

Performance Bulletin

YPB#: PB_PLK_Kodiak188SC_F115TXR_9-20-05_ALM

Test Date: 9/20/05

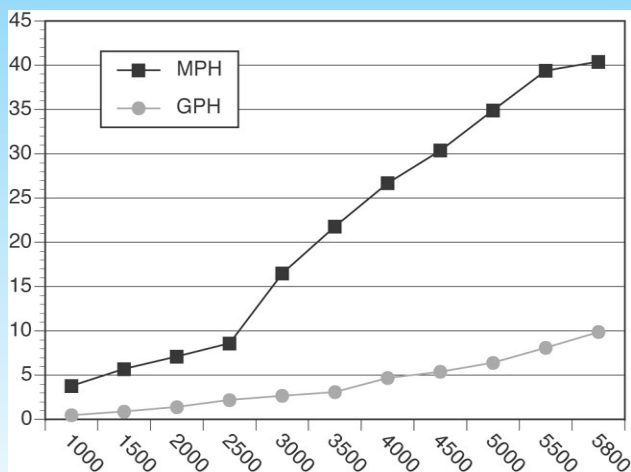


F115TXR

Performance Data

RPM	MPH	GPH	MPG
1000	3.8	0.5	7.60
1500	5.7	0.9	6.33
2000	7.1	1.4	5.07
2500	8.6	2.2	3.91
3000	16.5	2.7	6.11
3500	21.8	3.1	7.03
4000	26.7	4.7	5.68
4500	30.4	5.4	5.63
5000	34.9	6.4	5.45
5500	39.4	8.1	4.86
5800	40.4	9.9	4.08

Seconds to Plane **4.02**



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

Boat: Kodiak 188 SC

Length	18' 8"
Beam	8' 5"
Dry Weight (published)	1,534 lbs.
Max HP	150
Fuel Capacity	42 gals.
Weight as Tested (approximate)	2,695 lbs.

Engine: F115TXR

Horsepower	115
Fuel Induction	Electronic Fuel Injection
Displacement	106.2 cu. in.
Weight	412 lbs.
Gear Ratio	2.15
Mounting Height	#2
Propeller (Dia/Pitch)	13 x 19 Black Steel
Propeller Part #	688-45970-03-98

Test Conditions:

Number of People	2
Air Temperature	78° F
Water Temperature	61° F
Elevation	700 ft.
Wind Velocity	5-10 MPH

Comments:

Test weight includes 25 gallons of fuel, one Group 27 battery, optional portside console and 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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