BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
53.5 mph/5890 rpm

Acceleration
0 - 20 mph (seconds)
4.82

Acceleration
0 - 30 mph (seconds)
7.34



Test Date	Air Temperature (˚F)	Sea State	Fresh/Salt Water
August 1, 2024	98	Calm	Freshwater

ENGINE

Number of Engines	1
Engine	Verado
Horsepower	300
Cylinders	8
Drive or gear model and ratio	HD Straight 1.85
Engine Height (in)	2
Engine Setback (in)	13.5
Engine Length (in)	25

PROPELLER

Mercury Name	Enertia ECO
Material	Stainless Steel
Pitch	19
Number of Blades	3

BOAT

Boat Brand	Sailfish
Boat Model	232 CC
Boat Type	Center Console
Boat Material	Fiberglass
Length (ft)	23
Beam (ft)	8.5
Fuel Tank Capacity (gal)	108
Steering Type	Power Steering
Dry Boat Weight (lbs)	4,500

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
1000	6	1.4	5.4	580
1500	7.7	2.3	3.6	386
2000	9	3.8	2.7	288
2500	11	5.1	2.4	259
3000	15.1	7	2.2	235
3500	26.9	8	3.4	365
4000	34.8	11	3.2	342
4500	41.2	14.1	2.9	314
5000	44.2	17.4	2.5	273
5500	50.1	20.6	2.4	262
6000	53.5	23.5	2.3	246

