BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

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

Acceleration
0 - 20 mph (seconds)
5.05

Acceleration
0 - 30 mph (seconds)
8.51

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Elevation (ft)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
September 1, 2021	69	700	Calm	8	Freshwater

ENGINE

Number of Engines	1
Engine	Verado
Horsepower	350
Cylinders	6
Drive or gear model and ratio	HD Straight 1.75
Engine Height (in)	1.125
Engine Setback (in)	9.5
Engine Length (in)	20

PROPELLER

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

BOAT

Boat Brand	Barletta
Boat Model	Lusso 25UC
Boat Type	Pontoon
Boat Material	Aluminum
Length (ft)	27.6
Beam (ft)	8.6
Fuel Tank Capacity (gal)	48
Steering Type	Power Steering
Dry Boat Weight (lbs)	4,520

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	0.7	0.6	1.2	56
1000	4.8	1.1	4.2	202
1500	6.5	1.9	3.5	167
2000	8.5	2.9	2.9	139
2500	11.5	4.3	2.7	129
3000	16.3	6.2	2.6	125
3500	20.6	8.8	2.4	113
4000	24.8	11	2.3	108
4500	31	14	2.2	106
5000	37.1	16.9	2.2	105
5500	41.7	20.9	2	96
6000	45.2	27.2	1.7	80
6400	48.4	30.6	1.6	75

