

2027

420 Outrage



Test #1

TEST DATE: 9/16/2025

Model	420 OR - 1004
Hull #	USBWCP0035F526
Engine	Quad Mercury 425 V10 Verado
Horsepower	1700
Gear Ratios	2.08:1
Prop	22P Revolution X
Fuel Capacity	700 gal
Notable Options: Bow Thruster, Summer Kitchen, Fishbox Chiller, Full Side Glass, Outriggers, Audio, Gyro, Generator	

WEIGHT SUMMARY

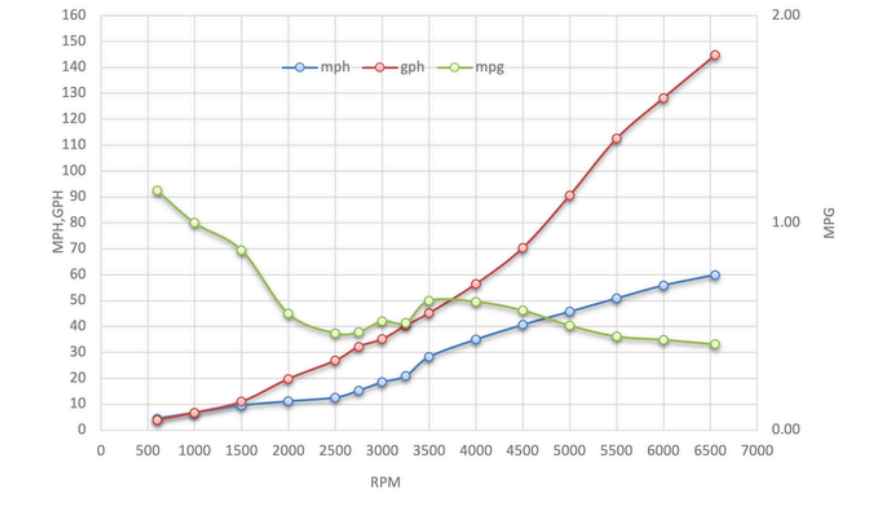
Dry Weight:	26150 lbs
Fuel:	513 gal
Water:	0 gal
Diesel	13 gal
Test Gear:	25 lbs
Personnel:	410 lbs
Test Weight:	29833 lbs
Water Conditions:	60 deg F
Weather Conditions:	55 deg F

SPEED

	RPM	MPH	KNOTS	GPH	MPG	NMPG	RANGE ⁽¹⁴⁰⁾
IDLE	600	4.5	3.9	3.9	1.16	1.00	728
	1000	6.7	5.8	6.7	1.00	0.87	630
	1500	9.5	8.2	11.0	0.87	0.75	547
	2000	11.1	9.6	19.8	0.56	0.49	354
	2500	12.6	10.9	26.9	0.47	0.41	294
	2750	15.3	13.2	32.2	0.47	0.41	298
	3000	18.5	16.0	35.1	0.53	0.46	331
	3250	20.9	18.1	40.3	0.52	0.45	326
	3500	28.2	24.5	45.2	0.62	0.54	393
	4000	35.0	30.4	56.4	0.62	0.54	390
WOT	4500	40.7	35.3	70.4	0.58	0.50	364
	5000	45.7	39.7	90.6	0.50	0.44	318
	5500	50.9	44.2	112.5	0.45	0.39	285
	6000	55.9	48.5	128.2	0.44	0.38	274
	6550	59.9	52.0	144.7	0.41	0.36	261

FUEL CONSUMPTION

ACCELERATION: TIME TO PLANE 11.4 SECS | IDLE - 30 MPH - 10.1 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.



2027

420 Outrage



Test #2

TEST DATE: 12/8/2021

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 gal
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	

WEIGHT SUMMARY

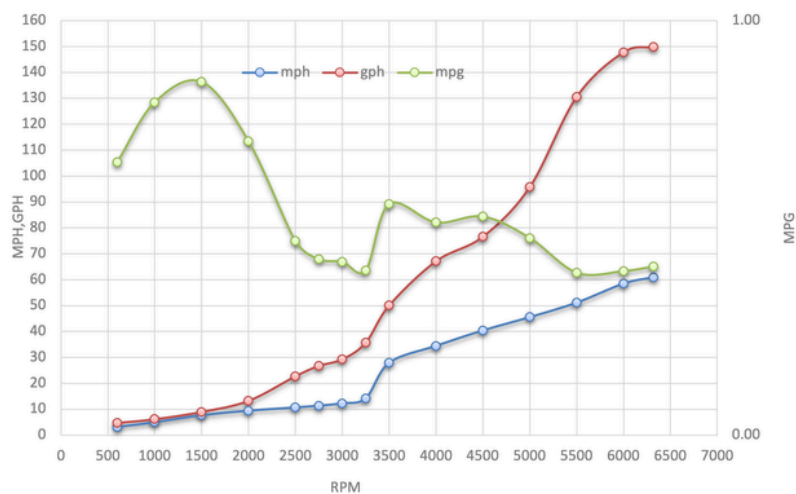
Dry Weight	N/A
Fuel	476 gal
Water	5 gal
Test Gear	25 lbs
Personnel	360 lbs
Test Weight	N/A
Water Conditions	70 deg F
Weather Conditions	67 deg F

SPEED

	RPM	MPH	KNOTS	GPH	MPG	NMPG	RANGE ⁽⁹⁰⁾
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

FUEL CONSUMPTION

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.

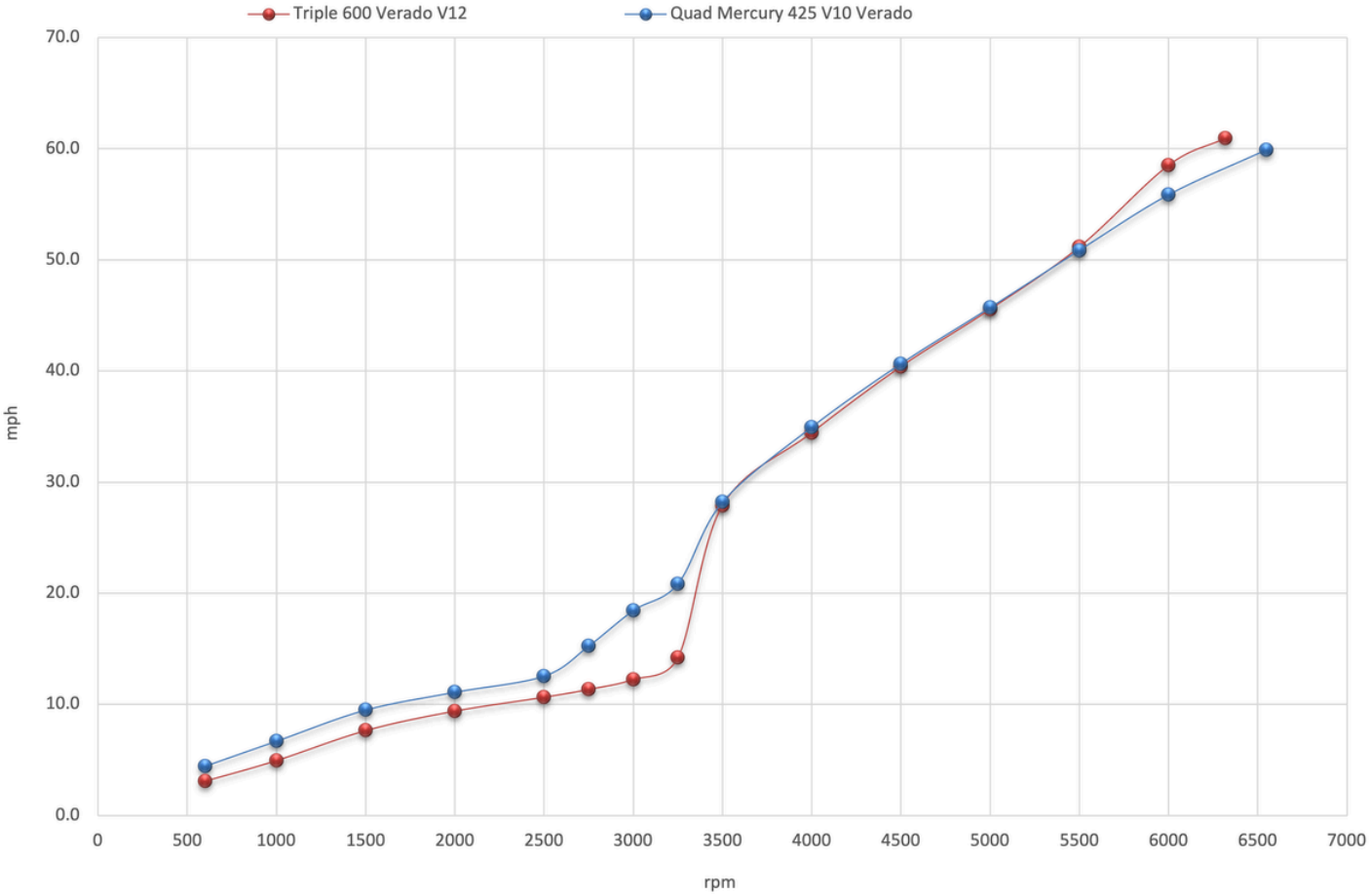


2027

420 Outrage



420 Outrage 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.

