

PERFORMANCE SUMMARY

Top Speed

(mph @ rpm)

53.1 mph/5998 rpm

Acceleration

0 - 20 mph (seconds)

5.53

Acceleration

0 - 30 mph (seconds)

8.76



Test Date

July 21, 2020

Air Temperature (°F)

93

Elevation (ft)

706

Sea State

Calm

Wind Velocity Range (mph)

9

Fresh/Salt Water

Freshwater

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	300
Cylinders	8
Drive or gear model and ratio	Standard 1.85
Engine Height (in)	0.0, 0.0
Engine Setback (in)	0.0, 0.0
Engine Length (in)	20, 20

PROPELLER

Mercury Name	Revolution 4
Material	Stainless Steel
Pitch	20.0, 20.0
Number of Blades	4

BOAT

Boat Brand	Sea Ray
Boat Model	SLX 310 OB
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	4.6	1.5	3.1	492
1000	6	2.9	2.1	324
1500	8.3	5	1.7	262
2000	9.8	8.1	1.2	189
2500	12.8	11	1.2	184
3000	18.7	14.3	1.3	206
3500	25	17.3	1.4	227
4000	32.4	20.3	1.6	251
4500	39.4	24.3	1.6	256
5000	43.8	30.5	1.4	226
5500	48.5	39.9	1.2	192
6000	52.9	45.3	1.2	184

