

TEST CONDITIONS

Test Date	6/2/2023
Test Conductor	Travis Hayes
Boat Weight as Tested (lbs)	14800
Air Temperature (degrees F)	85
Elevation (ft)	0
Sea State	Choppy
Wind Velocity range (mph)	5
Fresh/Salt Water	Brackish
Fuel Level at Testing (gal)	200

ENGINE SPECIFICATIONS

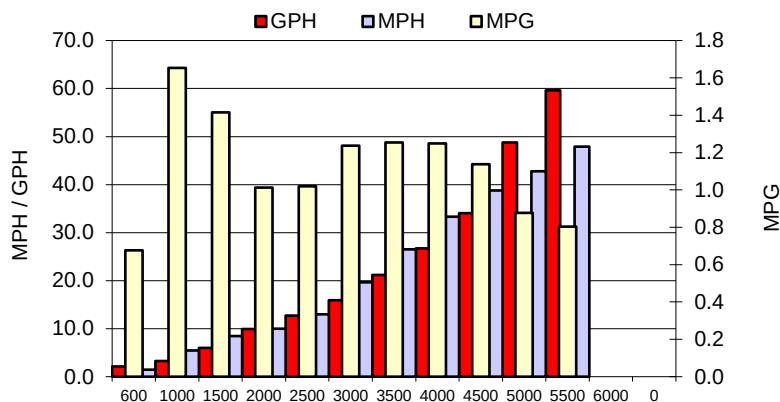
Number of Engines	2
Engine	V10 Verado
Horsepower	350
Cylinders	10
Drive or gear model and ratio	HD Camber 2.08
Mounting Bolt Hole	2,2
Engine Height (in)	0.5,0.5
Engine Setback (in)	11.0,11.0
Engine Length (in)	25,25

PERFORMANCE SUMMARY

Top Speed (mph @ rpm)	48.9	5683
Acceleration 0 - 20 mph (seconds)	7.29	
Acceleration 0 - 30 mph (seconds)	10.04	

PROPELLER SPECIFICATIONS

Mercury Name	Rev X
Material	Stainless Steel
Pitch	21.0,21.0
Number of Blades	4

PERFORMANCE CURVE

BOAT SPECIFICATIONS

Region/s sold	
Manufacturer	World Cat
Website	
Boat Model	325 DC
Boat Type	Offshore Saltwater
Material	Fiberglass
Length (ft)	32.1
Beam (ft)	10.5
Max hp Capacity	800
Fuel Tank Capacity (gal)	279
Steering Type	Joystick
Dry Boat Weight (lbs)	12500

PERFORMANCE DATA

RPM	SPEED	FUEL CONSUMPTION	FUEL CONSUMPTION	RANGE
RANGE	MPH	GPH	MPG	MILES
600	1.4	2.1	0.7	189
1000	5.4	3.3	1.7	461
1500	8.4	6.0	1.4	395
2000	10.0	9.9	1.0	283
2500	13.0	12.7	1.0	284
3000	19.7	15.9	1.2	345
3500	26.5	21.2	1.3	350
4000	33.3	26.7	1.2	348
4500	38.8	34.1	1.1	318
5000	42.8	48.8	0.9	245
5500	47.9	59.6	0.8	224
6000	0.0	0.0	0.0	0
0	0.0	0.0	0.0	0
0	0.0	0.0	0.0	0