

PERFORMANCE SUMMARY

Top Speed

(mph @ rpm)

55.3 mph/6152 rpm

Acceleration

0 - 20 mph (seconds)

6

Acceleration

0 - 30 mph (seconds)

7.3

Test Date

September 3, 2019

Air Temperature (°F)

70

Elevation (ft)

826

Sea State

Moderate

Wind Velocity Range (mph)

10

Fresh/Salt Water

Freshwater

ENGINE

Number of Engines	1
Engine	Pro XS
Horsepower	200
Cylinders	8
Drive or gear model and ratio	Standard 1.75
Engine Length (in)	25

PROPELLER

Mercury Name	Tempest Plus
Material	Stainless Steel
Pitch	17
Number of Blades	3

BOAT

Boat Brand	Crestliner
Boat Model	1850 Bass Hawk
Boat Type	Aluminum/Deep V
Boat Material	Aluminum
Length (ft)	18.75
Beam (ft)	7.92
Fuel Tank Capacity (gal)	34
Steering Type	Hydraulic Steering
Dry Boat Weight (lbs)	1,625

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	2.6	0.9	3	103
1000	4.5	1.4	3.2	108
1500	5.7	1.9	3.1	104
2000	8.2	3.2	2.6	89
2500	11.6	3.7	3.1	106
3000	19.4	4.4	4.4	149
3500	25	6.6	3.8	129
4000	31.2	8.8	3.5	119
4500	39.8	10.4	3.8	130
5000	44.1	12.8	3.4	117
5500	49.5	15.9	3.1	106
6000	53.4	18	3	101
6200	55.3	19.6	2.8	96

