BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
67.8 mph/6650 rpm

Acceleration
0 - 20 mph (seconds)
5.7

Acceleration
0 - 30 mph (seconds)
9.5

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
February 12, 2019	82	Moderate	15	Saltwater

ENGINE

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

PROPELLER

Mercury Name	Revolution 4
Material	Stainless Steel
Pitch	21, 21
Number of Blades	4

BOAT

Boat Brand	Contender
Boat Model	32ST
Boat Type	Center Console
Boat Material	Fiberglass
Length (ft)	32.5
Beam (ft)	9.66
Fuel Tank Capacity (gal)	310
Steering Type	Power Steering
Dry Boat Weight (lbs)	11,500

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	3.5	1.9	1.8	569
1000	5.4	2.8	2	606
1500	8.2	4.6	1.8	552
2000	9.9	8.5	1.2	359
2500	15.8	11.8	1.3	415
3000	24.3	14.9	1.6	505
3500	33.3	18.6	1.8	554
4000	40.3	22.3	1.8	559
4500	46.1	27	1.7	529
5000	50.2	32.8	1.5	474
5500	55.9	42.3	1.3	410
6000	61.8	58.8	1.1	326
6500	65.4	73.1	0.9	277

