

## **TESTING INFORMATION**

Model: 130 Super Sport Hull #: USBWCE0326I2I3 Engine: Mercury 40 FourStroke

Horsepower: 40 Gear Ratio: 2.00:1 Prop: 10.1" x 14" Spitfire Fuel Capacity: 6 gallons Notable Options: None

Test Date: 12-September-2012

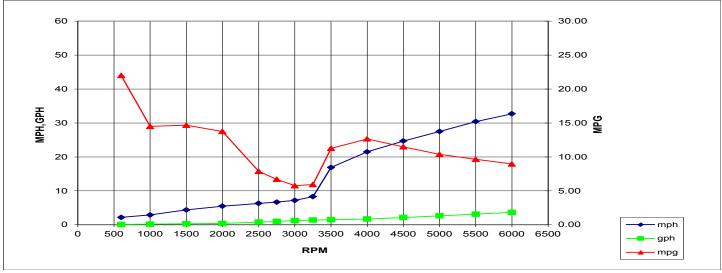
## **WEIGHT SUMMARY**

Dry Weight: 946 lbs
Fuel: 6 gallons
Water: 0 gallons
Test Gear: 0 lbs
Personnel: 351 lbs
Test Weight: 1,334 lbs
Water Conditions: 82° F
Weather Conditions: 84° F

		Speed		Fuel Consumption				Noise
	RPM	mph	knots	gph	mpg	nmpg	range (mi)	dB(A)
ldle	600	2.2	1.9	0.1	22.00	19.10	119	N/A
	1000	2.9	2.5	0.2	14.50	12.59	78	N/A
	1500	4.4	3.8	0.3	14.67	12.74	79	N/A
	2000	5.5	4.8	0.4	13.75	11.94	74	N/A
	2500	6.3	5.5	0.8	7.88	6.84	43	N/A
	2750	6.7	5.8	1.0	6.70	5.82	36	N/A
	3000	7.2	6.3	1.3	5.76	5.00	31	N/A
	3250	8.3	7.2	1.4	5.93	5.15	32	N/A
	3500	16.9	14.7	1.5	11.27	9.78	61	N/A
	4000	21.5	18.7	1.7	12.65	10.98	68	N/A
	4500	24.7	21.4	2.2	11.49	9.98	62	N/A
	5000	27.5	23.9	2.7	10.38	9.01	56	N/A
	5500	30.4	26.4	3.2	9.65	8.38	52	N/A
WOT	6000	32.7	28.4	3.7	8.96	7.78	48	N/A

Acceleration: Time to plane 5.0 secs Idle - 30 mph 14.1 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.





