BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
51.7 mph/6307 rpm

Acceleration
0 - 20 mph (seconds)
6.88

Acceleration
0 - 30 mph (seconds)
11.08

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)
May 9, 2023	87	Calm	15

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	400
Cylinders	10
Drive or gear model and ratio	V10 AMS 2.08
Engine Height (in)	1.8, 1.6
Engine Setback (in)	10.5, 10.5
Engine Length (in)	30, 30

PROPELLER

Mercury Name	Revolution X
Material	Stainless Steel
Pitch	21.0, 21.0
Number of Blades	4

BOAT

Boat Brand	Galeon
Boat Model	325 GTO
Boat Type	Cruiser/Walkaround
Boat Material	Fiberglass
Length (ft)	32.7
Beam (ft)	10.9
Fuel Tank Capacity (gal)	225
Steering Type	Power Steering
Dry Boat Weight (lbs)	14,800

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	4.3	2.1	2	454
1000	5.5	3.6	1.5	347
1500	7.6	5.9	1.3	288
2000	8.9	9.6	0.9	209
2500	9.8	13.1	0.8	168
3000	13.5	19.8	0.7	153
3500	18.8	24.2	0.8	174
4000	24.9	26.6	0.9	210
4500	35.9	36.9	1	219
5000	41.5	48.3	0.9	193
5500	46.7	59.5	0.8	176
6000	51.1	65.9	0.8	174

