BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
53 mph/5731 rpm

Acceleration
0 - 20 mph (seconds)
4.1

Acceleration
0 - 30 mph (seconds)
6.5



Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
November 5, 2018	52	Calm	3	Saltwater

ENGINE

Number of Engines	1
Engine	Verado
Horsepower	250
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	19
Number of Blades	3

BOAT

Boat Brand	Vanquish Boats
Boat Model	26 CC
Boat Type	Center Console
Boat Material	Fiberglass
Length (ft)	26
Beam (ft)	8
Fuel Tank Capacity (gal)	75
Steering Type	Power Steering
Dry Boat Weight (lbs)	4,200

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	3	0.9	3.2	0
1000	3.1	1.4	2.2	0
1500	6	2.3	2.6	0
2000	9.3	3.9	2.4	0
2500	11.9	5.2	2.3	0
3000	16.2	6.5	2.5	0
3500	31.7	8	4	0
4000	36.5	11.1	3.3	0
4500	42.6	14	3	0
5000	47.5	18	2.7	0
5500	53.6	23.4	2.2	0

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