

# PERFORMANCE BULLETIN

Boat Manufactured By:



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www.pathfinderboats.com

#### **PATHFINDER 2005 TRS**

Length	20' 5"
Beam	8' 1"
Dry Weight (Boat Mfr. Pub)	2,100 lbs
Maximum HP	150 hp
Fuel Capacity	51 gal
Weight as Tested	2,860 lbs

#### VF115XA

Horsepower	115 hp
Induction	EFI/DOHC
Displacement	1.8L
Weight (Estimated)	386 lbs
Gear Ratio	2.15:1

#### **ENGINE MOUNTING HEIGHT**

Mounting Hole Position #5

#### PROPELLER(S)

Series	Talon SS
Diameter x Pitch	13-1/8 x 16
Yamaha Part #	6N7-45972-00-00
Propeller Material	Polished Stainless Steel

#### **TEST CONDITIONS**

Number of People	2
Air / Water Temperature	91° F / 88° F
(Fahrenheit)	31 1 7 00 1
Elevation (in feet above sea level)	0'
Wind Velocity	10-15 MPH

## **COMMENTS**

Tested weight includes Trolling Motor, 3 batteries, Onboard Battery Charger, Power Pole, 26 gallons of fuel, 2 people, safety and test gear.

YPB#: PB\_PAT\_2005\_VF115XA\_07-16-18\_BAY



Engine: Yamaha VF115XA

Boat: Pathfinder 2005 TRS

Configuration: Single

Test Date: 15-Jul-2018



### **PERFORMANCE DATA**

RPM	MPH	GPH	MPG
1000	4.5	0.6	7.50
1500	6.0	1.0	6.00
2000	7.3	1.4	5.37
2500	7.3	2.4	3.44
3000	10.3	3.5	2.97
3500	18.0	4.1	4.39
4000	24.5	4.7	5.27
4500	27.8	5.4	4.19
5000	33.3	7.7	4.35
5500	37.0	10.0	3.70
5950	40.0	12.7	3.16
0-20 MPH: 7.41 s	econas		

# NOTICE TO CONSUMER

The information and data contained in this Performance Bulletin is approximate and subject to many different factors and variables. It is provided as a guideline only and should not be relied upon as representative of actual performance. Your boat's performance may be different than the information contained in this Performance Bulletin due to various factors, including your boat's actual weight, wind and water conditions, temperature, humidity, elevation, bottom paint, boat options affecting wind/water drag and/or boat weight, and operator ability. Please confirm the specifications and performance data on your specific boat/engine combination with your dealer prior to purchase. Please also keep in mind that the data contained in this Performance Bulletin may or may not have been performed using Yamaha  $\label{powerMatched} \mbox{PowerMatched components. Yamaha reserves the right to change the} \\$ specifications and performance data of this Performance Bulletin or engine without notice. This document contains many of Yamaha's valuable trademarks. It may also contain trademarks belonging to other companies. Any references to other companies or their products are for identification purposes only, and are not intended to be an endorsement.