

# **PERFORMANCE BULLETIN**





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#### **ALUMACRAFT PRO 165**

Length	16' 0"
Beam	6' 2"
Dry Weight (Boat Mfr. Pub)	830 lbs
Maximum HP	60 hp
Fuel Capacity	6 gal
Weight as Tested	1,685 lbs

#### F50LB

Horsepower	50 hp
Induction	EFI
Displacement	60.8 cc
Weight (Estimated)	247 lbs
Gear Ratio	1.85:1

#### **ENGINE MOUNTING HEIGHT**

Mounting Hole Position #2

### PROPELLER(S)

Series	Aluminum Series
Diameter x Pitch	11-5/8 x 11
Yamaha Part #	69W-45947-00-00
Propeller Material	Aluminum

### **TEST CONDITIONS**

Number of People	2
Air / Water Temperature	93° F / 84° F
(Fahrenheit)	33
Elevation (in feet above sea level)	390'
Wind Velocity	0-5 MPH

## **COMMENTS**

Test weight includes 6 gallons of fuel, 2 batteries, bow-mounted trolling motor, safety and test equipment

YPB#: PB\_ALM\_Pro165\_F50LB\_2013-08-29\_ALM



Engine: Yamaha F50LB **Boat:** Alumacraft Pro 165 **Configuration:** Single

Test Date: 28-Aug-2013





<b>MPH</b> 3.4 4.7 6.0	<b>GPH</b> 0.3 0.5	MPG 11.33 9.40
4.7		
	0.5	9.40
6.0		
0.0	0.8	7.50
6.9	1.2	5.75
9.0	1.6	5.63
14.1	1.8	7.83
19.3	2.3	8.39
23.3	2.7	8.63
26.1	3.3	7.91
29.1	4.1	7.10
31.4	4.9	6.41
	9.0 14.1 19.3 <b>23.3</b> 26.1 29.1	9.0 1.6 14.1 1.8 19.3 2.3 2.7 26.1 3.3 29.1 4.1

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 or pive 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 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.