

	RPM	Speed		Fuel Consumption			
		mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	1.9	1.6	0.5	4.22	3.67	46
	1000	3.3	2.8	0.6	5.42	4.70	59
	1500	5.1	4.4	1.0	5.10	4.43	55
	2000	6.4	5.5	1.5	4.38	3.80	47
	2500	8.1	7.0	2.5	3.29	2.85	35
	2750	9.9	8.6	2.9	3.46	3.00	37
	3000	12.4	10.7	3.3	3.74	3.25	40
	3250	14.9	12.9	3.7	4.07	3.53	44
	3500	17.7	15.3	4.0	4.41	3.83	48
	4000	21.1	18.3	5.0	4.21	3.66	45
WOT	4500	24.2	21.0	6.4	3.81	3.31	41
	5000	27.3	23.7	7.8	3.49	3.03	38
	5500	30.6	26.6	9.6	3.20	2.78	35
	6000	33.2	28.8	10.9	3.05	2.65	33



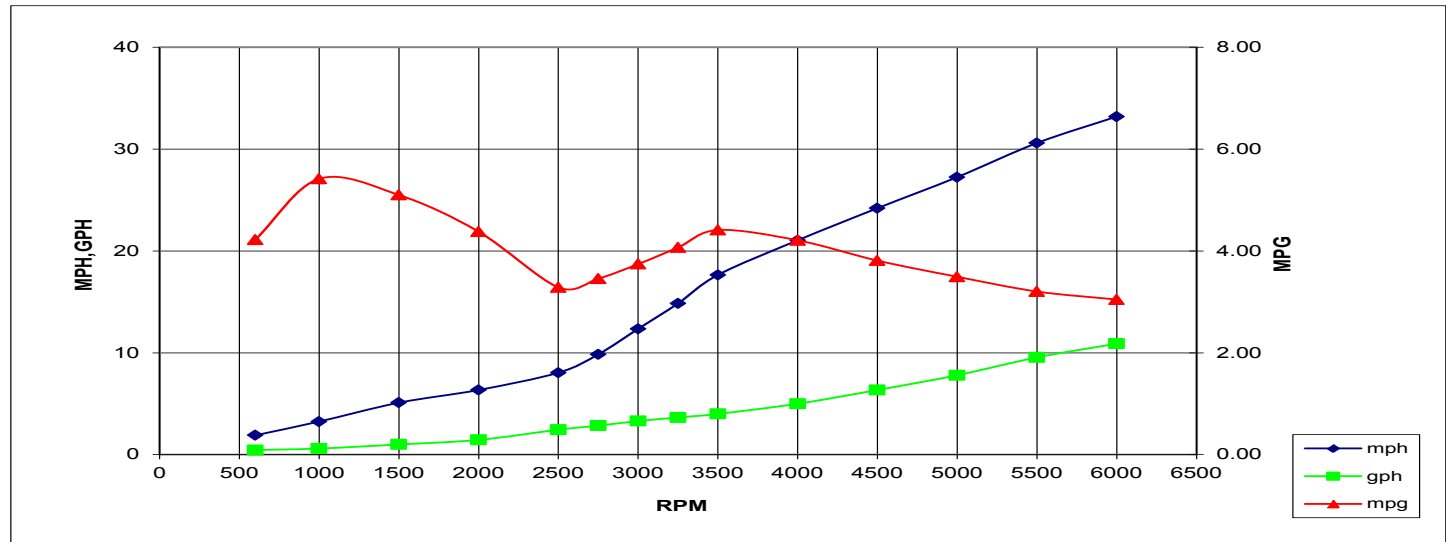
TESTING INFORMATION

Model: 170 Super Sport
 Hull #: US-BWCE1116F010
 Engine: Mercury 60 FourStroke BF
 Horsepower: 60
 Gear Ratio: 2.33 : 1
 Prop: 13 7/8" x 14" Black Max
 Fuel Capacity: 12 gallons
 Notable Options: Bow rail
 Test Date: 26-May-2010

Acceleration: Time to plane 4.8 secs
 Idle - 30 mph 14.0 secs

WEIGHT SUMMARY

Dry Weight: 1,456 lbs
 Fuel: 12 gallons
 Water: 0 gallons
 Test Gear: 25 lbs
 Personnel: 360 lbs
 Test Weight: 1,915 lbs
 Water Conditions: 74° F
 Weather Conditions: 88° 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

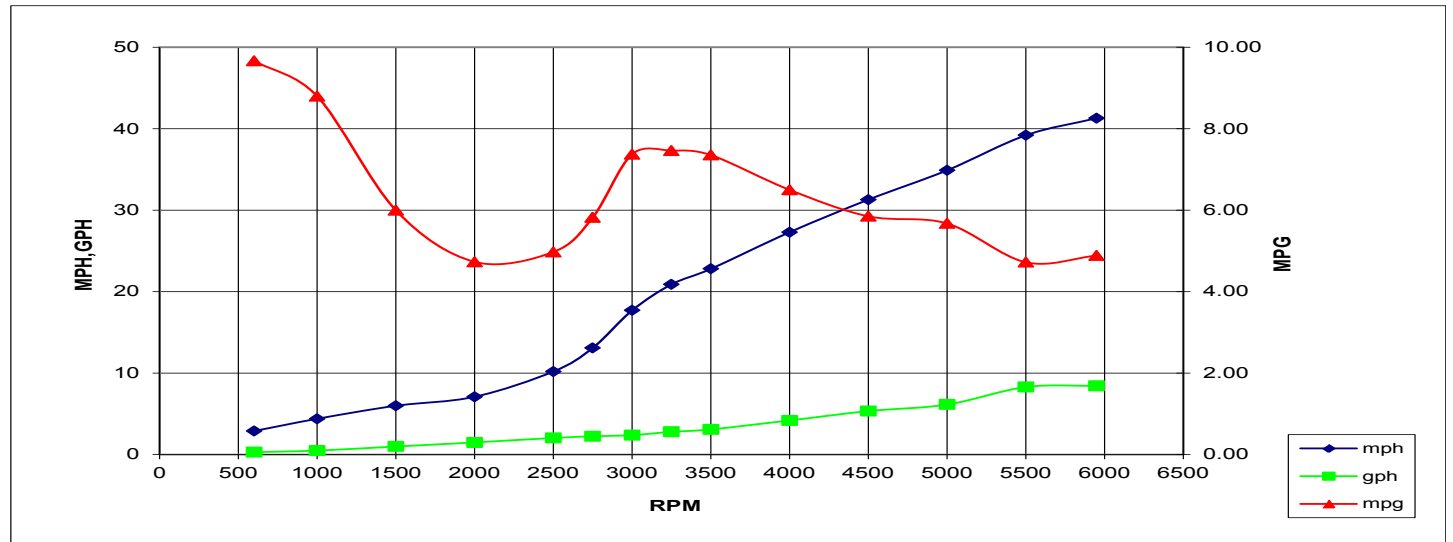
Model: 170 Super Sport
 Hull #: USBWCE2066G212
 Engine: Mercury 90 FourStroke
 Standard
 Horsepower: 90
 Gear Ratio: 2.07 : 1
 Prop: 13 1/4" x 16" Black Max
 Fuel Capacity: 35 gallons
 Notable Options: None

WEIGHT SUMMARY

Dry Weight: 2,194 lbs
 Fuel: 33 gallons
 Water: 0 gallons
 Test Gear: 20 lbs
 Personnel: 355 lbs
 Test Weight: 2,772 lbs

	RPM	Speed		Fuel Consumption			
		mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.9	2.5	0.3	9.67	8.39	305
	1000	4.4	3.8	0.5	8.80	7.64	277
	1500	6.0	5.2	1.0	6.00	5.21	189
	2000	7.1	6.2	1.5	4.73	4.11	149
	2500	10.2	8.9	2.1	4.98	4.32	157
	2750	13.1	11.4	2.3	5.82	5.06	183
	3000	17.7	15.4	2.4	7.38	6.40	232
	3250	20.9	18.1	2.8	7.46	6.48	235
	3500	22.8	19.8	3.1	7.35	6.39	232
	4000	27.3	23.7	4.2	6.50	5.64	205
WOT	4500	31.3	27.2	5.4	5.85	5.08	184
	5000	34.9	30.3	6.2	5.67	4.93	179
	5500	39.2	34.0	8.3	4.72	4.10	149
	5950	41.3	35.9	8.5	4.89	4.24	154

Acceleration: Time to plane 3.5 secs
 Idle - 10 mph 3.4 secs Idle - 20 mph 5.4 secs Idle - 30 mph 7.9 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.

170 Super Sport Engine Comparison Graph

