BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
43.8 mph/5800 rpm

Acceleration
0 - 20 mph (seconds)
4.6

Acceleration
0 - 30 mph (seconds)
7.3



Test Date	Air Temperature (˚F)	Elevation (ft)	Fresh/Salt Water
September 4, 2019	87	255	Freshwater

ENGINE

Number of Engines	1
Engine	FourStroke
Horsepower	150
Cylinders	4
Drive or gear model and ratio	Standard 1.92
Engine Length (in)	25

PROPELLER

Mercury Name	Enertia
Material	Stainless Steel
Pitch	16
Number of Blades	3

BOAT

Boat Brand	Sea Pro
Boat Model	208 Bay
Boat Type	Bay Boat
Boat Material	Fiberglass
Length (ft)	20.8
Beam (ft)	8.4
Fuel Tank Capacity (gal)	61
Steering Type	Power Steering
Dry Boat Weight (lbs)	2,250

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	2.4	0.5	4.7	285
1000	4.3	0.9	4.6	283
1500	6.2	1.4	4.6	278
2000	7.6	2.3	3.4	206
2500	10.2	3.2	3.2	197
3000	18	3.8	4.7	286
3500	23.8	4.9	4.9	298
4000	29	6.8	4.3	260
4500	33.4	8.5	3.9	238
5000	38.4	10.4	3.7	226
5500	41.9	13.4	3.1	191
5800	43.8	14	3.1	191

