BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
47.4 mph/6000 rpm

Acceleration
0 - 20 mph (seconds)
4.4

Acceleration
0 - 30 mph (seconds)
6.9



Test Date	Air Temperature (˚F)	Elevation (ft)	Fresh/Salt Water
September 4, 2019	88	249	Freshwater

ENGINE

Number of Engines	1
Engine	FourStroke
Horsepower	300
Cylinders	8
Drive or gear model and ratio	HD Straight 1.75
Engine Length (in)	25

PROPELLER

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

BOAT

Boat Brand	Sea Pro
Boat Model	239 Deep-V
Boat Type	Center Console
Boat Material	Fiberglass
Length (ft)	23
Beam (ft)	8
Fuel Tank Capacity (gal)	102
Steering Type	Power Steering
Dry Boat Weight (lbs)	3,300

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	2.5	0.8	3.1	315
1000	4.6	1.3	3.4	352
1500	6.6	2	3.3	336
2000	8.2	3.3	2.5	250
2500	10.3	4.7	2.2	226
3000	15.1	6	2.5	254
3500	19.5	7.3	2.7	273
4000	27.4	9.1	3	308
4500	33	11.5	2.9	292
5000	37.3	14.5	2.6	262
5500	43.1	20.1	2.1	218
6000	47.4	23.4	2	206

