BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
50.9 mph/6040 rpm

Acceleration
0 - 20 mph (seconds)
3.8

Acceleration
0 - 30 mph (seconds)
6.1



Test Date	Air Temperature (˚F)	Elevation (ft)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
September 19, 2019	75	1289	Calm	5	Freshwater

ENGINE

Number of Engines	1
Engine	FourStroke
Horsepower	300
Cylinders	8
Drive or gear model and ratio	HD Camber 1.85
Engine Length (in)	25

PROPELLER

Mercury Name	Revolution 4
Material	Stainless Steel
Pitch	18
Number of Blades	4

BOAT

Boat Brand	Glastron
Boat Model	GTD 240
Boat Type	Deck Boat
Boat Material	Fiberglass
Length (ft)	24.33
Beam (ft)	8.5
Fuel Tank Capacity (gal)	60
Steering Type	Power Steering
Dry Boat Weight (lbs)	4,250

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	2.6	0.8	3.4	0
1000	4.8	1.3	3.7	0
1500	7.3	2.2	3.3	0
2000	8.7	3.6	2.5	0
2500	11.9	4.5	2.6	0
3000	18.3	5.8	3.1	0
3500	25.6	7.3	3.5	0
4000	31.7	9.4	3.4	0
4500	36.2	11.8	3.1	0
5000	41.1	14.4	2.9	0
5500	46.6	19.5	2.4	0
6000	50.2	22.7	2.2	0

Image not found or type unknown

