

Performance Bulletin

YPB#: PB_PLK_Sportsman1886SE_60TLRD_8-3-04_ALM

Test Date:

8/3/04

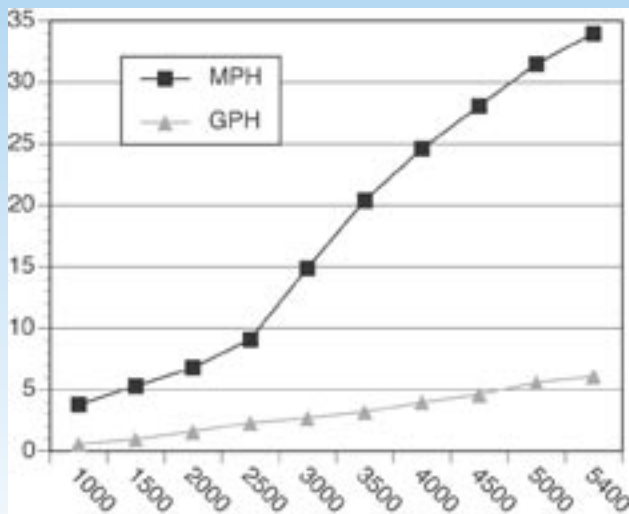


60TLRD

Performance Data

RPM	MPH	GPH	MPG
1000	3.8	0.6	6.33
1500	5.3	1.0	5.30
2000	6.8	1.6	4.25
2500	9.1	2.3	3.96
3000	14.9	2.7	5.52
3500	20.4	3.2	6.38
4000	24.6	4.0	6.15
4500	28.1	4.6	6.11
5000	31.5	5.6	5.63
5400	34.0	6.1	5.57

Seconds to Plane **3.98**



Test performed and certified by Yamaha Application Engineers.

Boat Manufactured By:

Polar Kraft • 4500 Middlebury Street • Elkhart, IN 46516
(574) 522-8381 • www.polarcraft.com

Outboard Manufactured By:

Yamaha Motor Corp., USA • OEM Division, Marine Group
1270 Chastain Road NW • Kennesaw, GA 30144
(800) 88-YAMAHA

For other Performance Bulletins, visit www.yamaha-motor.com.

Boat: Sportsman 1886 SE

Length	18'
Beam	86"
Dry Weight (published)	965 lbs.
Max HP	90
Fuel Capacity	6.6 gals.
Weight as Tested (approximate)	1,785 lbs.

Engine: 60TLRD

Horsepower	60
Fuel Induction	Carbureted
Displacement	51.8 cu. in.
Weight	228 lbs.
Gear Ratio	2.33
Mounting Height	#1
Propeller (Dia/Pitch)	13-1/4 x 17 Alum.
Propeller Part #	6E5-45945-01-EL

Test Conditions:

Number of People	2
Air Temperature	81° F
Water Temperature	72° F
Elevation	610 ft.
Wind Velocity	5-10 MPH

Comments:

Test weight includes 6 gallons of fuel, bow-mount trolling motor, one cranking battery, one trolling motor battery, two people, safety and test equipment.

Note:

Data may vary due to changes in weather, elevation, options and equipment, load and boat bottom conditions. Fuel data gathered with Yamaha Fuel Management System. Speed data gathered with GPS receiver.