

BOAT HOUSE BULLETIN®

A FACTUAL REPORT FROM MERCURY MARINE

150hp FourStroke - Mirrocraft 1863 Pro X Great Lakes Edition - Enertia

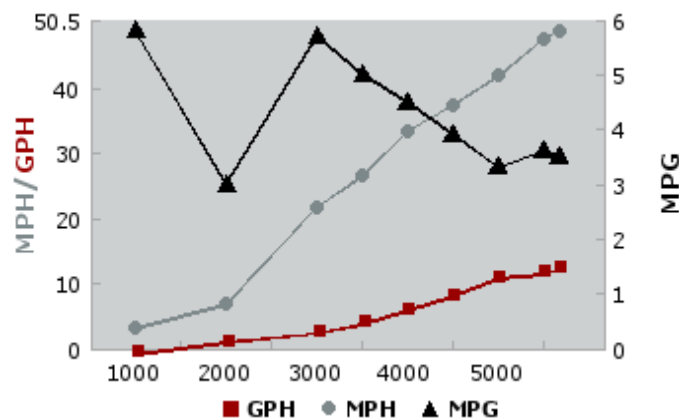
TEST CONDITIONS

Test Date	2013-10-02
Test Conductor	MS/JR
Elevation (feet)	763
Air Temperature	70° F
Wind Velocity	0-10 MPH
Water Type	Fresh
Fuel Level at Testing	5 gallons

PERFORMANCE SUMMARY

Best Fuel Economy (MPG@RPM)	5.9 MPG @ 3000
Top Speed (MPH@RPM)	50.5 @ 5670
Acceleration 0 - 20 MPH (seconds)	4.2
Acceleration 0 - 30 MPH (seconds)	6.7

RPM Range	Speed (MPH)	Fuel (GPH)	Fuel (MPG)
1000	4.8	0.8	6.0
2000	8.4	2.6	3.2
3000	23.4	4.0	5.9
3500	28.2	5.4	5.2
4000	35	7.4	4.7
4500	39.1	9.6	4.1
5000	43.6	12.4	3.5
5500	49.2	13.1	3.8
5670	50.5	13.8	3.7



ENGINE SPECIFICATIONS

Engine	150 FourStroke
Horsepower	150
Cylinders	4
Shaft Length	25 inches

BOAT SPECIFICATIONS

Manufacturer	MirroCraft
Website	www.mirrocraft.com
Boat Model	1863 Pro X Great Lakes Edition
Bottom Style	Deep V
Material	Aluminum
Length	18' 4"
Beam	97"
Transom Height	25 inches
Transom Angle	14°
Max HP Capacity	175
Fuel Tank Capacity	29 gallons
Steering Type	Mechanical
Dry Boat Weight	1600 lbs.
Mounting Bolt Hole	#1

PROPELLER SPECIFICATIONS

Part Number	48-898998A46
Mercury Name	Enertia
Diameter Pitch	14 X 19
Number of Blades	3
Material	X7 Alloy