



180 DAUNTLESS

2017 MODEL YEAR | PERFORMANCE DATA SHEET

TESTING INFORMATION

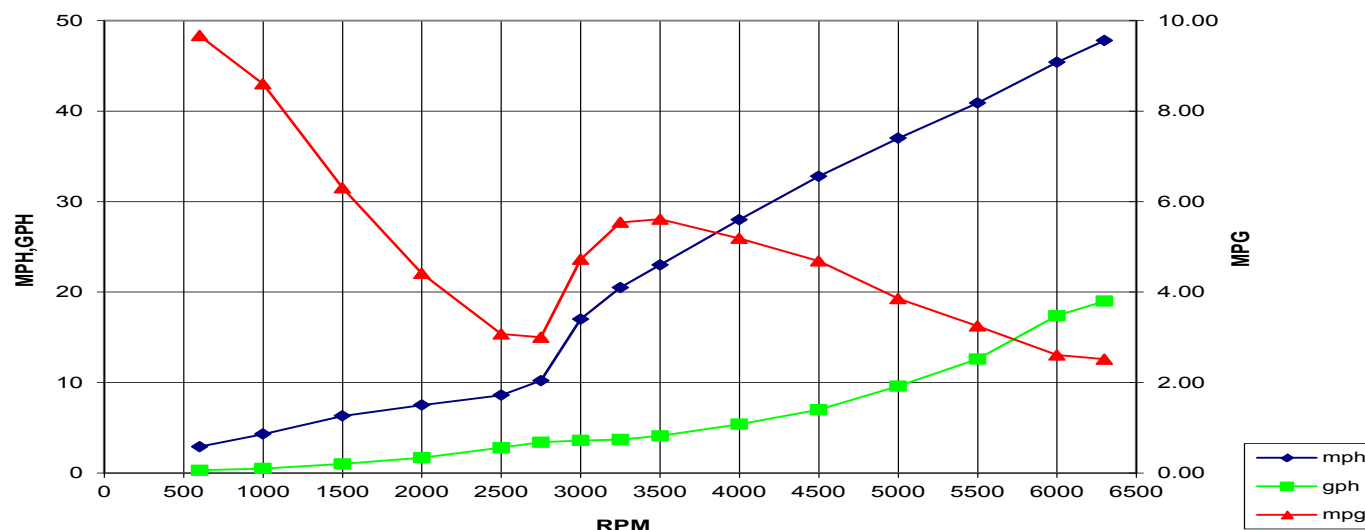
Model: 180 Dauntless
Hull #: DV - 100
Engine: Mercury 150 Verado
Horsepower: 150
Gear Ratio: 2.08 : 1
Prop: 14 1/4" x 18" Eternia
Fuel Capacity: 60 gallons
Notable Options: None
Test Date: 24-April-2007

WEIGHT SUMMARY

Dry Weight: 2,826 lbs
Fuel: 20 gallons
Water: 0 gallons
Test Gear: 0 lbs
Personnel: 355 lbs
Test Weight: 3,304 lbs
Water Conditions: 70° F
Weather Conditions: 80° F

	RPM	Speed		Fuel Consumption			
		mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.9	2.5	0.3	9.67	8.39	522
	1000	4.3	3.7	0.5	8.60	7.47	464
	1500	6.3	5.5	1.0	6.30	5.47	340
	2000	7.5	6.5	1.7	4.41	3.83	238
	2500	8.6	7.5	2.8	3.07	2.67	166
	2750	10.2	8.9	3.4	3.00	2.61	162
	3000	17.0	14.8	3.6	4.72	4.10	255
	3250	20.5	17.8	3.7	5.54	4.81	299
	3500	23.0	20.0	4.1	5.61	4.87	303
	4000	28.0	24.3	5.4	5.19	4.50	280
	4500	32.8	28.5	7.0	4.69	4.07	253
	5000	37.0	32.1	9.6	3.85	3.35	208
	5500	40.9	35.5	12.6	3.25	2.82	175
	6000	45.4	39.4	17.4	2.61	2.27	141
WOT	6300	47.8	41.5	19.0	2.52	2.18	136

Acceleration: Time to plane 3.1 secs
Idle - 30 mph 6.8 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. 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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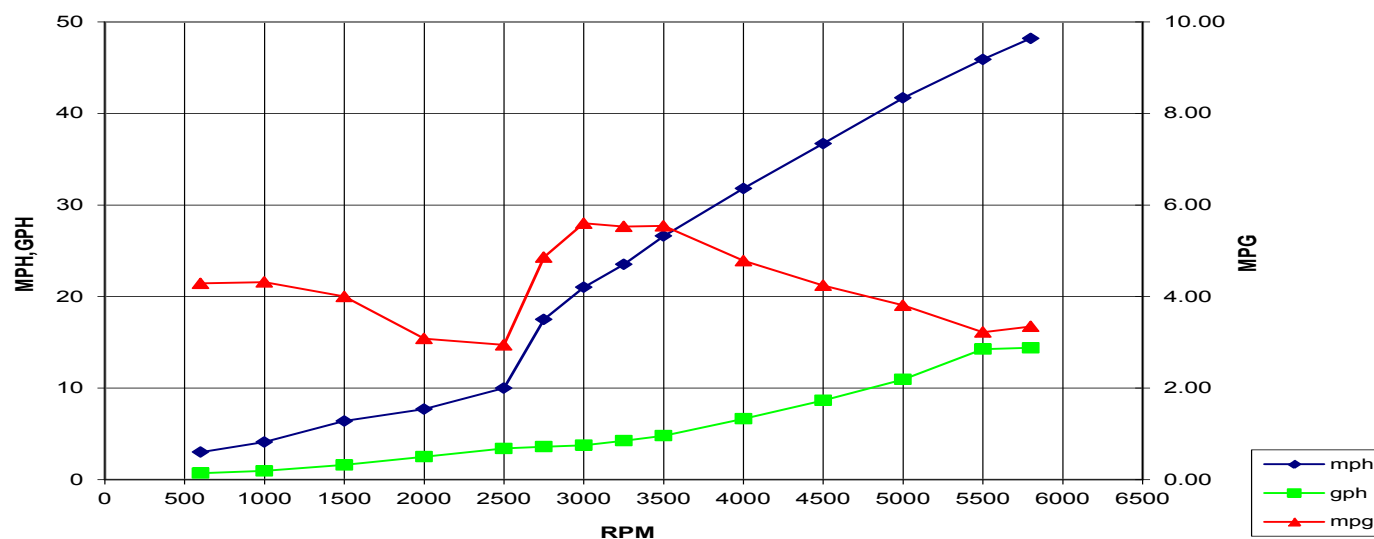
Model: 180 Dauntless
Hull #: USBWCE0862A212
Engine: Mercury 150 EFI FourStroke
Horsepower: 150
Gear Ratio: 1.92 : 1
Prop: 14 1/4" x 18" Enertia
Fuel Capacity: 60 gallons
Notable Options: None
Test Date: 20-January-2012

WEIGHT SUMMARY

Dry Weight: 2,533 lbs
Fuel: 30 gallons
Water: 0 gallons
Test Gear: 0 lbs
Personnel: 345 lbs
Test Weight: 3,063 lbs
Water Conditions: 70° F
Weather Conditions: 80° F

	RPM	Speed		Fuel Consumption			
		mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	3.0	2.6	0.7	4.29	3.72	231
	1000	4.1	3.6	1.0	4.32	3.75	233
	1500	6.4	5.6	1.6	4.00	3.47	216
	2000	7.7	6.7	2.5	3.08	2.67	166
	2500	10.0	8.7	3.4	2.94	2.55	159
	2750	17.5	15.2	3.6	4.86	4.22	263
	3000	21.0	18.2	3.8	5.60	4.86	302
	3250	23.5	20.4	4.3	5.53	4.80	299
	3500	26.6	23.1	4.8	5.54	4.81	299
	4000	31.8	27.6	6.7	4.78	4.15	258
	4500	36.7	31.9	8.7	4.24	3.68	229
	5000	41.7	36.2	11.0	3.81	3.31	206
WOT	5500	45.9	39.9	14.3	3.22	2.80	174
	5800	48.2	41.9	14.4	3.35	2.91	181

Acceleration: Time to plane 3.6 secs
Idle - 30 mph 8.3 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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180 Dauntless Engine Comparison Graph

