

Official Boat Test Results



TEST CONDITIONS

Test Date	7/5/2004
No. of people	1
Air temperature	90
Elevation	915 ft
Wind velocity	5-10 mph

ENGINE SPECIFICATIONS

Engine	90 Optimax
Horsepower	90
Cylinders	3
Gear Ratio	2.33
Tilt Pin Hole	n/a

BOAT SPECIFICATIONS

Manufacturer **Lowe Boats**
LOWE
BOATS
2900 Industrial Dr
Lebanon, MO 65536

Boat **FS175**
Bottom Style **Vee**
Material **Aluminum**
Length **17'3"**
Beam **92"**
Transom Height **20"**
Transom Angle **n/a**
Deadrise **n/a**
Max HP Capacity **115**

PROPELLER SPECIFICATIONS

Model	Black Max
Pitch	17"
No. of blades	3
Material	Aluminum

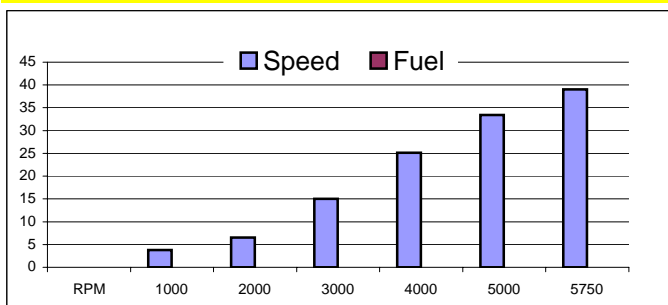
CABLE LENGTHS

Steering	n/a
Electrical Harness	n/a
Remote Control-Throttle	n/a
Remote Control-Shift	n/a

PERFORMANCE SUMMARY

Top Speed **39.0 mph**

PERFORMANCE CURVE



PERFORMANCE DATA

	Speed	Fuel	
	<u>RPM</u>	<u>MPH</u>	<u>GPH</u>
	1000	3.8	
	2000	6.5	
	3000	15.0	
	4000	25.1	
	5000	33.4	
WOT	5750	39.0	

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