BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
57.4 mph/6384 rpm

Acceleration
0 - 20 mph (seconds)
4.2

Acceleration
0 - 30 mph (seconds)
6.37

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)
December 14, 2023	45	Calm	5

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	400
Cylinders	10
Drive or gear model and ratio	V10 AMS 2.08
Engine Height (in)	4.5, 4.5
Engine Setback (in)	25.0, 25.0
Engine Length (in)	25, 25

PROPELLER

Mercury Name	Revolution X
Material	Stainless Steel
Pitch	22.0, 22.0
Number of Blades	4

BOAT

Boat Brand	TideLines
Boat Model	365 Offshore
Boat Type	Center Console
Boat Material	Fiberglass
Length (ft)	36.5
Beam (ft)	11
Fuel Tank Capacity (gal)	480
Steering Type	Joystick
Dry Boat Weight (lbs)	9,200

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
1000	3.8	3.1	1.2	576
1500	5.3	6.1	1.1	528
2000	10.6	9.9	1.1	512
2500	17.3	11.7	1.5	706
3000	24.3	15.8	1.5	737
3500	29	20.4	1.4	684
4000	33.9	26.1	1.3	624
4500	39.4	33.2	1.2	569
5000	43.6	45.4	1	461
5500	48.7	60.6	0.8	385
6000	53.7	68.1	0.8	378

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