BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
57.8 mph/6082 rpm

Acceleration
0 - 20 mph (seconds)
4.62

Acceleration
0 - 30 mph (seconds)
6.49

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
February 2, 2023	35	Calm	5	Brackish

ENGINE

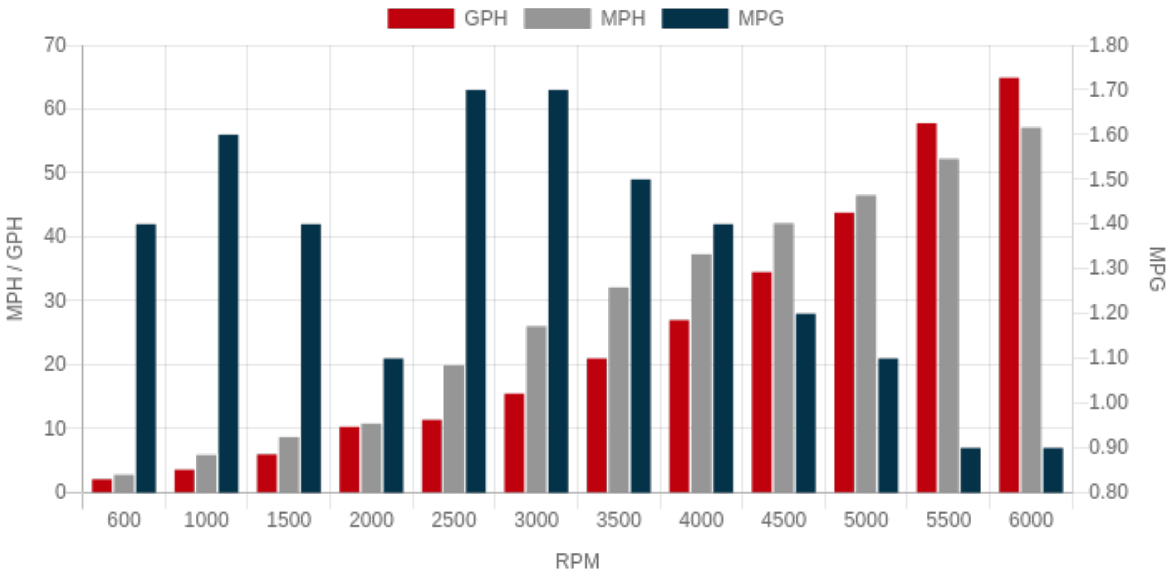
Number of Engines	2
Engine	Verado
Horsepower	350
Cylinders	10
Drive or gear model and ratio	V10 AMS 2.08
Engine Height (in)	1.5, 1.5
Engine Setback (in)	11.5, 11.5
Engine Length (in)	25, 25

PROPELLER

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

BOAT

Boat Brand	World Cat
Boat Model	325 CC
Boat Type	Catamaran
Boat Material	Fiberglass
Length (ft)	32.1
Beam (ft)	10.5
Fuel Tank Capacity (gal)	279
Steering Type	Joystick
Dry Boat Weight (lbs)	10,200

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	2.8	2.1	1.4	382
1000	5.9	3.6	1.6	456
1500	8.7	6	1.4	401
2000	10.8	10.3	1.1	294
2500	19.9	11.4	1.7	487
3000	26	15.5	1.7	467
3500	32.1	21	1.5	425
4000	37.3	27	1.4	384
4500	42.1	34.5	1.2	340
5000	46.5	43.8	1.1	296
5500	52.2	57.8	0.9	251
6000	57.1	64.9	0.9	245