BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
63.6 mph/6428 rpm

Acceleration
0 - 20 mph (seconds)
3.02

Acceleration
0 - 30 mph (seconds)
4.47

MERCURY
GO BOLDLY.®

Test Date	Air Temperature (˚F)	Elevation (ft)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
May 15, 2023	65	865	Calm	5	Freshwater

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	400
Cylinders	10
Drive or gear model and ratio	V10 AMS 2.08
Engine Height (in)	4.0, 4.0
Engine Setback (in)	9.3, 9.3
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	Godfrey
Boat Model	XP2700
Boat Type	Pontoon
Boat Material	Aluminum
Length (ft)	27.2
Beam (ft)	8.6
Fuel Tank Capacity (gal)	121
Steering Type	Joystick
Dry Boat Weight (lbs)	5,584

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	3	1.9	1.6	191
1000	6.4	3.4	1.9	226
1500	8.9	5.6	1.6	192
2000	14.4	8.7	1.7	201
2500	17.8	10.1	1.8	213
3000	24.1	13.9	1.7	209
3500	28.9	20	1.4	175
4000	33.2	27.5	1.2	146
4500	42.4	31.8	1.3	161
5000	48	43.8	1.1	132
5500	54	56.1	1	116
6000	58.5	63.5	0.9	111

