BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
58.6 mph/6042 rpm

Acceleration
0 - 20 mph (seconds)
6.72

Acceleration
0 - 30 mph (seconds)
9.26

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Elevation (ft)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
July 12, 2023	94	81	Calm	5	Freshwater

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	350
Cylinders	10
Drive or gear model and ratio	V10 AMS 2.08
Engine Height (in)	3.0, 3.0
Engine Setback (in)	38.0, 38.0
Engine Length (in)	25, 25

PROPELLER

Mercury Name	Revolution X
Material	Stainless Steel
Pitch	23.0, 23.0
Number of Blades	4

BOAT

Boat Brand	Sea Pro
Boat Model	320 CC
Boat Type	Center Console
Boat Material	Fiberglass
Length (ft)	32
Beam (ft)	10.2
Fuel Tank Capacity (gal)	207
Steering Type	Joystick
Dry Boat Weight (lbs)	8,500

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	3.7	2.2	1.7	345
1000	6.7	3.5	1.9	395
1500	8.7	6.5	1.3	276
2000	10.4	10.6	1	204
2500	14.6	13.6	1.1	222
3000	23.7	17.3	1.4	283
3500	31.8	20.9	1.5	314
4000	37.4	26.1	1.4	297
4500	43.8	33.3	1.3	272
5000	49.1	44.1	1.1	230
5500	54.1	53.9	1	207
6000	58.5	57.8	1	209

