BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)

15.7 mph/5300 rpm



Test Date	Air Temperature (˚F)	Elevation (ft)	Sea State	Fresh/Salt Water
May 16, 2018	78	937	Calm	Freshwater

ENGINE

Number of Engines	1
Engine	FourStroke
Horsepower	40
Cylinders	4
Drive or gear model and ratio	Standard 2.33

PROPELLER

Mercury Name	Spitfire
Material	Aluminum
Pitch	15
Number of Blades	3

BOAT

Boat Brand	Crestliner
Boat Model	160 Sprint
Boat Type	Pontoon
Boat Material	Aluminum
Length (ft)	16.25
Beam (ft)	8
Fuel Tank Capacity (gal)	6
Steering Type	Cable
Dry Boat Weight (lbs)	1,605

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
1000	2.4	0.3	8	0
2000	5.1	0.5	10.2	0
3000	7.3	1.1	6.6	0
3500	8.4	1.5	5.6	0
4000	10.6	2.1	5	0
4500	12.5	2.7	4.6	0
5000	15.1	3.4	4.4	0
5300	15.7	3.5	4.5	0

