BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
57 mph/6155 rpm

Acceleration
0 - 20 mph (seconds)
5.71

Acceleration
0 - 30 mph (seconds)
8.88

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)
January 24, 2024	73	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)	5.5, 5.5
Engine Setback (in)	32.0, 32.0
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	Bahama
Boat Model	35
Boat Type	Center Console
Boat Material	Fiberglass
Length (ft)	35.2
Beam (ft)	10.5
Fuel Tank Capacity (gal)	400
Steering Type	Joystick
Dry Boat Weight (lbs)	7,000

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	6.6	2	3.3	1337
1000	6.5	3.5	1.9	758
1500	8.5	5.9	1.4	578
2000	10	10.2	1	393
2500	13.7	12.6	1.1	432
3000	20.5	17.4	1.2	472
3500	28.6	21.4	1.3	533
4000	34.8	27.4	1.3	506
4500	40.3	32.9	1.2	490
5000	45.5	44.5	1	409
5500	50.6	57.4	0.9	352
6000	56.8	65.9	0.9	344

