

# 240 VANTAGE

2022 MODEL YEAR



## TEST #1

Test Date:  
30-March-2020

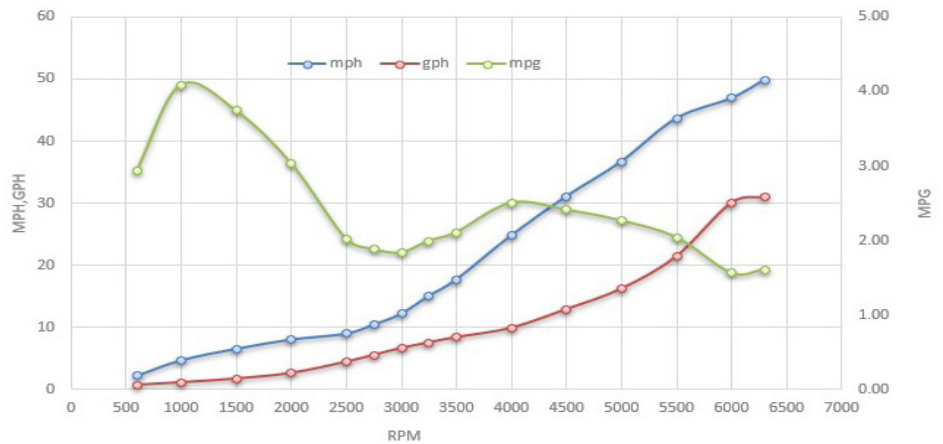
MODEL	240 Vantage
HULL #	USBWCE0781J920
ENGINE	Mercury 350 L6 DTS
HORSEPOWER	350
GEAR RATIOS	1.75 : 1
PROP	17P Enertia
FUEL CAPACITY	111 gal.
Notable Options: Bow Tow Eye, Bow Boarding Ladder, Windlass Fiberglass Hardtop	

## WEIGHT SUMMARY

DRY WEIGHT	5805 LBS
FUEL	50 gal.
WATER	0 gal.
TEST GEAR	25 lbs
PERSONNEL	335 lbs
TEST WEIGHT	6,473
WATER CONDITIONS	80° F
WEATHER CONDITIONS	70° F

	Speed			Fuel Consumption			
	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.2	1.9	0.8	2.93	2.55	293
	1000	4.7	4.1	1.2	4.09	3.55	408
	1500	6.6	5.7	1.8	3.74	3.25	374
	2000	8.1	7.0	2.7	3.04	2.64	303
	2500	9.0	7.8	4.5	2.02	1.76	202
	2750	10.5	9.1	5.6	1.88	1.64	188
	3000	12.2	10.6	6.7	1.83	1.59	183
	3250	15.1	13.1	7.6	1.99	1.73	199
	3500	17.7	15.4	8.4	2.11	1.83	211
	4000	24.8	21.5	9.9	2.51	2.18	250
	4500	31.1	27.0	12.9	2.41	2.09	241
	5000	36.7	31.9	16.2	2.27	1.97	226
	5500	43.7	37.9	21.4	2.04	1.77	204
	6000	46.9	40.7	30.0	1.56	1.36	156
WOT	6300	49.9	43.3	31.0	1.61	1.40	161

Acceleration: Time to plane 6.2 secs | Idle - 30 mph - 8.6 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.

# 240 VANTAGE

2022 MODEL YEAR



## TEST #2

Test Date:  
30-March-2020

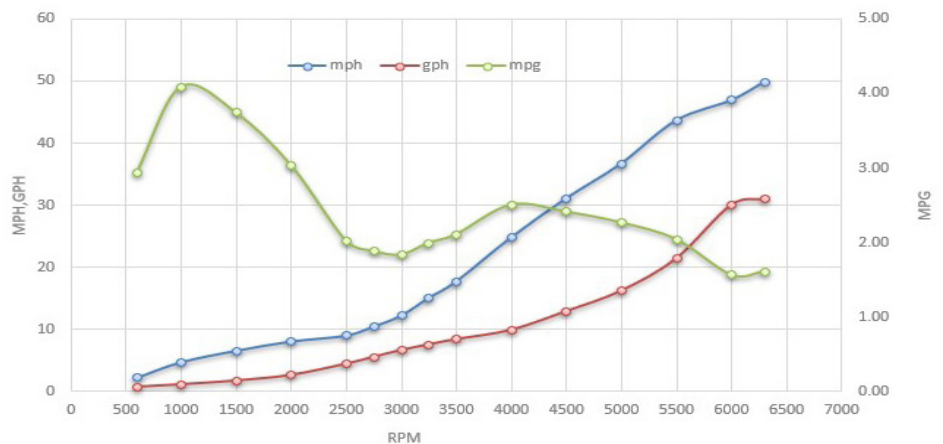
MODEL	240 Vantage
HULL #	USBWCE0781J920
ENGINE	Mercury 400 Verado
HORSEPOWER	400
GEAR RATIOS	1.75 :1
PROP	17P Enertia
FUEL CAPACITY	111 gal.
Notable Options: Bow Tow Eye, Bow Boarding Ladder, Windlass Fiberglass Hardtop	

	Speed			Fuel Consumption			
	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.2	1.9	0.8	2.93	2.55	293
	1000	4.3	3.7	1.2	3.54	3.08	354
	1500	6.9	5.9	1.8	3.81	3.30	380
	2000	8.3	7.2	2.7	3.06	2.65	305
	2500	9.1	7.9	4.5	2.02	1.76	202
	2750	10.0	9.1	5.5	1.81	1.57	181
	3000	12.5	10.0	6.8	1.84	1.60	184
	3250	14.6	12.6	7.5	1.94	1.68	194
	3500	17.9	14.6	8.3	2.15	1.87	215
	4000	24.2	17.9	10.0	2.43	2.11	242
	4500	31.5	24.2	12.7	2.49	2.16	248
	5000	37.3	31.5	15.8	2.37	2.06	237
	5500	42.3	37.3	21.1	2.01	1.74	201
	6000	47.3	41.1	29.5	1.60	1.39	160
WOT	6650	52.6	45.6	37.4	1.41	1.22	141

## WEIGHT SUMMARY

DRY WEIGHT	5805 LBS
FUEL	43 gal.
WATER	0 gal.
TEST GEAR	25 lbs
PERSONNEL	335 lbs
TEST WEIGHT	6,429
WATER CONDITIONS	81° F
WEATHER CONDITIONS	76° F

Acceleration: Time to plane 6.2 secs | Idle - 30 mph - 8.6 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.

# 240 VANTAGE

2022 MODEL YEAR



## TEST #3

Test Date:  
20-June-2020

MODEL	240 Vantage
HULL #	USBWCE0007F021
ENGINE	Mercury 300 V8 AMS
HORSEPOWER	300
GEAR RATIOS	1.85 :1
PROP	18P Enertia Eco
FUEL CAPACITY	111 gal.

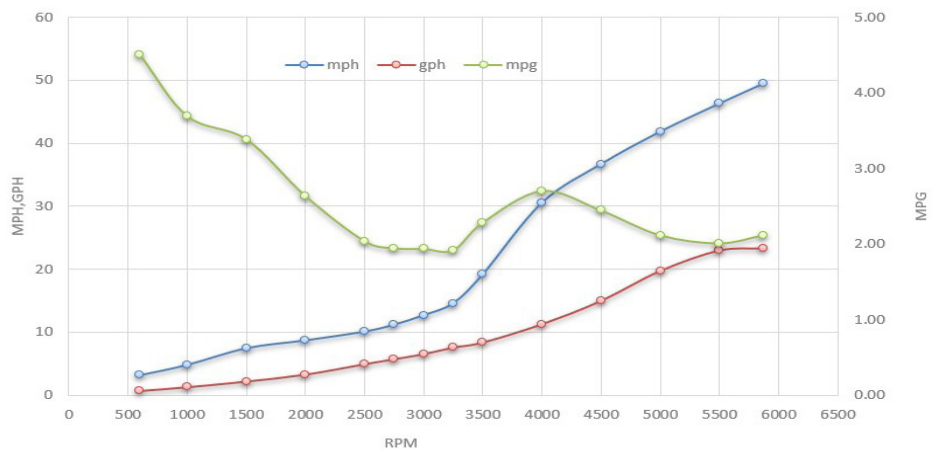
Notable Options: Anchor Windlass, Vacu-Flush Head, SS Rub Rail, Water Sports Tower, Fresh Water Shower, Air Compressor System, Stereo, VHF, 12" Electronics

	Speed			Fuel Consumption			
	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	3.2	2.7	0.7	4.50	3.91	450
	1000	4.8	4.2	1.3	3.69	3.21	369
	1500	7.5	6.5	2.2	3.39	2.94	338
	2000	8.7	7.6	3.3	2.64	2.29	263
	2500	10.1	8.8	5.0	2.04	1.77	204
	2750	11.2	9.7	5.8	1.95	1.69	195
	3000	12.7	11.0	6.6	1.94	1.68	194
	3250	14.6	12.7	7.6	1.92	1.67	192
	3500	19.2	16.7	8.4	2.29	1.98	228
	4000	30.6	26.5	11.3	2.70	2.35	270
	4500	36.7	31.9	15.0	2.45	2.12	244
	5000	41.9	36.3	19.8	2.12	1.84	212
	5500	46.3	40.2	23.0	2.01	1.75	201
WOT	5870	49.5	42.9	23.4	2.12	1.84	212

Acceleration: Time to plane 6.3 secs | Idle - 30 mph - 8.8 secs

## WEIGHT SUMMARY

DRY WEIGHT	5354 LBS
FUEL	68 gal.
WATER	0 gal.
TEST GEAR	25 lbs
PERSONNEL	360 lbs
TEST WEIGHT	6,157
WATER CONDITIONS	87° F
WEATHER CONDITIONS	83° F



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.



# 240 VANTAGE

2022 MODEL YEAR



## TEST #4

Test Date:  
11-June-2020

MODEL	240 Vantage
HULL #	USBWCE0007F021
ENGINE	Mercury 250 V8 AMS
HORSEPOWER	250
GEAR RATIOS	1.85 :1
PROP	18P Enertia
FUEL CAPACITY	111 gal.

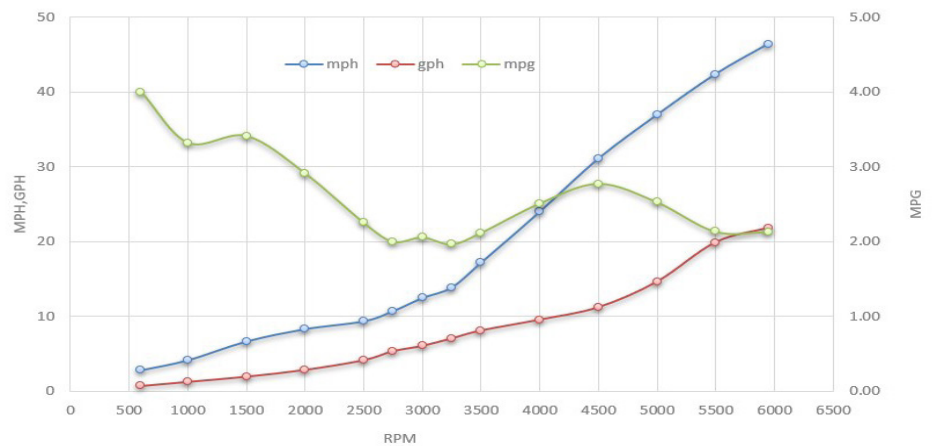
Notable Options: Anchor Windlass, Vacu-Flush Head, SS Rub Rail, Water Sports Tower, Fresh Water Shower, Air Compressor System, Stereo, VHF, 12" Electronics

	Speed			Fuel Consumption			
	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.8	2.4	0.7	4.00	3.47	400
	1000	4.2	3.6	1.3	3.32	2.88	332
	1500	6.7	5.8	2.0	3.41	2.96	341
	2000	8.3	7.2	2.9	2.91	2.53	291
	2500	9.4	8.1	4.2	2.25	1.96	225
	2750	10.7	9.3	5.4	2.00	1.74	200
	3000	12.5	10.8	6.1	2.06	1.76	206
	3250	13.9	12.0	7.1	1.96	1.71	196
	3500	17.2	14.9	8.1	2.12	1.84	212
	4000	24.0	20.8	9.6	2.51	2.18	251
	4500	31.1	27.0	11.2	2.77	2.41	277
	5000	36.9	32.0	14.6	2.53	2.19	252
	5500	42.4	36.8	19.9	2.13	1.85	213
WOT	5950	46.4	40.3	21.8	2.13	1.85	213

## WEIGHT SUMMARY

DRY WEIGHT	5,354 LBS
FUEL	58 gal.
WATER	0 gal.
TEST GEAR	25 lbs
PERSONNEL	360 lbs
TEST WEIGHT	6,096
WATER CONDITIONS	89° F
WEATHER CONDITIONS	85° F

Acceleration: Time to plane 6.6 secs | Idle - 30 mph - 9.2 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.

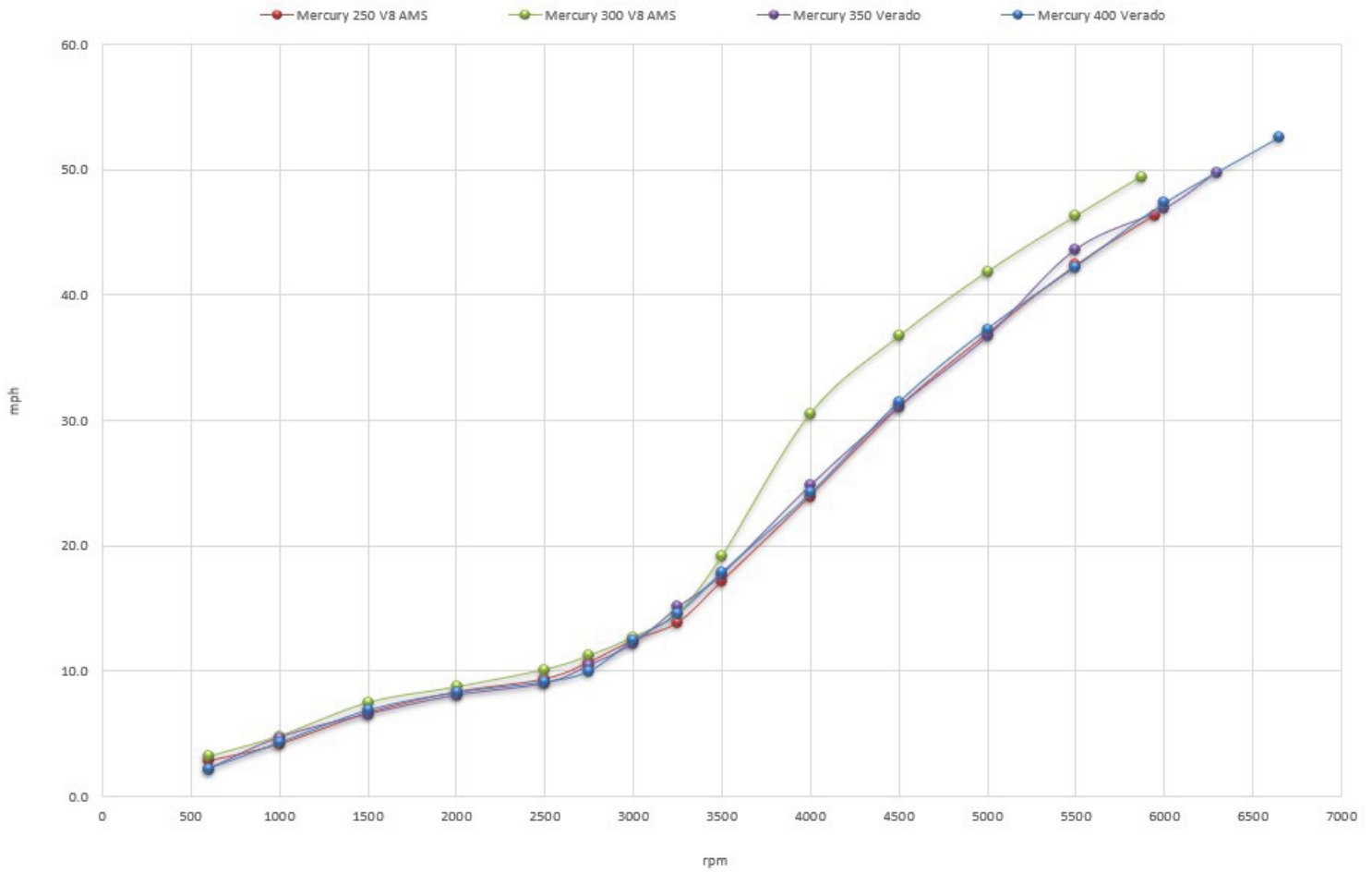


# 240 VANTAGE

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### 240 Vantage Engine Comparison Graph



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.