BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
51.6 mph/6404 rpm

Acceleration
0 - 20 mph (seconds)
5.18

Acceleration
0 - 30 mph (seconds)
8.35

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Elevation (ft)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
January 13, 2025	60	75	Calm	5	Freshwater

ENGINE

Number of Engines	1
Engine	Verado
Horsepower	400
Cylinders	10
Drive or gear model and ratio	5.44" 2.08
Engine Height (in)	9
Engine Setback (in)	47
Engine Length (in)	30

PROPELLER

Mercury Name	Revolution X
Material	Stainless Steel
Pitch	21
Number of Blades	4

BOAT

Boat Brand	Bluewater
Boat Model	25T
Boat Type	Offshore Saltwater
Boat Material	Fiberglass
Length (ft)	28
Beam (ft)	8.5
Fuel Tank Capacity (gal)	185
Steering Type	Power Steering
Dry Boat Weight (lbs)	5,490

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	3.8	1	3.8	695
1000	5.7	1.7	3.3	602
1500	7.9	3.1	2.6	479
2000	9.4	5.5	1.7	317
2500	12.4	7.4	1.7	308
3000	18.9	9.3	2	376
3500	26.6	11.1	2.4	441
4000	31.2	13.3	2.3	433
4500	35.3	16	2.2	407
5000	38.8	20.5	1.9	351
5500	43.4	27.7	1.6	289
6000	47.8	30.1	1.6	294
6404	51.6	35.7	1.4	267

