

2019 MODEL YEAR

# 160 SUPER SPORT



### TEST #1

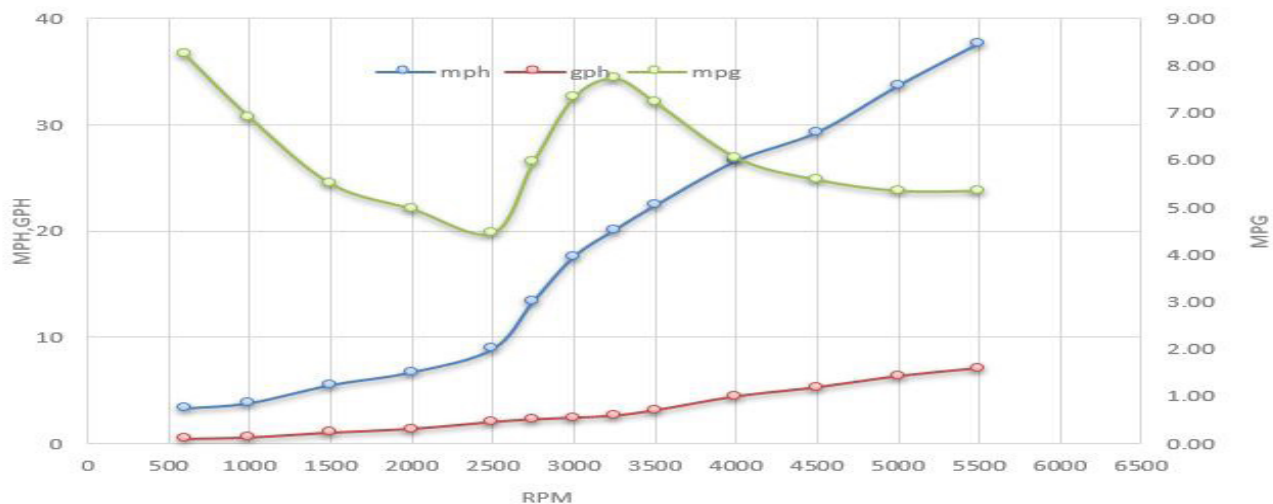
Model: 160 Super Sport  
 Hull #: USBWCE0423G819  
 Engine: Mercury 75 FourStroke  
 Horsepower: 75  
 Gear Ratio: 2.07 : 1  
 Prop: 13.5" x 15" Spitfire  
 Fuel Capacity: 13 gallons  
 Notable Options: Bimini Top, Split Bow Rail  
 Test Date: 23-August-2018

### WEIGHT SUMMARY

Dry Weight: 1,590 lbs  
 Fuel: 6 gallons  
 Water: 0 gallons  
 Test Gear: 25 lbs  
 Personnel: 410 lbs  
 Test Weight: 2,062 lbs  
 Water Conditions: 84° F  
 Weather Conditions: 83° F

	RPM	Speed		Fuel Consumption			
		mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	3.3	2.9	0.40	8.25	7.16	97
	1000	3.8	3.3	0.55	6.91	6.00	81
	1500	5.5	4.8	1.00	5.50	4.78	64
	2000	6.7	5.8	1.35	4.96	4.31	58
	2500	8.9	7.7	2.00	4.45	3.86	52
	2750	13.4	11.6	2.25	5.96	5.17	70
	3000	17.6	15.3	2.40	7.33	6.37	86
	3250	20.1	17.5	2.60	7.73	6.71	90
	3500	22.4	19.5	3.10	7.23	6.27	85
	4000	26.6	23.1	4.40	6.05	5.25	71
	4500	29.3	25.4	5.25	5.58	4.85	65
	5000	33.7	29.3	6.30	5.35	4.65	63
WOT	5500	37.7	32.7	7.05	5.35	4.64	63

**Acceleration:** time to plane 3.6 secs  
 Idle - 30 mph 8.0 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, engine 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.

2019 MODEL YEAR

# 160 SUPER SPORT



## TEST #2

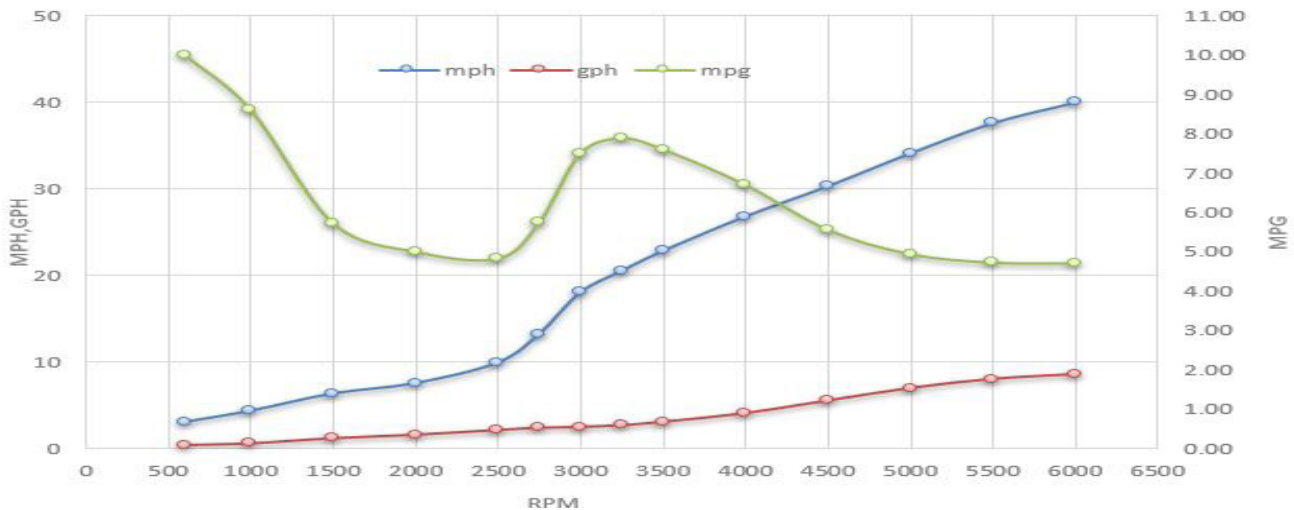
Model: 160 Super Sport  
 Hull #: USBWCE0423G819  
 Engine: Mercury 90 FourStroke  
 Horsepower: 90  
 Gear Ratio: 2.07 : 1  
 Prop: 13.5" x 15" Spitfire  
 Fuel Capacity: 13 gallons  
 Notable Options: Bimini Top, Ski Tow  
 Test Date: 31-July-2018

## WEIGHT SUMMARY

Dry Weight: 1,590 lbs  
 Fuel: 8 gallons  
 Water: 0 gallons  
 Test Gear: 25 lbs  
 Personnel: 410 lbs  
 Test Weight: 2,074 lbs  
 Water Conditions: 84° F  
 Weather Conditions: 80° F

	RPM	Speed		Fuel Consumption				
		mph	knots	gph	mpg	nmpg	range (mi)	
Idle	600	3.0	2.6	0.30	10.00	8.68	117	
	1000	4.3	3.7	0.50	8.60	7.47	101	
	1500	6.3	5.5	1.10	5.73	4.97	67	
	2000	7.5	6.5	1.50	5.00	4.34	59	
	2500	9.9	8.6	2.05	4.83	4.19	57	
	2750	13.2	11.5	2.30	5.74	4.98	67	
	3000	18.0	15.6	2.40	7.50	6.51	88	
	3250	20.5	17.8	2.60	7.88	6.85	92	
	3500	22.8	19.8	3.00	7.60	6.60	89	
	4000	26.8	23.3	4.00	6.70	5.82	78	
	4500	30.3	26.3	5.45	5.56	4.83	65	
	5000	34.1	29.6	6.90	4.94	4.29	58	
	5500	37.6	32.7	7.95	4.73	4.11	55	
	WOT	6000	40.0	34.7	8.50	4.71	4.09	55

Acceleration: time to plane 3.3 secs  
 Idle - 30 mph 7.8 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, engine 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.

2019 MODEL YEAR

# 160 SUPER SPORT



16 Super Sport 2019 Engine Comparison Graph

