BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
50.9 mph/6271 rpm

Acceleration
0 - 20 mph (seconds)
4.6

Acceleration
0 - 30 mph (seconds)
7.8

MERCURY
GO BOLDLY.®

Test Date	Elevation (ft)	Fresh/Salt Water
July 15, 2019	859	Freshwater

ENGINE

Number of Engines	1
Engine	Verado
Horsepower	350
Cylinders	6
Drive or gear model and ratio	HD Straight 1.75
Engine Length (in)	20

PROPELLER

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

BOAT

Boat Brand	Harris
Boat Model	Grand Mariner 250
Boat Type	Pontoon
Boat Material	Aluminum
Length (ft)	25
Beam (ft)	8.5
Fuel Tank Capacity (gal)	63
Steering Type	Power Steering
Dry Boat Weight (lbs)	3,954

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	2	0.8	2.6	166
1000	4.1	1.2	3.5	221
1500	6.3	1.7	3.6	228
2000	8.5	2.6	3.3	207
2500	13.1	3.8	3.4	217
3000	18.5	5.4	3.5	218
3500	23	7.2	3.2	201
4000	27.7	9.5	2.9	183
4500	32.4	12.6	2.6	163
5000	38.2	15.5	2.5	155
5500	43.2	19.3	2.2	141
6000	46.7	25	0	0

