BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
52.1 mph/6346 rpm

Acceleration
0 - 20 mph (seconds)
3.8

Acceleration
0 - 30 mph (seconds)
6

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Elevation (ft)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
May 5, 2023	70	875	Calm	11	Freshwater

ENGINE

Number of Engines	1
Engine	Verado
Horsepower	400
Cylinders	10
Drive or gear model and ratio	V10 AMS 2.08
Engine Height (in)	2.25
Engine Setback (in)	9.75
Engine Length (in)	25

PROPELLER

Mercury Name	Revolution X
Material	Stainless Steel
Pitch	20
Number of Blades	4

BOAT

Boat Brand	SmokerCraft
Boat Model	SPX25Q
Boat Type	Pontoon
Boat Material	Aluminum
Length (ft)	27
Beam (ft)	8.6
Fuel Tank Capacity (gal)	58
Steering Type	Hydraulic Steering
Dry Boat Weight (lbs)	4,315

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	3.3	0.9	3.7	212
1000	5.3	1.7	3.1	181
1500	7.5	2.8	2.6	153
2000	9.5	4.2	2.2	129
2500	15.2	5.1	3	171
3000	20.8	7.1	2.9	170
3500	26.9	9.7	2.8	161
4000	31.1	13.3	2.3	135
4500	36.3	17	2.1	124
5000	40.7	23.7	1.7	99
5500	43.6	27.9	1.6	90
6000	49.5	32.6	1.5	87

