BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
70.4 mph/6311 rpm

Acceleration
0 - 20 mph (seconds)
4.08

Acceleration
0 - 30 mph (seconds)
5.88

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
January 24, 2024	80	Choppy	20	Saltwater

ENGINE

Number of Engines	4
Engine	Verado
Horsepower	400
Cylinders	10
Drive or gear model and ratio	V10 AMS 2.08
Engine Height (in)	3.8, 5.0, 5.0, 3.8
Engine Setback (in)	33.0, 33.0, 33.0, 33.0
Engine Length (in)	20, 30, 30, 20

PROPELLER

Mercury Name	Revolution X
Material	Stainless Steel
Pitch	25.0, 25.0, 25.0, 25.0
Number of Blades	4

BOAT

Boat Brand	Bahama
Boat Model	41
Boat Type	Center Console
Boat Material	Fiberglass
Length (ft)	41.3
Beam (ft)	11
Fuel Tank Capacity (gal)	580
Steering Type	Joystick
Dry Boat Weight (lbs)	9,500

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	5.8	5	1.2	674
1000	7.3	6.9	1.1	611
1500	10.3	12.3	0.8	487
2000	15	19.5	0.8	447
2500	23.7	22.8	1	601
3000	30.4	30.5	1	576
3500	37.3	40.9	0.9	528
4000	43.6	50.9	0.9	497
4500	49.1	62.1	0.8	458
5000	54.6	82.1	0.7	385
5500	60.3	106.9	0.6	327
6000	66.8	127.9	0.5	303

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