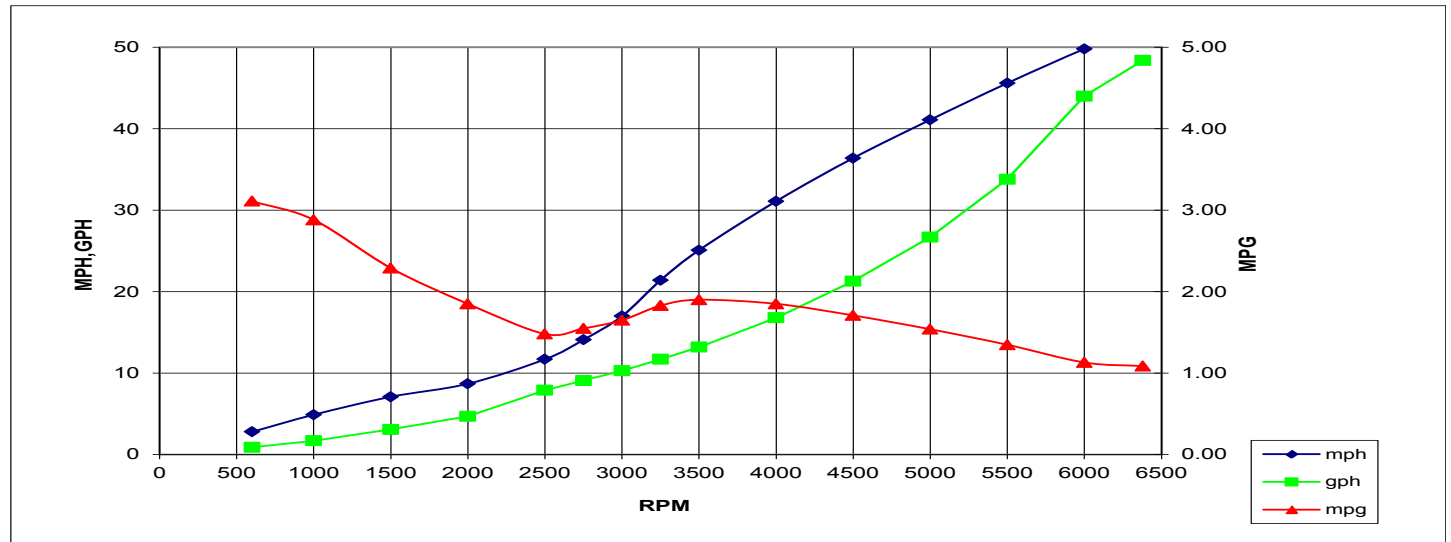
Model: 270 Vantage
Hull #: USBWCE128G213
Engine: Twin Mercury 225 Verado
(Offshore Gearcase)
Horsepower: 450
Gear Ratio: 1.85 : 1
Prop: 14 1/2" x 17" Enertia
Fuel Capacity: 174 gallons
Notable Options: Hardtop,
summer kitchen, inverter/grill and
windlass
Test Date: 30-August-2012

WEIGHT SUMMARY

Dry Weight: 7,300 lbs
Fuel: 61 gallons
Water: 15 gallons
Test Gear: 25 lbs
Personnel: 300 lbs
Test Weight: 8,125 lbs
Water Conditions: 82° F
Weather Conditions: 86° F

	RPM	Speed		Fuel Consumption			
		mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.8	2.4	0.9	3.11	2.70	487
	1000	4.9	4.3	1.7	2.88	2.50	451
	1500	7.1	6.2	3.1	2.29	1.99	359
	2000	8.7	7.6	4.7	1.85	1.61	290
	2500	11.7	10.2	7.9	1.48	1.29	232
	2750	14.1	12.2	9.1	1.55	1.35	243
	3000	17.0	14.8	10.3	1.65	1.43	258
	3250	21.4	18.6	11.7	1.83	1.59	286
	3500	25.1	21.8	13.2	1.90	1.65	298
	4000	31.1	27.0	16.8	1.85	1.61	290
WOT	4500	36.4	31.6	21.3	1.71	1.48	268
	5000	41.1	35.7	26.7	1.54	1.34	241
	5500	45.6	39.6	33.8	1.35	1.17	211
	6000	49.8	43.2	44.0	1.13	0.98	177
	6380	52.6	45.7	48.4	1.09	0.94	170

Acceleration: Time to plane 4.5 secs
Idle - 30 mph 6.4 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.

270 Vantage Engine Comparison Graph

