BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
50.5 mph/6436 rpm

Acceleration
0 - 20 mph (seconds)
4

Acceleration
0 - 30 mph (seconds)
6.6

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
January 21, 2019	60	Moderate	10	Freshwater

ENGINE

Number of Engines	1
Engine	Verado
Horsepower	350
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	25LCU
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	1.3	0.8	1.7	81
1000	4.1	1.2	3.3	157
1500	5.3	1.7	3	142
2000	8.6	2.6	3.3	156
2500	12.6	3.9	3.3	153
3000	17.7	5.3	3.3	156
3500	22	7.6	2.9	136
4000	25.9	9.7	2.7	126
4500	31.1	12.3	2.5	119
5000	37.1	15.2	2.4	114
5500	41.8	18.6	2.2	105
6000	46.4	23.5	2	93
6436	50.5	30.3	1.7	80

