BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
67.1 mph/6300 rpm

Acceleration
0 - 20 mph (seconds)
3.91

Acceleration
0 - 30 mph (seconds)
5.61

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Elevation (ft)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
October 28, 2022	80	75	Calm	5	Freshwater

ENGINE

Number of Engines	1
Engine	Verado
Horsepower	400
Cylinders	10
Drive or gear model and ratio	V10 AMS 2.08
Engine Height (in)	2.375
Engine Setback (in)	10.5
Engine Length (in)	25

PROPELLER

Mercury Name	Revolution X
Material	Stainless Steel
Pitch	27
Number of Blades	4

BOAT

Boat Brand	Lund
Boat Model	2175 ProV
Boat Type	Deep V/Multi-Species
Boat Material	Aluminum
Length (ft)	21.8
Beam (ft)	8.5
Fuel Tank Capacity (gal)	65
Steering Type	Power Steering
Dry Boat Weight (lbs)	2,300

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
650	3.2	1	3.3	213
1000	6	1.8	3.4	219
1500	8.3	3.2	2.6	166
2000	14.2	5.1	2.8	180
2500	24.1	5.2	4.7	302
3000	31.6	7.3	4.3	282
3500	37.8	10.1	3.7	242
4000	43.5	12.7	3.4	222
4500	49.5	17.3	2.9	185
5000	55	22	2.5	162
5500	60.5	27.7	2.2	142
6000	65.2	29.7	2.2	142
6300	67.1	32.9	2	132

