

PERFORMANCE SUMMARY

Top Speed

(mph @ rpm)

63.6 mph/6428 rpm

Acceleration

0 - 20 mph (seconds)

2.89

Acceleration

0 - 30 mph (seconds)

4.22



Test Date

May 10, 2023

Air Temperature (°F)

67

Elevation (ft)

875

Sea State

Calm

Wind Velocity Range (mph)

7

Fresh/Salt Water

Freshwater

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	400
Cylinders	10
Drive or gear model and ratio	V10 AMS 2.08
Engine Height (in)	2.1, 2.1
Engine Setback (in)	11.0, 11.0
Engine Length (in)	25, 25

PROPELLER

Mercury Name	Revolution X
Material	Stainless Steel
Pitch	23.0, 23.0
Number of Blades	4

BOAT

Boat Brand	Bennington
Boat Model	27RSBX2
Boat Type	Pontoon
Boat Material	Aluminum
Length (ft)	28.3
Beam (ft)	10
Fuel Tank Capacity (gal)	108
Steering Type	Joystick
Dry Boat Weight (lbs)	4,791

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	3.6	1.9	1.9	201
1000	5.3	3.3	1.6	175
1500	10	6	1.7	181
2000	13.8	8.5	1.6	174
2500	20.8	9.9	2.1	226
3000	25.9	14.3	1.8	195
3500	33.7	19.2	1.8	189
4000	39.6	24.6	1.6	173
4500	44.6	30.3	1.5	158
5000	49.1	39.1	1.3	135
5500	54.1	50.1	1.1	116
6000	59.1	60.9	1	104

