

### PERFORMANCE SUMMARY

#### Top Speed

(mph @ rpm)

50.2 mph/5204 rpm

#### Acceleration

0 - 20 mph (seconds)

4.82

#### Acceleration

0 - 30 mph (seconds)

7.25



#### Test Date

August 20, 2020

#### Air Temperature (°F)

88

#### Elevation (ft)

729

#### Sea State

Calm

#### Wind Velocity Range (mph)

10

#### Fresh/Salt Water

Freshwater

### ENGINE

Number of Engines	1
Engine	6.2L MerCruiser
Horsepower	300
Cylinders	8
Drive or gear model and ratio	Bravo One 2.2

### PROPELLER

Mercury Name	Bravo Three
Material	Stainless Steel
Pitch	24
Number of Blades	4

### BOAT

Boat Brand	Sea Ray
Boat Model	SLX 230
Boat Type	Runabout
Boat Material	Fiberglass
Length (ft)	23
Beam (ft)	8
Fuel Tank Capacity (gal)	50
Steering Type	Power Steering
Dry Boat Weight (lbs)	4,840

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	2.7	1	2.7	133
1000	4.4	1.7	2.6	130
1500	7.5	2.9	2.6	128
2000	9.2	4.6	2	100
2500	17.2	5.9	2.9	146
3000	25.5	7.1	3.6	179
3500	31.8	9.1	3.5	174
4000	37.7	12	3.1	156
4500	43.2	16.1	2.7	134
5000	48.8	20.8	2.3	116

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