BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
53.3 mph/6758 rpm

Acceleration
0 - 20 mph (seconds)
3.9

Acceleration
0 - 30 mph (seconds)
7.2

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Elevation (ft)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
January 21, 2019	61	75	Moderate	15	Freshwater

ENGINE

Number of Engines	1
Engine	Verado
Horsepower	400
Cylinders	6
Drive or gear model and ratio	HD Straight 1.75
Engine Length (in)	20

PROPELLER

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

BOAT

Boat Brand	Barletta
Boat Model	L25UC
Boat Type	Pontoon
Boat Material	Aluminum
Length (ft)	27.5
Beam (ft)	8.5
Fuel Tank Capacity (gal)	47
Steering Type	Power Steering
Dry Boat Weight (lbs)	3,793

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	1.8	0.7	2.5	119
1000	4.7	1.1	4.2	196
1500	6.4	1.8	3.6	167
2000	8.4	2.5	3.3	156
2500	12.8	4	3.2	151
3000	17.7	5.3	3.3	156
3500	21.9	7.5	2.9	138
4000	26	9.6	2.7	127
4500	31	12.2	2.5	119
5000	36.5	15.2	2.4	113
5500	41.4	19.2	2.2	101
6000	46	25.1	1.8	86
6500	49.7	37.3	1.3	63

Image not found or type unknown

