

2019 MODEL YEAR

345 CONQUEST



TEST #1

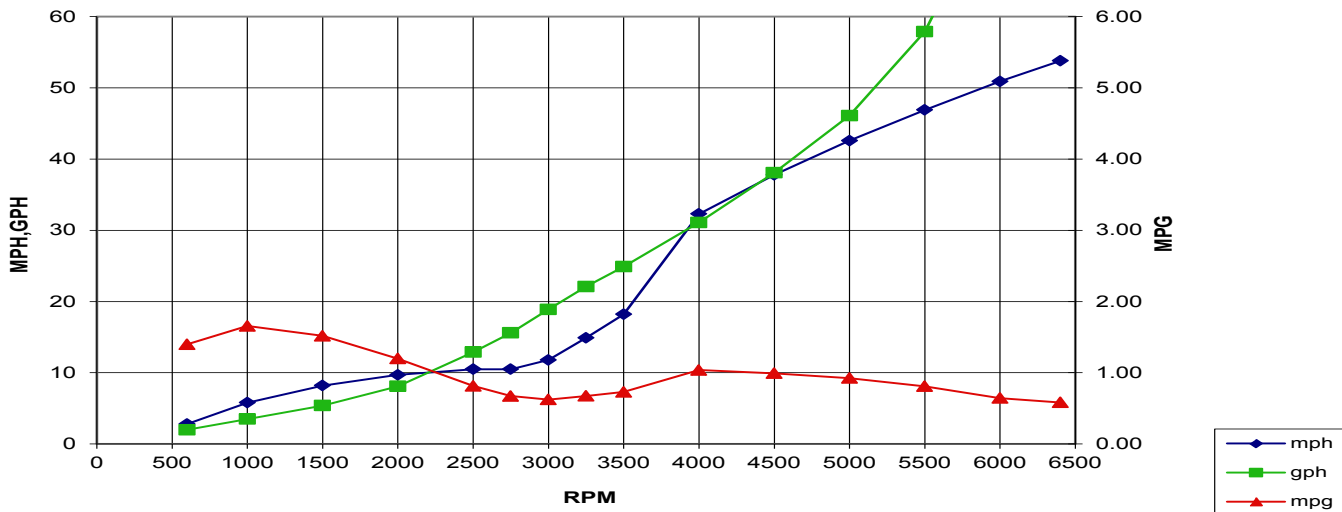
Model: 345 Conquest
 Hull #: USBWCE1875D515
 Engine: Triple Mercury 350 Verados
 Horsepower: 1050
 Gear Ratio: 1.75:1
 Prop: 16" x 17" Enertia Eco
 Fuel Capacity: 421 gallons
 Notable Options: Joystick Piloting, Windlass Chain, Electric SunShade, Starboard Cockpit Bench Seat
 Test Date: 02-June-2015

WEIGHT SUMMARY

Dry Weight: lbs
 Fuel: 200 gallons
 Water: 40 gallons
 Test Gear: 25 lbs
 Personnel: 350 lbs
 Test Weight: 19,390 lbs
 Water Conditions: 65° F
 Weather Conditions: 68° F

	RPM	Speed		Fuel Consumption			
		mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.8	2.4	2.0	1.40	1.22	530
	1000	5.8	5.0	3.5	1.66	1.44	628
	1500	8.2	7.1	5.4	1.52	1.32	575
	2000	9.7	8.4	8.1	1.20	1.04	454
	2500	10.5	9.1	12.9	0.81	0.71	308
	2750	10.5	9.1	15.6	0.67	0.58	255
	3000	11.8	10.2	18.9	0.62	0.54	237
	3250	14.9	12.9	22.1	0.67	0.59	255
	3500	18.2	15.8	24.9	0.73	0.63	277
	4000	32.3	28.0	31.1	1.04	0.90	394
	4500	37.8	32.8	38.1	0.99	0.86	376
	5000	42.6	37.0	46.1	0.92	0.80	350
	5500	46.9	40.7	57.9	0.81	0.70	307
WOT	6000	50.9	44.2	79.1	0.64	0.56	244
	6400	53.8	46.7	92.2	0.58	0.51	221

Acceleration: Time to plane 7.7 secs
 Idle - 30 mph 9.7 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, engine 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.