BOAT HOUSE BULLETIN

MERCURY

PERFORMANCE SUMMARY

Top Speed
(mph @ rpm)
60.4 mph/5939 rpm

Acceleration
0 - 20 mph (seconds)
3.1

Acceleration
0 - 30 mph (seconds)
5



Test Date	Air Temperature (˚F)	Elevation (ft)	Sea State	Wind Velocity Range (mph)	Fresh/Salt Water
February 9, 2019	67	75	Moderate	6	Freshwater

ENGINE

Number of Engines	2
Engine	Verado
Horsepower	300
Cylinders	8
Drive or gear model and ratio	HD Camber 1.85
Engine Height (in)	0.4, 0.4
Engine Setback (in)	13.1, 13.1
Engine Length (in)	20, 20

PROPELLER

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

BOAT

Boat Brand	SouthBay
Boat Model	925
Boat Type	Pontoon
Boat Material	Aluminum
Length (ft)	29.5
Beam (ft)	8.5
Fuel Tank Capacity (gal)	98
Steering Type	Joystick
Dry Boat Weight (lbs)	3,950

PERFORMANCE

RPM RANGE	SPEED (MPH)	FUEL CONSUMPTION (GPH)	FUEL CONSUMPTION (MPG)	RANGE (MILES)
600	3	1.6	1.9	187
1000	5.8	3	1.9	187
1500	8.8	5	1.8	172
2000	14.4	7.3	2	194
2500	20.2	8.9	2.3	223
3000	25.4	12.7	2	196
3500	30.6	16.3	1.9	183
4000	37.7	22.3	1.7	166
4500	44.9	27.7	1.6	159
5000	50.5	36.5	1.4	136
5500	55.9	46.1	1.2	119
6000	60.4	50.6	1.2	117

