BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
46.5 mph/6138 rpm

Acceleration
0 - 20 mph (seconds)
9.37

Acceleration
0 - 30 mph (seconds)
15.66

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Elevation (ft)	Sea State	Wind Velocity Range (mph)
July 26, 2021	94	48	Calm	7

ENGINE

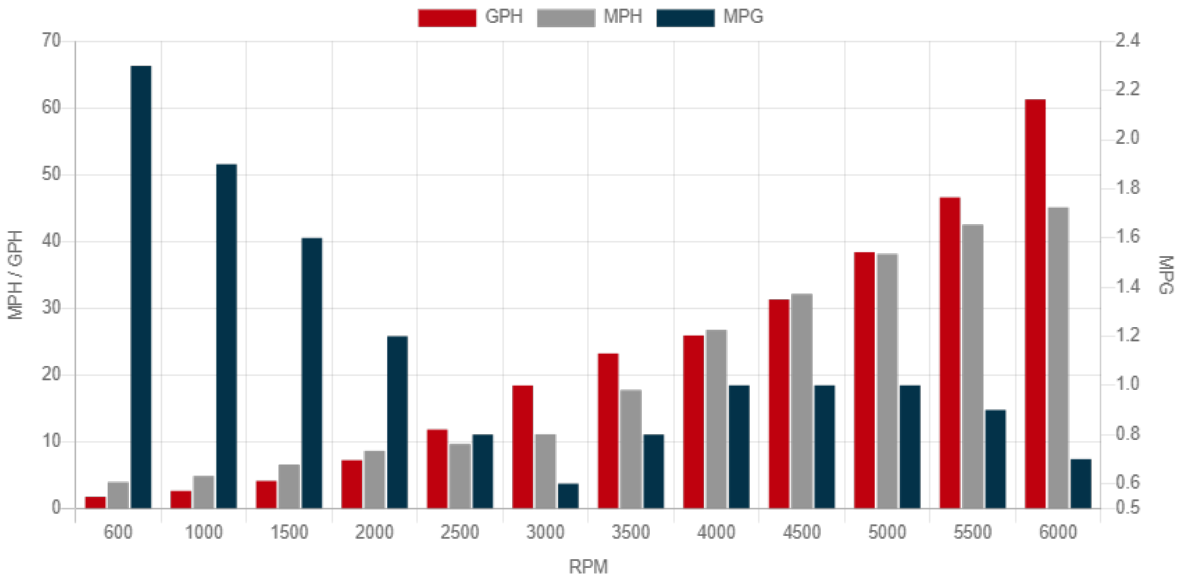
Number of Engines	2
Engine	Verado
Horsepower	350
Cylinders	6
Drive or gear model and ratio	Standard 1.75
Engine Height (in)	5.0, 5.0
Engine Setback (in)	42.0, 42.0
Engine Length (in)	25, 25

PROPELLER

Mercury Name	Revolution 4
Material	Stainless Steel
Pitch	17.0, 17.0
Number of Blades	4

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	3.9	1.7	2.3	490
1000	4.8	2.6	1.9	392
1500	6.5	4.1	1.6	341
2000	8.6	7.2	1.2	255
2500	9.6	11.8	0.8	173
3000	11.1	18.4	0.6	127
3500	17.7	23.2	0.8	162
4000	26.7	25.9	1	218
4500	32.1	31.3	1	217
5000	38.1	38.4	1	211
5500	42.5	46.6	0.9	193
6000	45.1	61.3	0.7	156