

# BOAT HOUSE BULLETIN®



## A Factual Report from Mercury Marine

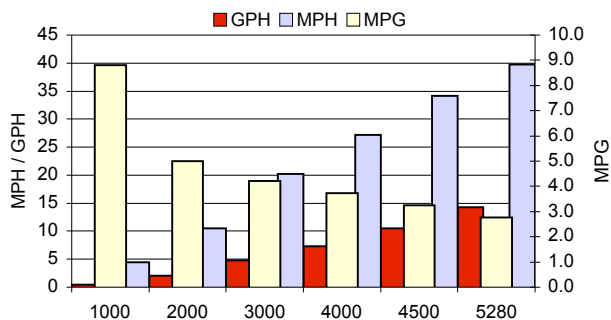
### TEST CONDITIONS

Test Date	7/1/09
Test Conductors	M. Schultz
Boat Weight as Tested (pounds)	3277 est.
Air Temperature (degrees Fahrenheit)	70°
Elevation (feet)	1200
Wind Velocity (MPH)	5-10 MPH
Fresh/Salt Water	Fresh
Fuel Level at Testing (gallons)	10

### PERFORMANCE SUMMARY

Top Speed (MPH@RPM)	39.7 @ 5280
Acceleration 0 - 20 MPH (seconds)	4.8

### PERFORMANCE CURVE



### PERFORMANCE DATA

RPM RANGE	SPEED MPH	FUEL GPH	FUEL MPG
1000	4.4	0.5	8.8
2000	10.5	2.1	5.0
3000	20.2	4.8	4.2
4000	27.2	7.3	3.7
4500	34.1	10.5	3.2
5280	39.7	14.3	2.8

### ENGINE SPECIFICATIONS

Engine	Mercury Optimax
Horsepower	150
Cylinders	V/6
Gear Ratio	1.87:1
Model Number	150ELPT
Engine Installation Height (outboard)	20

### BOAT SPECIFICATIONS

Manufacturer	Crestliner
Website	<a href="http://www.crestliner.com">www.crestliner.com</a>
Boat Model	2385 Batata Bay 27"
Bottom Style/Paint	Pontoon
Material	Aluminum
Length (feet)	23' 6"
Beam (feet)	101"
Transom Height (inches)	20"
Max HP Capacity	150
Fuel Tank Capacity (gallons)	25
Steering Type	Hydraulic
Dry Boat Weight (pounds)	2307
Mounting Bolt Hole (outboard)	#1

### PROPELLER SPECIFICATIONS

Part Number	832830A45
Mercury Name	Black Max
Diameter/Pitch	14 1/2 x 19
Number of Blades	3
Material	Aluminum

MERCURY MARINE PO BOX 1939 FOND DU LAC, WISCONSIN 54936-1939

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