

**TEST CONDITIONS**

Test Date	2/3/2023
Test Conductor	Anton Francois
Boat Weight as Tested (lbs)	12500
Air Temperature (degrees F)	59
Elevation (ft)	0
Sea State	Calm
Wind Velocity range (mph)	5
Fresh/Salt Water	Saltwater
Fuel Level at Testing (gal)	60

**ENGINE SPECIFICATIONS**

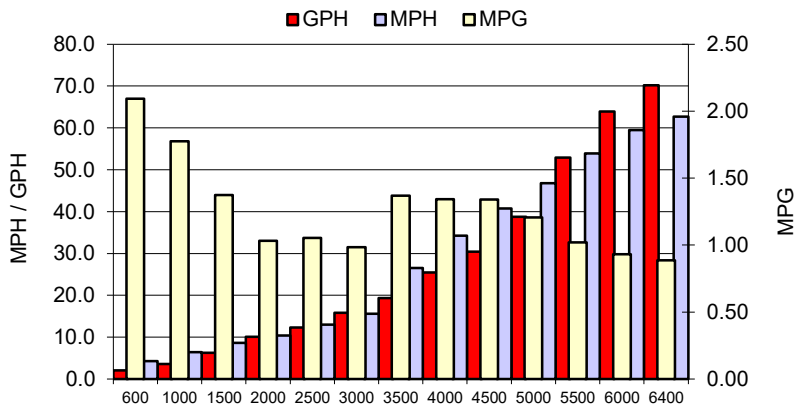
Number of Engines	2
Engine	v10
Horsepower	400
Cylinders	10
Drive or gear model and ratio	HD Camber 2.08
Mounting Bolt Hole	1,1
Engine Height (in)	1.0,1.0
Engine Setback (in)	1.0,1.0
Engine Length (in)	25,25

**PERFORMANCE SUMMARY**

Top Speed (mph @ rpm)	62.6	6400
Acceleration 0 - 20 mph (seconds)	4.6	
Acceleration 0 - 30 mph (seconds)	6.97	

**PROPELLER SPECIFICATIONS**

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

**PERFORMANCE CURVE**

**BOAT SPECIFICATIONS**

Region/s sold	
Manufacturer	sportsmansboats
Website	
Boat Model	322
Boat Type	Offshore Saltwater
Material	0
Length (ft)	32.2
Beam (ft)	10.9
Max hp Capacity	0
Fuel Tank Capacity (gal)	305
Steering Type	Joystick
Dry Boat Weight (lbs)	9185

**PERFORMANCE DATA**

RPM	SPEED	FUEL CONSUMPTION	FUEL CONSUMPTION	RANGE
RANGE	MPH	GPH	MPG	MILES
600	4.3	2.0	2.09	639
1000	6.4	3.6	1.77	541
1500	8.6	6.3	1.37	419
2000	10.4	10.1	1.03	315
2500	13.0	12.3	1.05	321
3000	15.6	15.8	0.99	301
3500	26.5	19.4	1.37	417
4000	34.2	25.5	1.34	410
4500	40.7	30.4	1.34	409
5000	46.8	38.8	1.21	368
5500	53.9	52.9	1.02	311
6000	59.5	63.9	0.93	284
6400	62.7	70.2	0.89	270
0	0.0	0.0	0.0	0