BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
57.4 mph/6842 rpm

Acceleration
0 - 20 mph (seconds)
4.12

Acceleration
0 - 30 mph (seconds)
6.82

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Elevation (ft)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
August 20, 2020	74	1270	Calm	7	Freshwater

ENGINE

Number of Engines	1
Engine	Verado
Horsepower	400
Cylinders	6
Drive or gear model and ratio	HD Straight 1.75
Engine Length (in)	25

PROPELLER

Mercury Name	Enertia
Material	Stainless Steel
Pitch	17
Number of Blades	3

BOAT

Boat Brand	Manitou
Boat Model	SES Bench
Boat Type	Pontoon
Boat Material	Aluminum
Length (ft)	25
Beam (ft)	8.5
Fuel Tank Capacity (gal)	43
Steering Type	Hydraulic Steering
Dry Boat Weight (lbs)	3,885

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	4.8	0.9	5.6	239
1000	4.9	1.3	3.7	158
1500	6.9	2	3.5	151
2000	9.2	2.8	3.3	142
2500	14	4.1	3.4	146
3000	18.6	5.5	3.4	146
3500	21.6	8.1	2.7	114
4000	25.8	10.3	2.5	107
4500	31	13	2.4	102
5000	37.8	17	2.2	95
5500	45	19.2	2.3	100
6000	48.8	32.1	1.5	65
6500	54.4	35.5	1.5	66

