

## Performance Bulletin

YPB#: PB\_PLK\_KodiakV178SC\_F115TLRC\_6-23-04\_ALM

Test Date: 6/23/04

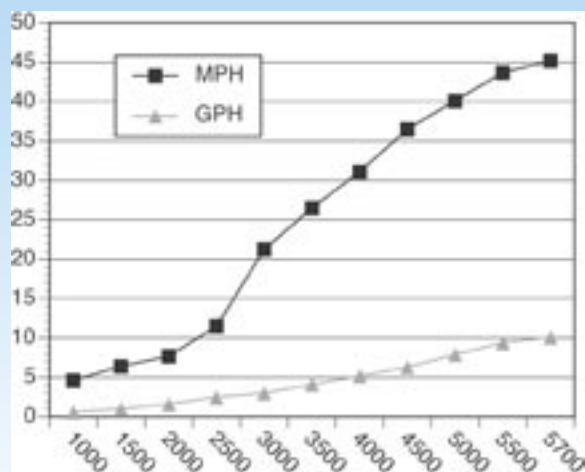


F115TLRC

### Performance Data

RPM	MPH	GPH	MPG
1000	4.6	0.6	7.67
1500	6.4	1.0	6.40
2000	7.7	1.6	4.81
2500	11.5	2.5	4.60
<b>3000</b>	<b>21.3</b>	<b>3.0</b>	<b>7.10</b>
3500	26.5	4.1	6.46
4000	31.1	5.2	5.98
4500	36.5	6.3	5.79
5000	40.1	7.9	5.08
5500	43.7	9.4	4.65
<b>5700</b>	<b>45.2</b>	<b>10.1</b>	<b>4.48</b>

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 V 178 SC

Length	17' 8"
Beam	92"
Dry Weight (published)	1,178 lbs.
Max HP	150
Fuel Capacity	27 gals.
Weight as Tested (approximate)	2,395 lbs.

### Engine: F115TLRC

Horsepower	115
Fuel Induction	Electronic Fuel Injection
Displacement	106.2 cu. in.
Weight	401 lbs.
Gear Ratio	2.15
Mounting Height	#2
Propeller (Dia/Pitch)	13-1/2 x 19 Pro Series
Propeller Part #	62A-45974-10-00

### Test Conditions:

Number of People	2
Air Temperature	74° F
Water Temperature	70° F
Elevation	610 ft.
Wind Velocity	5-10 MPH

**Comments:**

Test weight includes 20 gallons of fuel, bow-mount trolling motor, three batteries, 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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