

PERFORMANCE SUMMARY

Top Speed

(mph @ rpm)

48.8 mph/6229 rpm

Acceleration

0 - 20 mph (seconds)

8.39

Acceleration

0 - 30 mph (seconds)

13.97



Test Date

July 26, 2021

Air Temperature (°F)

90

Elevation (ft)

48

Sea State

Calm

Wind Velocity Range (mph)

5

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	350
Cylinders	6
Drive or gear model and ratio	Standard 1.75
Engine Height (in)	5.0, 5.0
Engine Setback (in)	42.0, 42.0
Engine Length (in)	25, 25

PROPELLER

Mercury Name	Enertia ECO
Material	Stainless Steel
Pitch	17.0, 17.0
Number of Blades	3

BOAT

Boat Brand	Beneteau
Boat Model	32 Gran Turismo
Boat Type	Yacht
Boat Material	Fiberglass
Length (ft)	32.8
Beam (ft)	10.11
Fuel Tank Capacity (gal)	212
Steering Type	Joystick
Dry Boat Weight (lbs)	11,851

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	2.7	1.5	1.9	393
1000	5.3	2.5	2.1	455
1500	7.1	4.1	1.7	370
2000	8.7	6	1.4	306
2500	9.7	11.6	0.8	177
3000	10.5	17.1	0.6	130
3500	13.4	22.9	0.6	124
4000	28.6	25.3	1.1	240
4500	35	31.2	1.1	238
5000	40	36.4	1.1	233
5500	43.8	47	0.9	198
6000	47.6	60.6	0.8	167

