



320 VANTAGE

TEST #1

Test Date: 03-July-2018

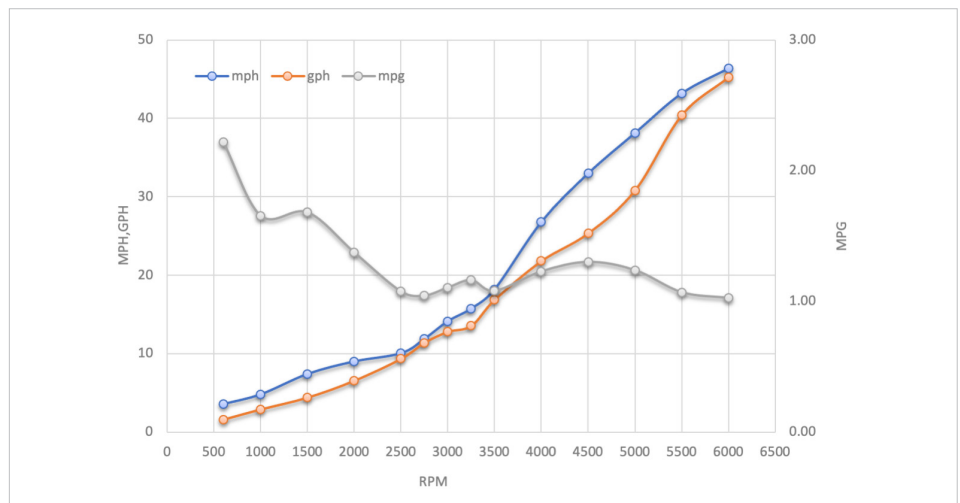
MODEL	320 Vantage
HULL #	USBWCE2732E818
ENGINE	Dual Mercury® 250 V8 AMS
HORSEPOWER	500
GEAR RATIOS	1.85 :1
PROP	14 5/8" x 17" Rev 4
FUEL CAPACITY	285 gallons
Notable options: SS rub rail, Bow ladder, Cockpit table, Retractable sunshade	

	SPEED			FUEL CONSUMPTION			
	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	3.6	3.1	1.6	2.22	1.93	569
	1000	4.8	4.2	2.9	1.66	1.44	425
	1500	7.4	6.4	4.4	1.68	1.46	431
	2000	9.0	7.8	6.6	1.37	1.19	352
	2500	10.1	8.7	9.4	1.07	0.93	276
	2750	11.9	10.3	11.4	1.04	0.91	268
	3000	14.2	12.3	12.8	1.11	0.96	284
	3250	15.8	13.7	13.6	1.16	1.01	298
	3500	18.2	15.8	16.9	1.08	0.94	277
	4000	26.8	23.3	21.8	1.23	1.07	315
	4500	33.0	28.7	25.4	1.30	1.13	334
	5000	38.2	33.1	30.8	1.24	1.08	318
	5500	43.2	37.5	40.4	1.07	0.93	274
	WOT	6000	46.4	40.3	45.3	1.03	0.89

WEIGHT SUMMARY

DRY WEIGHT	N/A
FUEL	131 gallons
WATER	0 gallons
TEST GEAR	20 lbs
PERSONNEL	390 lbs
TEST WEIGHT	N/A
WATER CONDITIONS	82° F
WEATHER CONDITIONS	80° F

ACCELERATION: TIME TO PLANE 6.8 SECS | IDLE - 30 MPH - 10.3 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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320 VANTAGE

TEST #2

Test Date: 02-July-2018

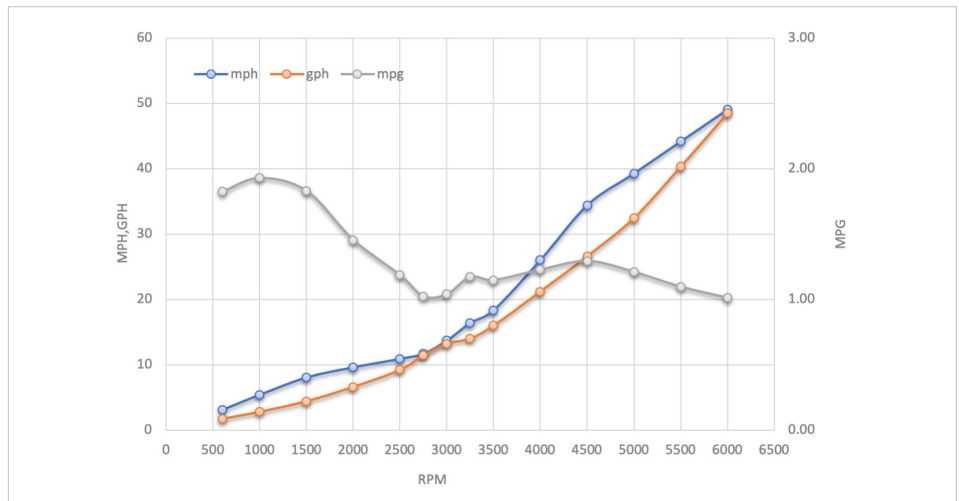
MODEL	320 Vantage
HULL #	USBWCE2732E818
ENGINE	Dual Mercury® 300 V8 AMS
HORSEPOWER	600
GEAR RATIOS	1.85 :1
PROP	14 5/8" x 18" Rev 4
FUEL CAPACITY	285 gallons
Notable options: SS rub rail, Bow ladder, Cockpit table, Retractable sunshade	

	SPEED			FUEL CONSUMPTION			
	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	3.1	2.7	1.7	1.82	1.58	468
	1000	5.4	4.7	2.8	1.93	1.67	495
	1500	8.1	7.0	4.4	1.83	1.59	469
	2000	9.6	8.3	6.6	1.45	1.26	373
	2500	10.9	9.5	9.2	1.18	1.03	304
	2750	11.7	10.2	11.5	1.02	0.89	262
	3000	13.7	11.9	13.2	1.04	0.90	266
	3250	16.4	14.2	14.0	1.17	1.02	300
	3500	18.4	15.9	16.0	1.15	1.00	294
	4000	26.0	22.6	21.2	1.23	1.07	315
	4500	34.4	29.9	26.6	1.29	1.12	332
	5000	39.3	34.1	32.5	1.21	1.05	310
	5500	44.2	38.3	40.3	1.10	0.95	281
	WOT	6000	49.1	42.6	48.5	1.01	0.88

WEIGHT SUMMARY

DRY WEIGHT	N/A
FUEL	131 gallons
WATER	0 gallons
TEST GEAR	20 lbs
PERSONNEL	390 lbs
TEST WEIGHT	N/A
WATER CONDITIONS	84° F
WEATHER CONDITIONS	85° F

ACCELERATION: TIME TO PLANE 6.7 SECS | IDLE - 30 MPH - 9.5 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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320 VANTAGE

TEST #3

Test Date: 29-April-2019

MODEL	320 Vantage
HULL #	USBWCE2343C919
ENGINE	Dual Mercury® 400 Verado®
HORSEPOWER	800
GEAR RATIOS	1.75 : 1
PROP	14 5/8" x 17" Rev 4
FUEL CAPACITY	285 gallons

Notable options: Beach boarding ladder, Bow table, Cockpit table, VHF radio, 16" electronics, 4 kW radome

WEIGHT SUMMARY

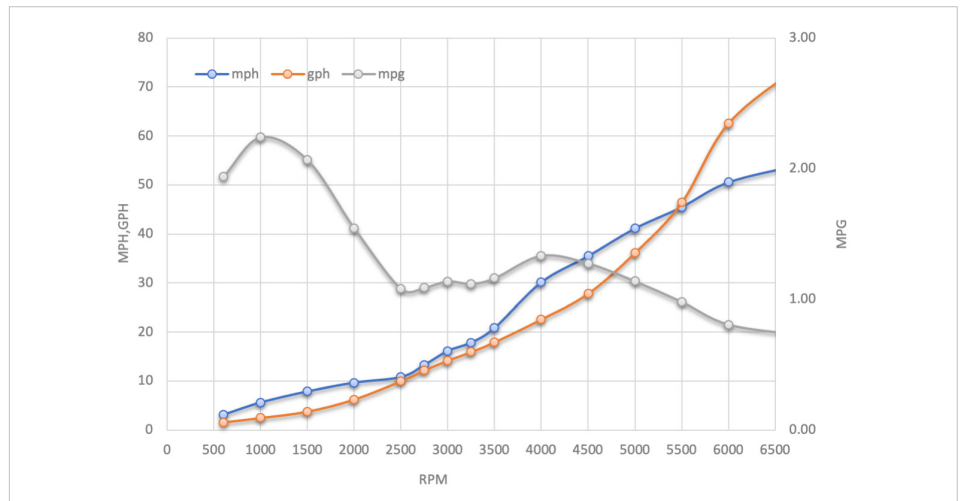
DRY WEIGHT	11,105 lbs
FUEL	131 gallons
WATER	0 gallons
TEST GEAR	25 lbs
PERSONNEL	425 lbs
TEST WEIGHT	12,361 lbs
WATER CONDITIONS	76° F
WEATHER CONDITIONS	79° F

SPEED

FUEL CONSUMPTION

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	3.1	2.7	1.6	1.94	1.68	497
	1000	5.6	4.9	2.5	2.24	1.95	575
	1500	7.9	6.8	3.8	2.07	1.79	530
	2000	9.7	8.4	6.3	1.54	1.34	396
	2500	10.8	9.4	10.0	1.08	0.94	277
	2750	13.3	11.5	12.2	1.09	0.95	280
	3000	16.2	14.0	14.2	1.14	0.99	292
	3250	17.9	15.5	16.0	1.12	0.97	287
	3500	20.9	18.1	18.0	1.16	1.01	298
	4000	30.2	26.2	22.6	1.33	1.16	342
	4500	35.5	30.8	27.9	1.27	1.11	327
	5000	41.2	35.7	36.2	1.14	0.99	292
	5500	45.5	39.5	46.4	0.98	0.85	252
	6000	50.6	43.9	62.6	0.81	0.70	207
WOT	6800	54.3	47.2	75.0	0.72	0.63	186

ACCELERATION: TIME TO PLANE 8.4 SECS | IDLE - 30 MPH - 8.7 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.

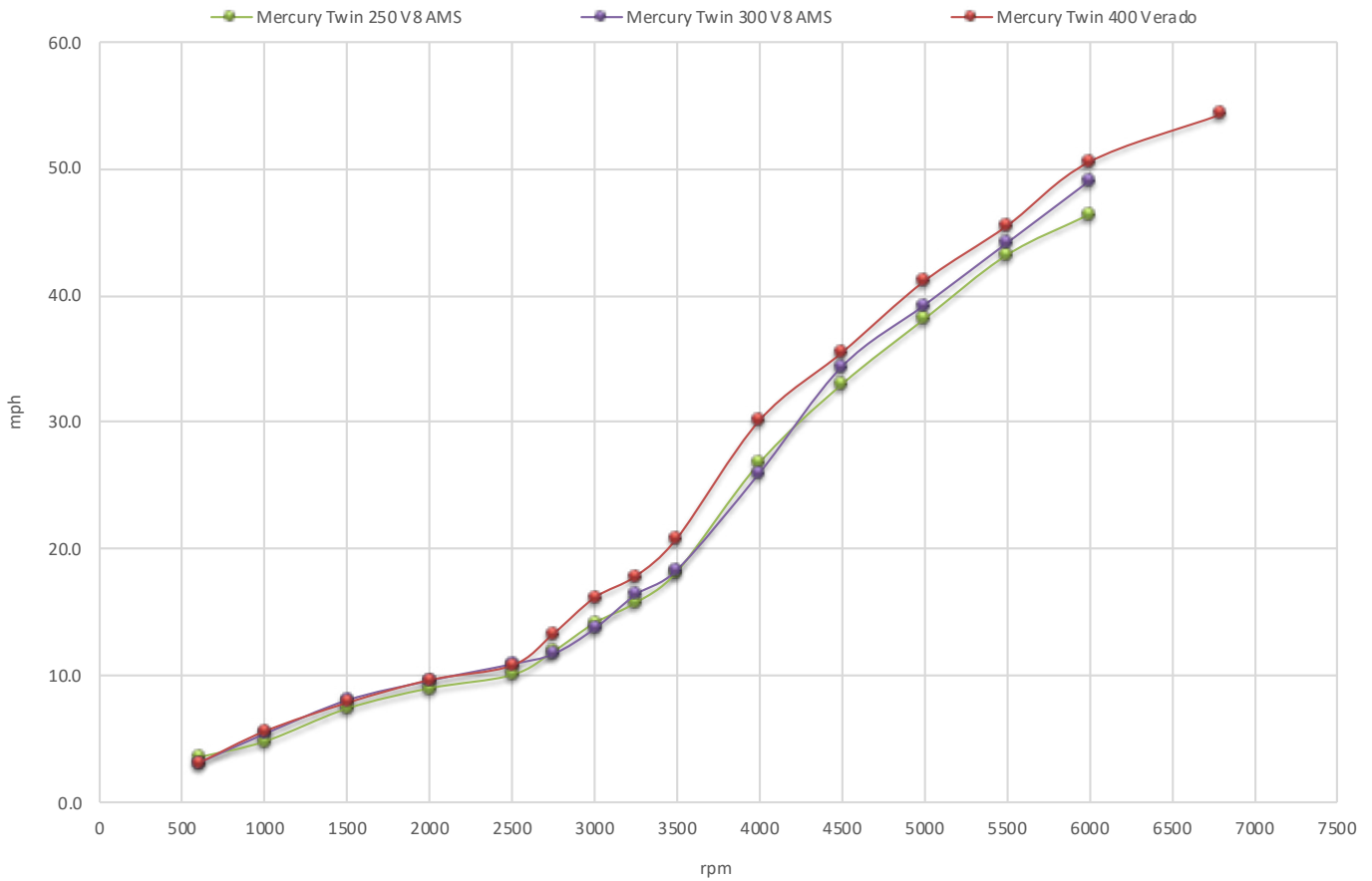


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320 VANTAGE

320 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.



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