BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
63.7 mph/6759 rpm

Acceleration
0 - 20 mph (seconds)
5.78

Acceleration
0 - 30 mph (seconds)
8.75

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
August 30, 2019	84	Calm	5	Saltwater

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	400
Cylinders	6
Drive or gear model and ratio	HD Straight 1.75
Engine Height (in)	3.5, 3.5
Engine Setback (in)	29.0, 29.0
Engine Length (in)	20, 20

PROPELLER

Mercury Name	Revolution 4
Material	Stainless Steel
Pitch	19.0, 19.0
Number of Blades	4

BOAT

Boat Brand	Valhalla
Boat Model	V-33
Boat Type	Center Console
Boat Material	Fiberglass
Length (ft)	33.9
Beam (ft)	9.8
Fuel Tank Capacity (gal)	335
Steering Type	Power Steering
Dry Boat Weight (lbs)	7,770

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	3.4	1.8	1.9	646
1000	6	2.6	2.3	767
1500	8.3	4.3	1.9	652
2000	9.5	7	1.4	453
2500	13.8	11.5	1.2	404
3000	19.4	14.6	1.3	446
3500	27.3	17.6	1.6	520
4000	34.3	21.7	1.6	530
4500	39.6	24.4	1.6	543
5000	45.6	32.7	1.4	467
5500	50.7	39.9	1.3	426
6000	55.1	48.8	1.1	378

