BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
56 mph/6269 rpm

Acceleration
0 - 20 mph (seconds)
4.28

Acceleration
0 - 30 mph (seconds)
6.18

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Elevation (ft)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
June 19, 2024	80	1200	Choppy	10	Freshwater

ENGINE

Number of Engines	1
Engine	Verado
Horsepower	400
Cylinders	10
Drive or gear model and ratio	V10 AMS 2.08
Engine Length (in)	30

PROPELLER

Mercury Name	Revolution X
Material	Stainless Steel
Pitch	22
Number of Blades	4

BOAT

Boat Brand	Warrior Boats
Boat Model	V238
Boat Type	Deep V/Multi-Species
Boat Material	Fiberglass
Length (ft)	23
Beam (ft)	8.5
Fuel Tank Capacity (gal)	78
Steering Type	Power Steering
Dry Boat Weight (lbs)	2,738

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
700	3.2	1.1	2.9	227
1000	4.5	1.6	2.9	226
1500	6.9	2.8	2.4	188
2000	9.4	4.5	2.1	161
2500	13.5	5.7	2.4	183
3000	22	7.8	2.8	220
3500	31	9.2	3.4	263
4000	35.9	11.7	3.1	239
4500	40.5	17.3	2.3	182
5000	45.4	21.9	2.1	161
5500	49.2	29.8	1.6	128
6000	54.3	31.9	1.7	132

