

PERFORMANCE SUMMARY

Top Speed

(mph @ rpm)

48.2 mph/6001 rpm

Acceleration

0 - 20 mph (seconds)

3.87

Acceleration

0 - 30 mph (seconds)

6.24



Test Date

July 26, 2023

Air Temperature (°F)

78

Elevation (ft)

859

Sea State

Calm

Wind Velocity Range (mph)

12

Fresh/Salt Water

Freshwater

ENGINE

Number of Engines	1
Engine	Verado
Horsepower	300
Cylinders	8
Drive or gear model and ratio	Standard 1.85
Engine Height (in)	1.5
Engine Setback (in)	12.5
Engine Length (in)	20

PROPELLER

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

BOAT

Boat Brand	Harris
Boat Model	230 Sunliner
Boat Type	Pontoon
Boat Material	Aluminum
Length (ft)	24.4
Beam (ft)	8.5
Fuel Tank Capacity (gal)	50
Steering Type	Power Steering
Dry Boat Weight (lbs)	4,057

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	1.8	0.8	2.2	111
1000	4.8	1.3	3.7	183
1500	6.8	2.2	3.1	155
2000	8.8	3.3	2.7	133
2500	12.3	4.1	3	149
3000	19.8	5.8	3.4	171
3500	26	8	3.2	162
4000	31.1	10	3.1	155
4500	36	12.7	2.8	141
5000	40.1	16.6	2.4	120
5500	43.4	20.4	2.1	106
6000	48.2	22.8	2.1	103

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