



# **160 SUPER SPORT**

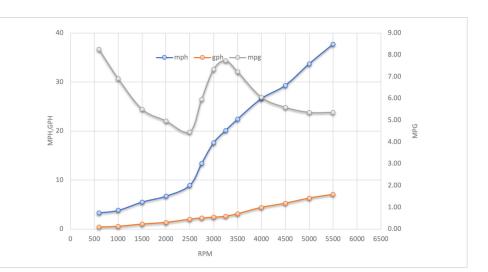
#### TEST #1

Test Date: 23-August-2018

MODEL	160 Super Sport		
HULL#	USBWCE0423G819		
ENGINE	Mercury® 75 FourStroke		
HORSEPOWER	75		
GEAR RATIOS	2:07:1		
PROP	13 1/2 x 15 Spitfire		
FUEL CAPACITY	13 gallons		
Notable options: Suntop, Split bow rail			

	SPEED			FUEL CONSUMPTION			
	RPM	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, ENGINES CONDITION, PROPELLER CONDITION AND HULL BOTTOM CONDITION. 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.



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### WEIGHT SUMMARY

1,590 lbs
6 gallons
0 gallons
25 lbs
410 lbs
2,062 lbs
84° F
83° F





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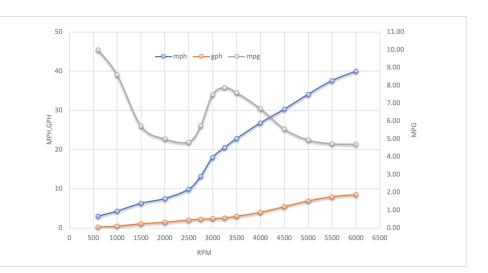
#### TEST #2

Test Date: 31-July-2018

MODEL	160 Super Sport		
HULL#	USBWCE0425G819		
ENGINE	Mercury® 90 FourStroke		
HORSEPOWER	90		
GEAR RATIOS	2.07:1		
PROP	13 1/2 x 15 Spitfire		
FUEL CAPACITY	13 gallons		
Notable options: Suntop, Ski tow			

	SPEED			FUEL CONSUMPTION			
	RPM	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, ENGINES CONDITION, PROPELLER CONDITION AND HULL BOTTOM CONDITION. 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.



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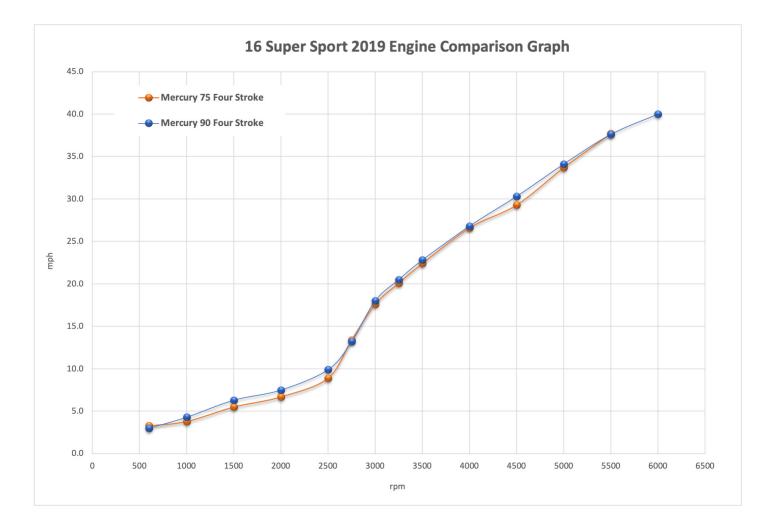
#### WEIGHT SUMMARY

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





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