

PERFORMANCE SUMMARY

Top Speed

(mph @ rpm)

63.2 mph/6350 rpm

Acceleration

0 - 20 mph (seconds)

4.94

Acceleration

0 - 30 mph (seconds)

7.44



Test Date

August 3, 2023

Air Temperature (°F)

75

Elevation (ft)

1470

Sea State

Choppy

Wind Velocity Range (mph)

8

Fresh/Salt Water

Freshwater

ENGINE

Number of Engines	1
Engine	Verado
Horsepower	400
Cylinders	10
Drive or gear model and ratio	V10 AMS 2.08
Engine Length (in)	20

PROPELLER

Mercury Name	Revolution X
Material	Stainless Steel
Pitch	27
Number of Blades	4

BOAT

Boat Brand	Crestliner
Boat Model	2250 Authority
Boat Type	Aluminum/Deep V
Boat Material	Aluminum
Length (ft)	22.9
Beam (ft)	8.5
Fuel Tank Capacity (gal)	54
Steering Type	Power Steering
Dry Boat Weight (lbs)	2,175

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	3.4	0.9	3.6	194
1000	6.3	1.8	3.5	190
1500	8.2	3.4	2.4	129
2000	13.2	5.7	2.3	124
2500	20.1	7.3	2.8	151
3000	28	8.4	3.5	189
3500	34.4	10.2	3.4	181
4000	38	12.8	3	160
4500	44.7	18.3	2.4	131
5000	55	24.8	2.2	118
5500	61.8	29.9	2.1	111
6000	62.1	30.6	2	107
6350	63.2	32	1.8	97

