

Performance Bulletin

YPB#: PB_DYS_Polar1900CC_F150TXRC_6-4-04_OCC

Test Date:

6/4/04

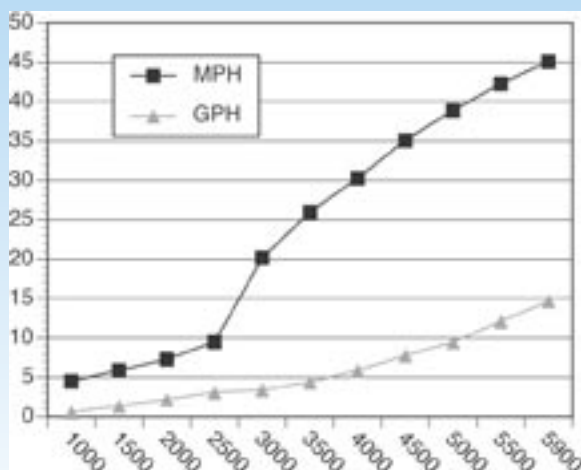


F150TXRC

Performance Data

RPM	MPH	GPH	MPG
1000	4.5	0.6	7.50
1500	5.9	1.4	4.37
2000	7.3	2.2	3.30
2500	9.5	3.1	3.10
3000	20.2	3.4	6.03
3500	26.0	4.4	5.90
4000	30.3	5.9	5.18
4500	35.1	7.8	4.52
5000	38.9	9.5	4.09
5500	42.3	12.1	3.50
5900	45.1	14.7	3.08

Seconds to Plane **2.90**



Test performed and certified by Yamaha Application Engineers.

Boat Manufactured By:

Dynasty Boats • P.O. Box 310 • Vinemont, AL 35179
(256) 739-4182 • www.polarboats.com

Boat:

Polar 1900 CC

Length	19' 1"
Beam	97"
Dry Weight (published)	1,905 lbs.
Max HP	150
Fuel Capacity	72 gals.
Weight as Tested (approximate)	3,129 lbs.

Engine:

F150TXRC

Horsepower	150
Fuel Induction	Electronic Fuel Injection
Displacement	163 cu. in.
Weight	475 lbs.
Gear Ratio	2.00
Mounting Height	#4
Propeller (Dia/Pitch)	13-3/4 x 19
Propeller Part #	6G5-45978-03-98

Test Conditions:

Number of People	2
Air Temperature	84° F
Water Temperature	72° F
Elevation	Sea Level
Wind Velocity	0-5 MPH

Comments:

Test weight includes 3/4 tank of fuel, one 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.

Outboard Manufactured By:

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

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