BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
70.3 mph/6231 rpm

Acceleration
0 - 20 mph (seconds)
5.22

Acceleration
0 - 30 mph (seconds)
7.99

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
January 12, 2023	50	Choppy	10	Saltwater

ENGINE

Number of Engines	3
Engine	Verado
Horsepower	400
Cylinders	10
Drive or gear model and ratio	V10 AMS 2.08
Engine Height (in)	5.2, 6.2, 5.2
Engine Setback (in)	29.7, 30.5, 29.7
Engine Length (in)	25, 30, 25

PROPELLER

Mercury Name	Revolution X
Material	Stainless Steel
Pitch	27.0, 27.0, 27.0
Number of Blades	4

BOAT

Boat Brand	Valhalla
Boat Model	V-37
Boat Type	Center Console
Boat Material	Fiberglass
Length (ft)	36.9
Beam (ft)	10
Fuel Tank Capacity (gal)	470
Steering Type	Power Steering
Dry Boat Weight (lbs)	14,600

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	3.8	3.1	1.2	573
1000	6.4	5.4	1.2	555
1500	9.4	10.8	0.9	406
2000	11	18.8	0.6	274
2500	14.3	22.3	0.6	302
3000	18.7	27.5	0.7	319
3500	32.2	35.7	0.9	423
4000	39.8	44.1	0.9	424
4500	47.9	59.2	0.8	380
5000	54.6	82	0.7	312
5500	61.7	96.2	0.6	301
6000	69.3	105.2	0.7	309

