BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

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

Acceleration
0 - 20 mph (seconds)
6.2

Acceleration
0 - 30 mph (seconds)
10



Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
July 10, 2019	85	Slight	7	Saltwater

ENGINE

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

PROPELLER

Mercury Name	Enertia ECO
Material	Stainless Steel
Pitch	18
Number of Blades	3

BOAT

Boat Brand	Chris Craft
Boat Model	Launch 25GT
Boat Type	Runabout
Boat Material	Fiberglass
Length (ft)	26.7
Beam (ft)	8.7
Fuel Tank Capacity (gal)	77
Steering Type	Power Steering
Dry Boat Weight (lbs)	5,580

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	4.3	1	4.3	331
1000	5.5	1.3	4.2	326
1500	7.3	2.2	3.3	256
2000	8.5	3.5	2.4	187
2500	9.5	5.4	1.8	135
3000	11.1	7	1.6	122
3500	15.5	10	1.6	119
4000	30.6	10.4	2.9	227
4500	36.2	13.4	2.7	208
5000	40.6	17.7	2.3	177
5500	45.1	21.8	2.1	159
6000	49.3	24	2.1	158

