

Performance Bulletin

YPB#: PB_YCR_1785BT_F75TLRD_8-25-05_WLY

Test Date: 8/25/05

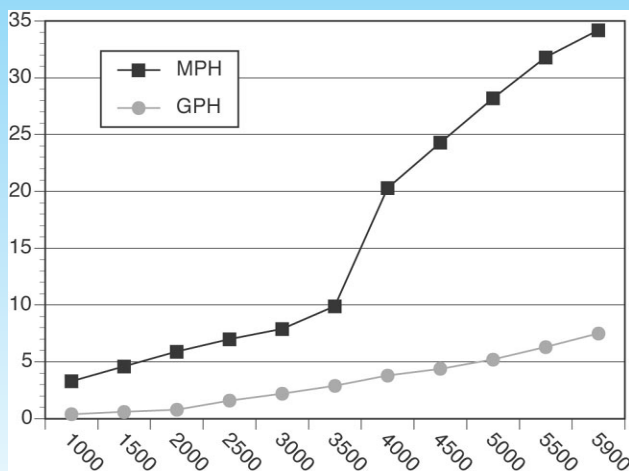


F75TLRD

Performance Data

RPM	MPH	GPH	MPG
1000	3.3	0.4	8.25
1500	4.6	0.6	7.67
2000	5.9	0.8	7.38
2500	7.0	1.6	4.38
3000	7.9	2.2	3.59
3500	9.9	2.9	3.41
4000	20.3	3.8	5.34
4500	24.3	4.4	5.52
5000	28.2	5.2	5.42
5500	31.8	6.3	5.05
5900	34.2	7.5	4.56

Seconds to Plane **4.94**



Test performed and certified by Yamaha Application Engineers.

Boat Manufactured By:
Yar-Craft Boats Inc. • 7801 International Drive • Wausau, WI 54402
(715) 849-4135 • www.yarcraft.com

Boat: 1785 BT

Length	17' 5"
Beam	7' 1"
Dry Weight (published)	1,375 lbs.
Max HP	75
Fuel Capacity	36 gals.
Weight as Tested (approximate)	2,455 lbs.

Engine: F75TLRD

Horsepower	75
Fuel Induction	Electronic Fuel Injection
Displacement	97 cu. in.
Weight	369 lbs.
Gear Ratio	2.31
Mounting Height	#2
Propeller (Dia/Pitch)	13-1/2 x 15 Aluminum
Propeller Part #	6E5-45947-00-EL

Test Conditions:

Number of People	2
Air Temperature	73° F
Water Temperature	66° F
Elevation	700 ft.
Wind Velocity	5-10 MPH

Comments:

Test weight includes 27 gallons of fuel, one starting battery, 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.

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.