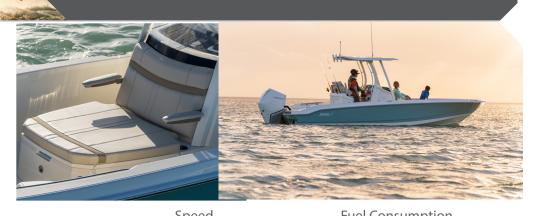
2021 MODEL YEAR 250 DAUNTLESS W W W . B O S T O N W H A L E R . C O M

TEST #1	Test Date: 11-Aug-2020			
MODEL	250 Dauntless			
HULL #	USBWCE0272F021			
ENGINE	Mercury 250 V8 AMS			
HORSEPOWER	250			
GEAR RATIOS	1.85 : 1			
PROP	18P Enertia			
FUEL CAPACITY	90 gal.			
Notable Options: Deluxe Leaning				

Notable Options: Deluxe Leaning Post w/ Storage, Head w/ Pump Out, TRim Tabs, Fiberglass Hardtop, Freshwater Shower, Premium Audio, VHF, 12" Electronics, Active Trim

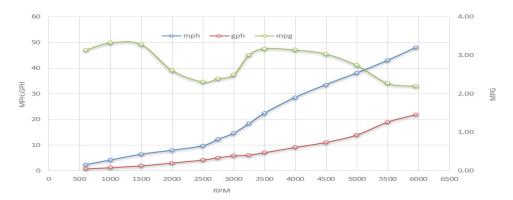
WEIGHTSUMMARY

DRY WEIGHT	4,510 lbs
FUEL	32 gal.
WATER	0 gal.
TEST GEAR	25 lbs
PERSONNEL	360 lbs
TEST WEIGHT	5,092 lbs
WATER CONDITIONS	88° F
WEATHER CONDITIONS	80° F



Speed					Fuel Consumption		
	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.4	2.0	0.8	3.13	2.72	254
	1000	4.2	3.6	1.3	3.32	2.88	296
	1500	6.4	5.6	2.0	3.28	2.85	266
	2000	8.0	6.9	3.1	2.61	2.26	211
	2500	9.7	8.4	4.2	2.31	2.01	187
	2750	12.2	10.6	5.1	2.39	2.08	194
	3000	14.6	12.6	5.9	2.49	2.16	201
	3250	18.3	15.9	6.1	3.00	2.61	243
	3500	22.4	19.4	7.1	3.17	2.75	257
	4000	28.6	24.8	9.1	3.14	2.72	254
	4500	33.5	29.1	11.1	3.03	2.63	246
	5000	38.1	33.0	13.9	2.74	2.38	222
	5500	43.0	37.3	18.9	2.27	1.97	184
WOT	5960	48.0	41.7	21.9	2.20	1.91	178

Acceleration: Time to plane 5.1 secs | Idle - 30 mph - 7.3 secs





2021 MODEL YEAR **250 DAUNTLESS** W W W . B O S T O N W H A L E R . C O M

TEST #	#2 Test Date: 10-August-2020			
MODEL	250 Dauntless			
HULL #	USBWCE0272F021			
ENGINE	Mercury 300 V8 AMS			
HORSEPOWER	300			
GEAR RATIOS	1.85 : 1			
PROP	18P Enertia Eco			
FUELCAPACITY	90 gal.			
Notable Options: Deluxe Leaning Post w/ Storage, Head w/ Pump Out,				

Post w/ Storage, Head w/ Pump Out, Trim Tabs, Fiberglass Hardtop, Freshwater Shower, Premium Audio, VHF, 12" Electronics, Active Trim

WEIGHTSUMMARY

DRY WEIGHT	4,510 lbs
FUEL	44 gal.
WATER	0 gal.
TEST GEAR	25 lbs
PERSONNEL	360 lbs
TEST WEIGHT	5,166 lbs
WATER CONDITIONS	88° F
WEATHER CONDITIONS	86° F

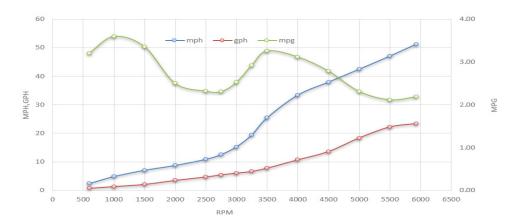


Speed

Fuel Consumption

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.4	2.1	0.8	3.20	2.78	259
	1000	4.9	4.2	1.4	3.59	3.12	291
	1500	7.1	6.1	2.1	3.36	2992	272
	2000	8.8	7.6	3.5	2.50	2.17	203
	2500	10.9	9.5	4.7	2.32	2.01	188
	2750	12.6	10.9	5.5	2.30	2.00	187
	3000	15.3	13.2	6.1	2.52	2.19	204
	3250	19.4	16.8	6.7	2.92	2.53	236
	3500	25.4	22.1	7.8	3.26	2.83	264
	4000	33.4	29.0	10.7	3.12	2.71	252
	4500	37.9	32.9	13.6	2.79	2.42	226
	5000	42.4	36.8	18.4	2.31	2.01	187
	5500	47.0	40.8	22.2	2.12	1.84	171
WOT	5930	51.2	44.4	23.4	2.19	1.90	177

Acceleration: Time to plane 5.3 secs | Idle - 30 mph - 7.5 secs





2021 MODEL YEAR 250 DAUNTLESS W W W . B O S T O N W H A L E R . C O M

TEST #3	Test Date: 27-July-2020			
MODEL	250 Dauntless			
HULL #	USBWCE0272F021			
ENGINE	Mercury 350 Verado			
HORSEPOWER	350			
GEAR RATIOS	1.75 : 1			
PROP	17P Enertia			
FUEL CAPACITY	90 gal.			
Notable Options: Deluxe Leaning Post w/ Storage, Head w/ Pump Out, Trim Tabs, Fiberglass Hardtop, Freshwater				

Shower, Premium Audio, VHF, 12" Electronics, Active Trim

WEIGHTSUMMARY

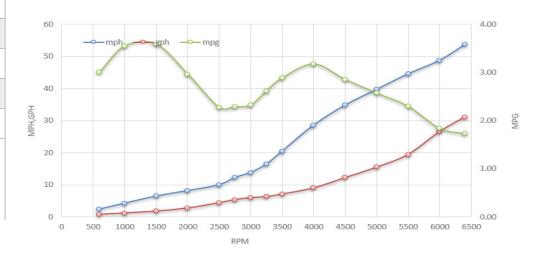
DRY WEIGHT	4,593 lbs
FUEL	45 gal.
WATER	0 gal.
TEST GEAR	25 lbs
PERSONNEL	360 lbs
TEST WEIGHT	5,255 lbs
WATER CONDITIONS	86° F
WEATHER CONDITIONS	82° F



Fuel Consumption

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.4	2.1	0.8	3.00	2.61	243
	1000	4.3	3.7	1.2	3.54	3.08	287
	1500	6.5	5.6	1.8	3.58	3.11	290
	2000	8.2	7.1	2.8	2.96	2.57	240
	2500	10.0	8.7	4.4	2.27	1.97	184
	2750	12.3	10.6	5.4	2.29	1.99	185
	3000	13.8	12.0	6.0	2.32	2.01	188
	3250	16.5	14.3	6.3	2.61	2.27	212
	3500	20.5	17.8	7.1	2.88	2.50	233
	4000	28.6	24.8	9.0	3.17	2.75	257
	4500	34.8	30.2	12.2	2.85	2.48	231
	5000	39.7	34.5	15.5	2.57	2.23	208
	5500	44.6	38.7	19.4	2.30	1.99	186
	6000	48.8	42.3	26.5	1.84	1.60	149
WOT	6400	53.7	46.6	31.1	1.73	1.50	140

Acceleration: Time to plane 5.2 secs | Idle - 30 mph - 6.9 secs





2021 MODEL YEAR 250 DAUNTLESS w w w . B O S T O N W H A L E R . C O M

TEST #4	Test Date: 27-July-2020
MODEL	250 Dauntless
HULL #	USBWCE0272F021
ENGINE	Mercury 400 Verado
HORSEPOWER	400
GEAR RATIOS	1.75 : 1
PROP	17P Enertia
FUEL CAPACITY	90 gal.
Notable Options	: Deluxe LEaning

Notable Options: Deluxe Leaning Post w/ Storage, Head w/ Pump Out, Trim Tabs, Fiberglass Hardtop, Freshwater Shower, Premium Audio, VHF, 12" Electronics, Active Trim

WEIGHT SUM-

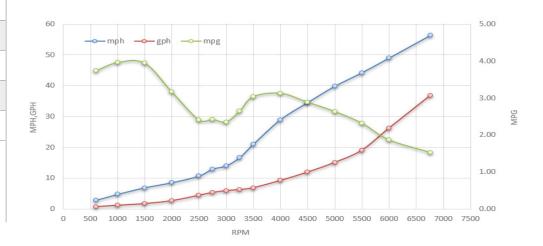
DRY WEIGHT	4,593 lbs
FUEL	39 gal.
WATER	0 gal.
TEST GEAR	25 lbs
PERSONNEL	360 lbs
TEST WEIGHT	5,218 lbs
WATER CONDITIONS	87° F
WEATHER CONDITIONS	90° F



Fuel Consumption

	Speca				Гастсопзатраон			
	RPM	mph	knots	gph	mpg	nmpg	range (mi)	
Idle	600	2.8	2.4	0.8	3.73	3.24	302	
	1000	4.8	4.1	1.2	3.96	3.44	321	
	1500	6.9	6.0	1.8	3.94	3.42	319	
	2000	8.6	7.4	2.7	3.17	2.75	257	
	2500	10.7	9.3	4.5	2.40	2.09	195	
	2750	13.0	11.2	5.4	2.42	2.10	196	
	3000	14.0	12.2	6.0	2.35	2.04	191	
	3250	16.7	14.5	6.3	2.64	2.30	214	
	3500	21.0	18.2	6.9	3.04	2.64	246	
	4000	29.0	25.1	9.3	3.13	2.72	254	
	4500	34.5	30.0	12.0	2.89	2.51	234	
	5000	39.8	34.6	15.1	2.64	2.29	213	
	5500	44.2	38.4	19.1	2.32	2.01	188	
	6000	49.0	42.5	26.2	1.89	1.62	151	
WOT	6760	56.3	48.9	36.8	1.53	1.33	124	

Acceleration: Time to plane 3.9 secs | Idle - 30 mph - 7.3 secs







250 Dauntless Engine Comparison Graph

