

PERFORMANCE SUMMARY

Top Speed

(mph @ rpm)

68.7 mph/6602 rpm
Acceleration

0 - 20 mph (seconds)

2.91
Acceleration

0 - 30 mph (seconds)

4.38
Test Date

May 7, 2025

Boat Weight as Tested (lb)

8,403

Air Temperature (°F)

72

Elevation (ft)

856

Sea State

Calm

Wind Velocity Range (mph)

6

Fresh/Salt Water

Freshwater

ENGINE

Number of Engines	2
Engine	500R
Horsepower	500
Cylinders	8
Drive or gear model and ratio	Standard 1.6
Engine Height (in)	4, 4
Engine Setback (in)	11, 11
Engine Length (in)	25, 25

PROPELLER

Mercury Name	Ventura
Material	Stainless Steel
Pitch	21, 21
Number of Blades	4

BOAT

Boat Brand	Godfrey
Boat Model	XP2700
Boat Type	Pontoon
Boat Material	Aluminum
Length (ft)	27
Beam (ft)	8.6
Fuel Tank Capacity (gal)	123
Steering Type	Joystick
Dry Boat Weight (lbs)	5,542

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
700	4.2	2.2	1.9	238
1000	6.3	3.9	1.6	200
1500	8.4	6.7	1.2	152
2000	12.8	9.3	1.4	169
2500	19	13.4	1.4	174
3000	23	18	1.3	157
3500	28.8	23.1	1.2	153
4000	35.5	30.8	1.2	141
4500	42.2	40	1.1	130
5000	48.7	49.9	1	120
5500	54.9	60.3	0.9	112
6000	61.6	80	0.8	95
6400	64.6	100	0.6	79

