



170 DAUNTLESS

2017 MODEL YEAR | PERFORMANCE DATA SHEET

TESTING INFORMATION

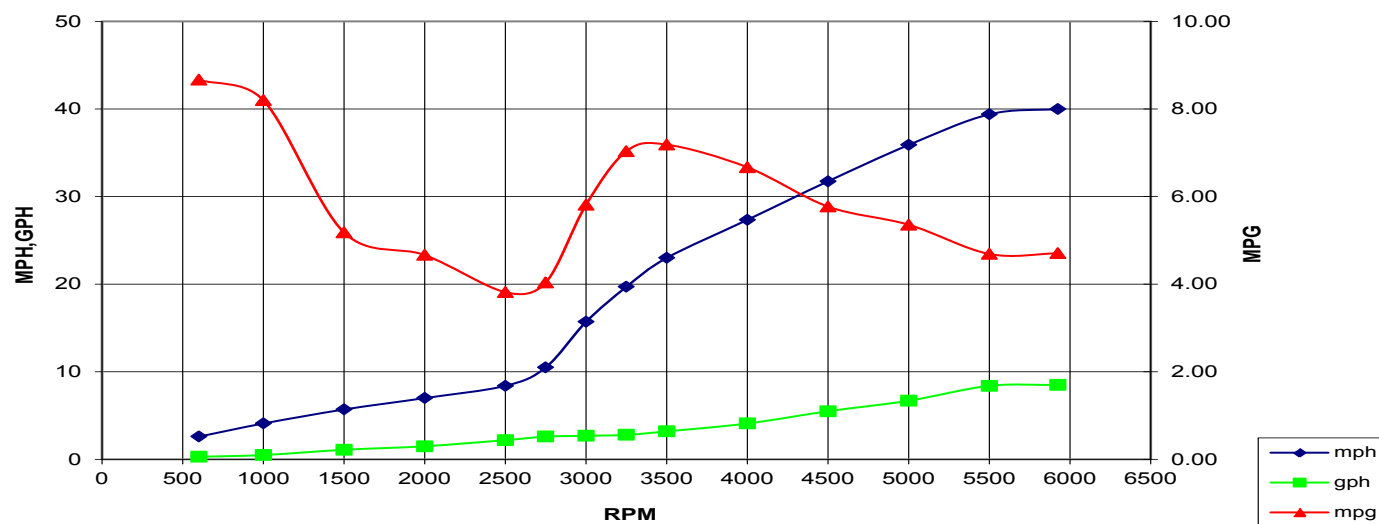
Model: 170 Dauntless
Hull #: USBWCE2182G212
Engine: Mercury 90 FourStroke Command Thrust
Horsepower: 90
Gear Ratio: 2.38 : 1
Prop: 14" x 19" Enertia
Fuel Capacity: 35 gallons
Notable Options: None

WEIGHT SUMMARY

Dry Weight: 2,194 lbs
Fuel: 30 gallons
Water: 0 gallons
Test Gear: 20 lbs
Personnel: 390 lbs
Test Weight: 2,789 lbs

	RPM	Speed		Fuel Consumption			
		mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.6	2.3	0.3	8.67	7.53	273
	1000	4.1	3.6	0.5	8.20	7.12	258
	1500	5.7	4.9	1.1	5.18	4.50	163
	2000	7.0	6.1	1.5	4.67	4.05	147
	2500	8.4	7.3	2.2	3.82	3.32	120
	2750	10.5	9.1	2.6	4.04	3.51	127
	3000	15.7	13.6	2.7	5.81	5.05	183
	3250	19.7	17.1	2.8	7.04	6.11	222
	3500	23.0	20.0	3.2	7.19	6.24	226
	4000	27.4	23.8	4.1	6.67	5.79	210
	4500	31.8	27.6	5.5	5.77	5.01	182
	5000	35.9	31.2	6.7	5.36	4.65	169
	5500	39.4	34.2	8.4	4.69	4.07	148
	5925	40.0	34.7	8.5	4.71	4.09	148
WOT							

Acceleration: Time to plane 4.0 secs
Idle - 10 mph 3.8 secs Idle - 20 mph 6.3 secs Idle - 30 mph 10.1 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.



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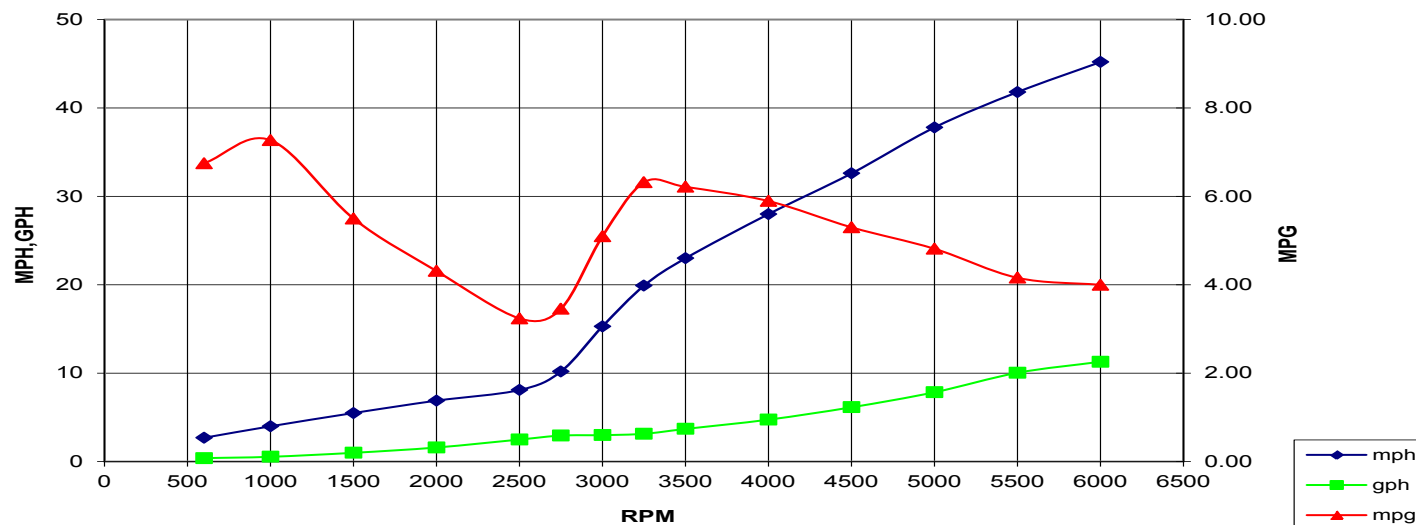
Model: 170 Dauntless
Hull #: USBWCE2182G212
Engine: Mercury 115 FourStroke Command Thrust
Horsepower: 115
Gear Ratio: 2.38 : 1
Prop: 14 1/8" x 21" Enertia
Fuel Capacity: 35 gallons
Notable Options: None

WEIGHT SUMMARY

Dry Weight: 2,194 lbs
Fuel: 25 gallons
Water: 0 gallons
Test Gear: 20 lbs
Personnel: 390 lbs
Test Weight: 2,758 lbs

	RPM	Speed		Fuel Consumption			
		mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.6	2.3	0.4	6.75	5.86	213
	1000	4.0	3.5	0.6	7.27	6.32	229
	1500	5.5	4.8	1.0	5.50	4.78	173
	2000	6.9	6.0	1.6	4.31	3.74	136
	2500	8.1	7.0	2.5	3.24	2.81	102
	2750	10.2	8.9	3.0	3.46	3.00	109
	3000	15.3	13.3	3.0	5.10	4.43	161
	3250	19.9	17.3	3.2	6.32	5.49	199
	3500	23.0	20.0	3.7	6.22	5.40	196
	4000	28.0	24.3	4.8	5.89	5.12	186
	4500	32.6	28.3	6.2	5.30	4.60	167
WOT	5000	37.8	32.8	7.9	4.82	4.18	152
	5500	41.8	36.3	10.1	4.16	3.61	131
	5925	45.2	39.3	10.3	4.00	3.47	126

Acceleration: Time to plane 4.9 secs
Idle - 30 mph 10.2 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.



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170 Dauntless Engine Comparison Graph

