

PERFORMANCE SUMMARY

Top Speed

(mph @ rpm)

61.9 mph/6756 rpm

Acceleration

0 - 20 mph (seconds)

5.4

Acceleration

0 - 30 mph (seconds)

8.57



Test Date

August 17, 2020

Air Temperature (°F)

86

Elevation (ft)

712

Sea State

Calm

Wind Velocity Range (mph)

4

Fresh/Salt Water

Freshwater

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	400
Cylinders	6
Drive or gear model and ratio	Standard 1.75
Engine Height (in)	0.0, 0.0
Engine Setback (in)	0.0, 0.0
Engine Length (in)	20, 20

PROPELLER

Mercury Name	Revolution 4 XP
Material	Stainless Steel
Pitch	19.0, 19.0
Number of Blades	4

BOAT

Boat Brand	Sea Ray
Boat Model	SLX 310
Boat Type	Runabout
Boat Material	Fiberglass
Length (ft)	33
Beam (ft)	10
Fuel Tank Capacity (gal)	158
Steering Type	Joystick
Dry Boat Weight (lbs)	10,335

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	2.8	1.3	2.2	351
1000	5.7	2.2	2.5	401
1500	8.3	4.1	2	321
2000	9.7	7.1	1.4	214
2500	13.3	10.6	1.3	197
3000	19.5	15	1.3	206
3500	23.4	18.2	1.3	203
4000	33.4	21	1.6	250
4500	39.4	24.8	1.6	250
5000	44.2	30.3	1.5	230
5500	49.8	36.8	1.4	213
6000	55.8	40.2	1.1	176
6500	60.3	43.4	1	160

