BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
59.4 mph/6790 rpm

Acceleration
0 - 20 mph (seconds)
5.1

Acceleration
0 - 30 mph (seconds)
7.6

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
February 7, 2020	64	Calm	10	Saltwater

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	400
Cylinders	6
Drive or gear model and ratio	HD Straight 1.75
Engine Height (in)	1.5, 1.5
Engine Setback (in)	11.8, 11.8
Engine Length (in)	25, 25

PROPELLER

Mercury Name	Enertia ECO
Material	Stainless Steel
Pitch	17, 17
Number of Blades	3

BOAT

Boat Brand	World Cat
Boat Model	325 CC
Boat Type	Catamaran
Boat Material	Fiberglass
Length (ft)	32.2
Beam (ft)	10.5
Fuel Tank Capacity (gal)	279
Steering Type	Joystick
Dry Boat Weight (lbs)	10,228

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	4.2	1.8	2.3	650
1000	4.9	2.3	2.1	591
1500	6.1	3.8	1.6	449
2000	10	6.3	1.6	442
2500	15.2	8.5	1.8	498
3000	21.7	12.8	1.7	475
3500	29.6	16.7	1.8	493
4000	35	22	1.6	444
4500	40	28.1	1.4	397
5000	44.8	38.1	1.2	328
5500	49.5	54.7	0.9	252
6000	53.2	68.9	0.8	216
6500	56.2	71	0.8	209

