BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
56.6 mph/6170 rpm

Acceleration
0 - 20 mph (seconds)
4.61

Acceleration
0 - 30 mph (seconds)
6.98

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)
June 23, 2023	90	Calm	10

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	400
Cylinders	10
Drive or gear model and ratio	V10 AMS 2.08
Engine Height (in)	3.5, 3.5
Engine Setback (in)	27.0, 27.0
Engine Length (in)	30, 30

PROPELLER

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

BOAT

Boat Brand	Twin Vee
Boat Model	340 GFX
Boat Type	Catamaran
Boat Material	Fiberglass
Length (ft)	34
Beam (ft)	11
Fuel Tank Capacity (gal)	382
Steering Type	Hydraulic Steering
Dry Boat Weight (lbs)	11,300

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	4.3	2	2.2	833
1000	6.4	3.6	1.8	684
1500	8.6	5.8	1.5	564
2000	11.3	9.3	1.2	461
2500	17.9	10.7	1.7	637
3000	24.4	14.3	1.7	650
3500	30.8	21.2	1.5	555
4000	36.1	26.8	1.3	514
4500	40.9	33.7	1.2	463
5000	45.6	48.1	0.9	362
5500	50.5	59	0.9	327
6000	55.6	65.6	0.8	324

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