BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
37.9 mph/5869 rpm

Acceleration
0 - 20 mph (seconds)
4.34

Acceleration
0 - 30 mph (seconds)
7.34

Test Date	Air Temperature (˚F)	Elevation (ft)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
June 10, 2024	80	1360	Choppy	10	Freshwater

ENGINE

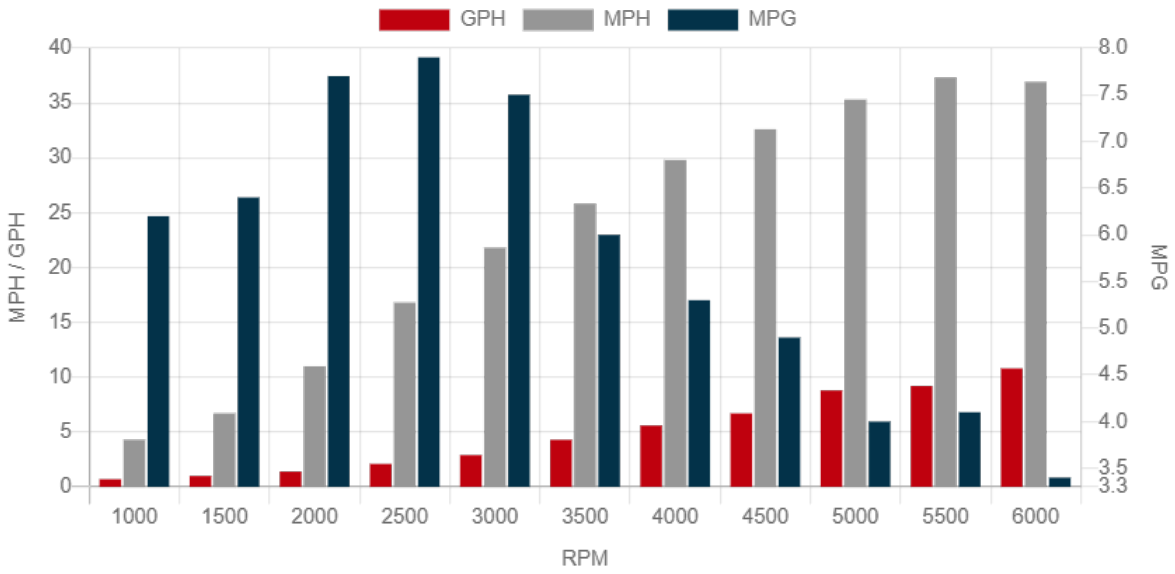
Number of Engines	1
Engine	Pro XS
Horsepower	115
Cylinders	4
Drive or gear model and ratio	Standard 2.07
Engine Length (in)	20

PROPELLER

Mercury Name	Spitfire X7
Material	Aluminum
Pitch	19
Number of Blades	4

BOAT

Boat Brand	Crestliner
Boat Model	2070 Retriever HD
Boat Type	Deep V/Multi-Species
Boat Material	Aluminum
Length (ft)	20
Beam (ft)	8
Fuel Tank Capacity (gal)	19
Steering Type	Other
Dry Boat Weight (lbs)	1,289

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
1000	4.3	0.7	6.2	117
1500	6.7	1	6.4	122
2000	11	1.4	7.7	146
2500	16.8	2.1	7.9	149
3000	21.8	2.9	7.5	142
3500	25.8	4.3	6	113
4000	29.8	5.6	5.3	100
4500	32.6	6.7	4.9	92
5000	35.3	8.8	4	76
5500	37.3	9.2	4.1	76
6000	36.9	10.8	3.4	65