

TEST CONDITIONS

Test Date	12/14/2022
Test Conductor	angel.melendez
Boat Weight as Tested (lbs)	4,500 aprox.
Air Temperature (degrees F)	80
Elevation (ft)	Sea State
Sea State	Sea State
Wind Velocity range (mph)	0
Fresh/Salt Water	Saltwater
Fuel Level at Testing (gal)	50

ENGINE SPECIFICATIONS

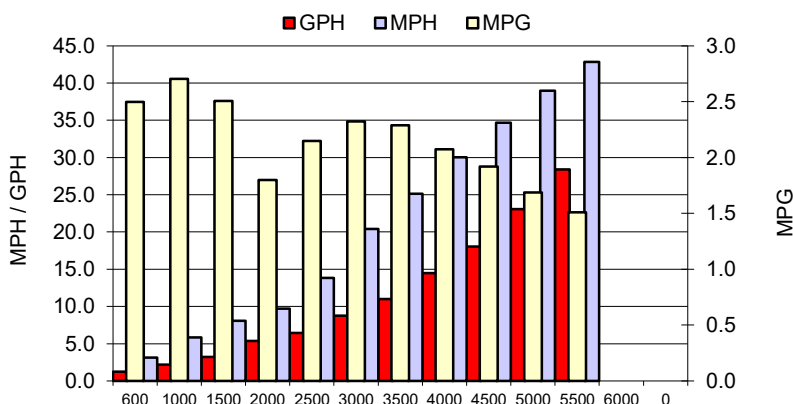
Number of Engines	2
Engine	L4
Horsepower	150
Cylinders	4
Drive or gear model and ratio	1.92
Mounting Bolt Hole	1
Engine Height (in)	0
Engine Setback (in)	0
Engine Length (in)	25

PERFORMANCE SUMMARY

Top Speed (mph @ rpm)	43	5837
Acceleration 0 - 20 mph (seconds)	5.08	
Acceleration 0 - 30 mph (seconds)	8.54	

PROPELLER SPECIFICATIONS

Mercury Name	Enertia
Material	Stainless
Pitch	19
Number of Blades	3

PERFORMANCE CURVE

BOAT SPECIFICATIONS

Region/s sold	USA
Manufacturer	Twin Vee
Website	twinvee.com
Boat Model	24 CC
Boat Type	CAT
Material	Fiberglass
Length (ft)	24'0"
Beam (ft)	8'8"
Max hp Capacity	300
Fuel Tank Capacity (gal)	98
Steering Type	Hydraulic
Dry Boat Weight (lbs)	3,400

PERFORMANCE DATA

RPM	SPEED	FUEL CONSUMPTION	FUEL CONSUMPTION	RANGE
RANGE	MPH	GPH	MPG	MILES
600	3.1	1.3	2.5	0
1000	5.9	2.2	2.7	0
1500	8.1	3.2	2.5	0
2000	9.7	5.4	1.8	0
2500	13.8	6.4	2.1	0
3000	20.4	8.8	2.3	0
3500	25.1	11.0	2.3	0
4000	30.0	14.5	2.1	0
4500	34.7	18.1	1.9	0
5000	39.0	23.1	1.7	0
5500	42.8	28.4	1.5	0
6000	0.0	0.0	0.0	0
0	0.0	0.0	0.0	0
0	0.0	0.0	0.0	0