

# BOAT HOUSE BULLETIN<sup>®</sup>

A FACTUAL REPORT FROM MERCURY MARINE



## 225 hp OptiMax Pro XS - Sterling 200 XS- Tempest Plus

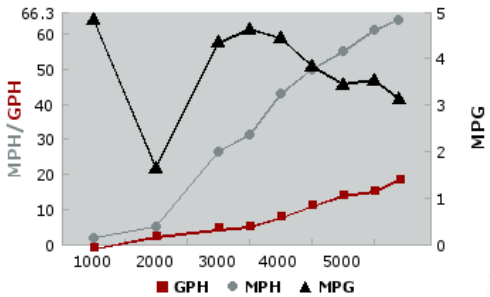
### TEST CONDITIONS

Test Date	0000-00-00
Test Conductor	BA / SS
Elevation (feet)	224
Air Temperature	85 °F
Wind Velocity	10 MPH MPH
Water Type	Fresh
Fuel Level at Testing	20 gallons

### PERFORMANCE SUMMARY

Best Fuel Economy (MPG@RPM)	4.8 @ 3500
Top Speed (MPH@RPM)	66.3 @ 5900
Acceleration 0 - 20 MPH (seconds)	6.4
Acceleration 0 - 30 MPH (seconds)	9.6

RPM Range	Speed (MPH)	Fuel (GPH)	Fuel (MPG)
1000	4	0.8	5.0
2000	7.2	4.1	1.8
3000	28.6	6.3	4.5
3500	33.2	6.9	4.8
4000	45.1	9.7	4.6
4500	52	12.9	4.0
5000	57.1	15.8	3.6
5500	63.3	17	3.7
5900	66.3	20.4	3.3



### ENGINE SPECIFICATIONS

Engine	<a href="#">225 OptiMax Pro XS</a>
Horsepower	225
Cylinders	6
Shaft Length	20" inches
Engine Installation Height	Jack Plate

### BOAT SPECIFICATIONS

Manufacturer	American Marine Sports
Website	<a href="http://www.americanmarinesports.com">www.americanmarinesports.com</a>
Boat Model	Sterling 200XS
Bottom Style/Paint	V Bottom
Material	Fiberglass
Length	20' 1"
Beam	8' 2"
Transom Height	20" inches
Max HP Capacity	225
Fuel Tank Capacity	56 gallons
Steering Type	Hydraulic
Dry Boat Weight	1500 pounds
Mounting Bolt Hole	Jack Plate

### PROPELLER SPECIFICATIONS

Part Number	825864A47
Mercury Name	Tempest Plus
Diameter/ Pitch	14.625" X 23"
Number of Blades	3
Material	Stainless Steel

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