

# BOAT HOUSE BULLETIN®

A FACTUAL REPORT FROM MERCURY MARINE

**MERCURY**  
#1 On The Water™



*SS250X*  
**200 HP**

## BOAT SPECIFICATIONS

Bottom Style/Paint	N/A	Max. HP Capacity	200
Material	Aluminum	Fuel Tank Capacity	24 gal
Length	23' 8"	Steering Type	Manual cable
Beam	8' 6"	Dry Boat Weight (published)	2300
Transom Height	N/A	X-Dimension (MCI)	N/A
Transom Angle	N/A	Mounting Bolt Hole (OB)	1
Deadrise Angle	N/A		

## TEST CONDITIONS

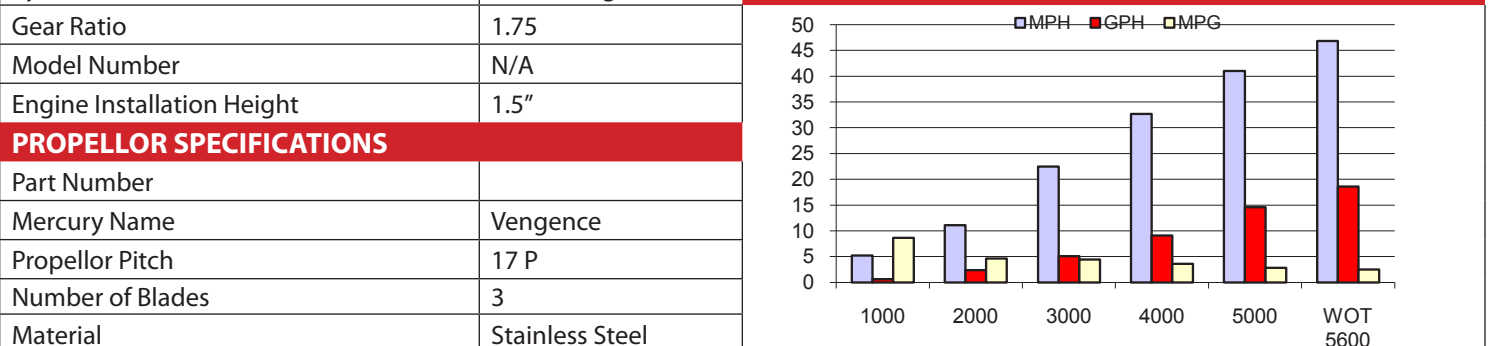
Test Date	7/25/2011	RPM RANGE	SPEED MPH	FUEL GPH	FUEL MPG
Test Conductors	Mercury				
Boat Weight as Tested	2300	1000	5.2	0.6	8.67
Load (People & Gear lbs.)	225	2000	11.1	2.4	4.63
Air Temperature	98	3000	22.5	5.1	4.41
Elevation (ft)_	915	4000	32.7	9.1	3.59
Wind Velocity (MPH)	5	5000	41	14.6	2.81
Fresh/Salt H2O	Fresh	WOT 5700	46.8	18.6	2.52

## PERFORMANCE DATA

## PERFORMANCE SUMMARY

<b>ENGINE SPECIFICATIONS</b>		Top Speed	46.8 @ 5600
Engine	200 Optimax Pro XS	Acceleration 0 - 20 (sec)	4
Horsepower	200	Acceleration 0 - 30 (sec)	6

## PERFORMANCE CURVE



## PROPELLOR SPECIFICATIONS

Part Number	
Mercury Name	Vengeance
Propellor Pitch	17 P
Number of Blades	3
Material	Stainless Steel

**LOWE BOATS** • 2000 INDUSTRIAL DRIVE • LEBANON, MO 65536 • 417-582-9101 • [LOWE.COM](http://LOWE.COM)

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