



420 OUTRAGE

TEST #1

Test Date: 8-December-2021

MODEL	420 Outrage
HULL #	BWCE0012F122
ENGINE	Triple Mercury® 600 Verado® V12
HORSEPOWER	1800
GEAR RATIOS	2.50:1
PROP	27.5P Verado 12
FUEL CAPACITY	700 gallons

Notable options: Joystick Piloting, Full Side Glass, Teak Detail, Canvas Package, Gyro, Diesel Generator, Radar, 16" Electronics, Upper Station with Outriggers and Joystick Piloting, Scuba Tank Rack

SPEED

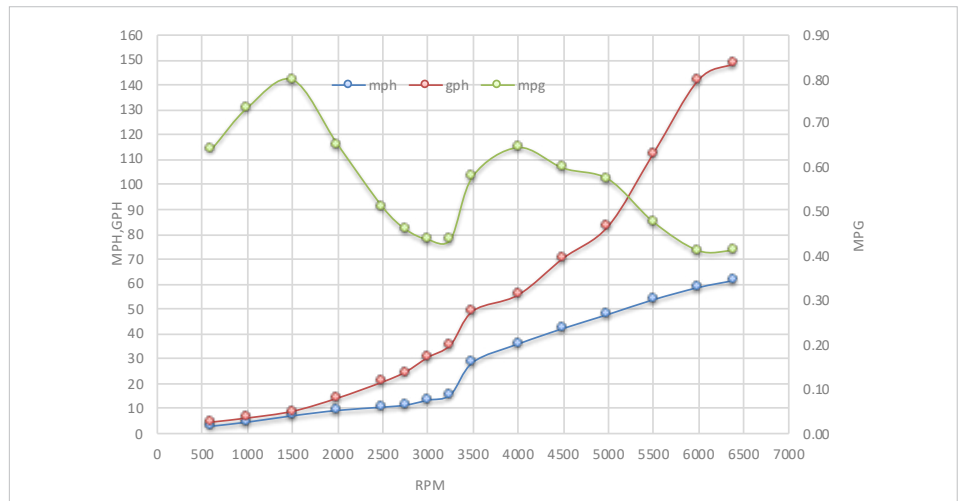
FUEL CONSUMPTION

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	3.1	2.7	4.7	0.66	0.57	415
	1000	5.0	4.3	6.2	0.80	0.70	506
	1500	7.7	6.6	9.0	0.85	0.74	537
	2000	9.4	8.2	13.3	0.71	0.62	447
	2500	10.7	9.2	22.7	0.47	0.41	295
	2750	11.4	9.9	26.8	0.42	0.37	267
	3000	12.3	10.6	29.3	0.42	0.36	263
	3250	14.2	12.3	35.7	0.40	0.35	251
	3500	27.9	24.2	50.1	0.56	0.48	351
	4000	34.5	29.9	67.2	0.51	0.45	323
	4500	40.4	35.1	76.6	0.53	0.46	332
	5000	45.6	39.6	95.8	0.48	0.41	300
	5500	51.2	44.4	130.6	0.39	0.34	247
	6000	58.5	50.8	147.8	0.40	0.34	249
WOT	6320	61.0	52.9	149.8	0.41	0.35	256

WEIGHT SUMMARY

DRY WEIGHT	N/A
FUEL	476 gallons
WATER	5 gallons
TEST GEAR	25 lbs
PERSONNEL	360 lbs
TEST WEIGHT	N/A
WATER CONDITIONS	70° F
WEATHER CONDITIONS	67° F

ACCELERATION: TIME TO PLANE 6.7 SECS | IDLE - 30 MPH - 7.7 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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420 OUTRAGE

TEST # 2

Test Date: 12-August-2019

MODEL	420 Outrage
HULL #	USBWCE0009F920
ENGINE	Quad Mercury® 400 Verado®
HORSEPOWER	1600
GEAR RATIOS	1.75:1
PROP	19P Rev 4 XP
FUEL CAPACITY	700 gallons*

Notable options: Mercury Joystick Piloting, All chain windlass rode, Summer kitchen, Full side glass, Bow table, Cockpit table, Gyro, Diesel generator, Radar, Cockpit folding seat, 16" electronics

WEIGHT SUMMARY

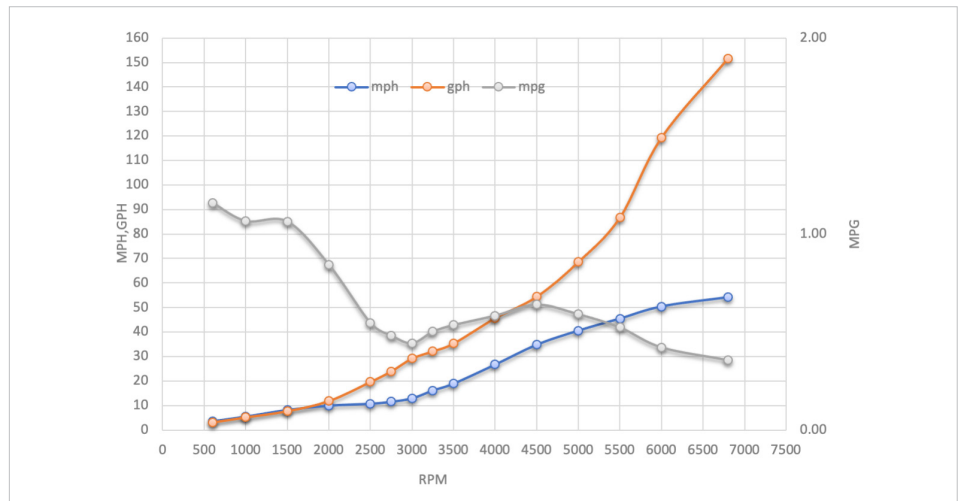
DRY WEIGHT	27193 LBS
FUEL	340 gallons
WATER	20 gallons
TEST GEAR	25 lbs
PERSONNEL	340 LBS
TEST WEIGHT	29816 LBS
WATER CONDITIONS	83° F
WEATHER CONDITIONS	86° F

SPEED

FUEL CONSUMPTION

	RPM	mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	3.7	3.2	3.2	1.16	1.01	730
	1000	5.6	4.8	5.2	1.07	0.93	672
	1500	8.3	7.2	7.8	1.06	0.92	671
	2000	10.0	8.7	11.9	0.84	0.73	532
	2500	10.8	9.3	19.7	0.55	0.48	345
	2750	11.6	10.0	24.0	0.48	0.42	304
	3000	13.0	11.2	29.2	0.44	0.39	279
	3250	16.2	14.0	32.2	0.50	0.44	316
	3500	19.0	16.5	35.4	0.54	0.47	338
	4000	26.7	23.2	45.7	0.58	0.51	368
	4500	34.8	30.2	54.4	0.64	0.56	403
	5000	40.6	35.2	68.6	0.59	0.51	372
	5500	45.5	39.5	86.8	0.52	0.45	330
	6000	50.4	43.7	119.4	0.42	0.37	266
WOT	6800	54.1	47.0	151.7	0.36	0.31	225

ACCELERATION: TIME TO PLANE 11.4 SECS | IDLE - 30 MPH - 10.8 SECS



*FUEL CAPACITY ACCURATE TO MODEL YEAR 2023 AND NEWER

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.

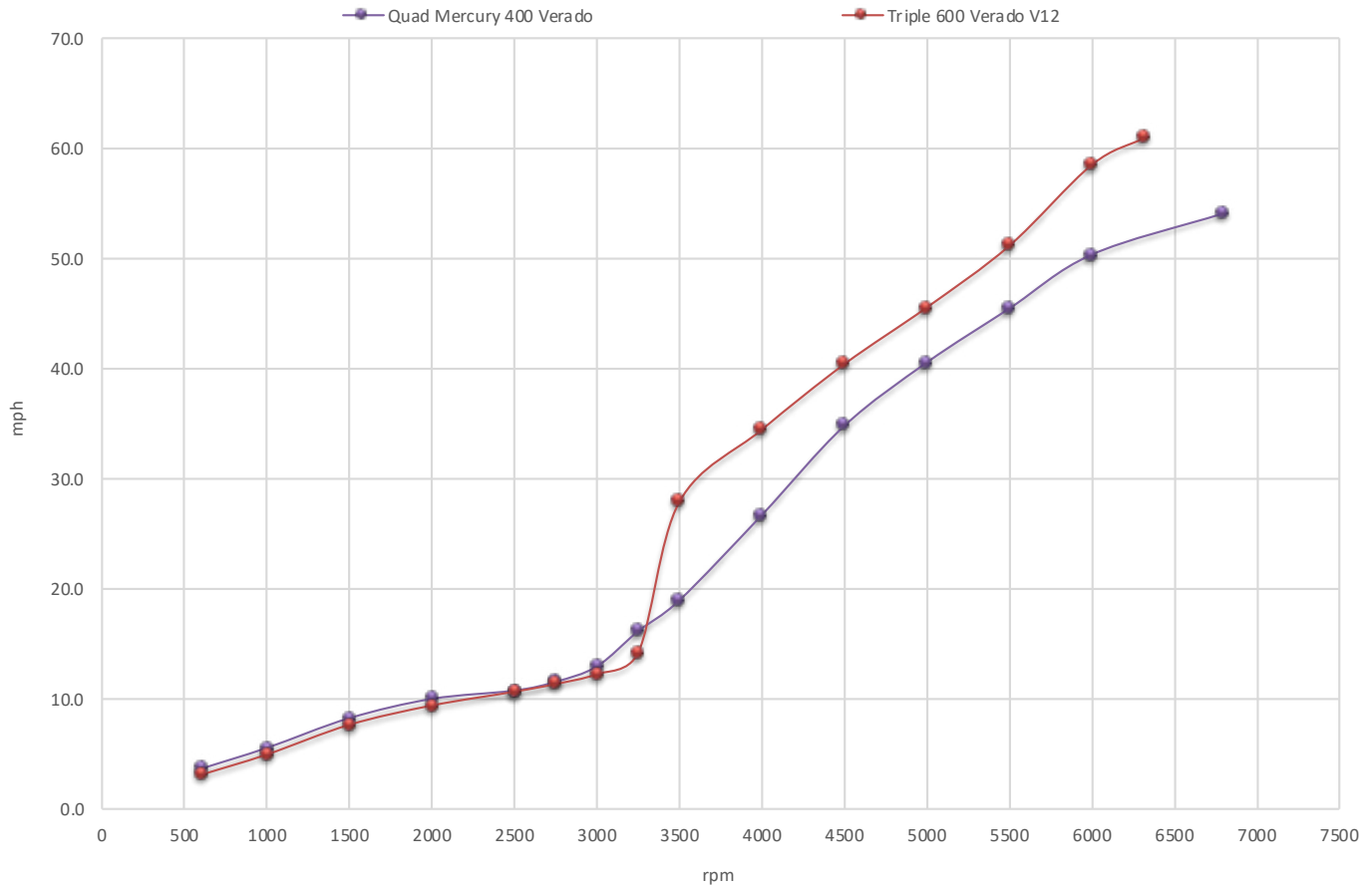


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420 OUTRAGE

420 Outrage Engine Comparison Graph



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