

# Yamaha Performance Bulletin

YPB#: PB\_SKT\_21i\_VF250LA\_2011-06-24\_BSS

Test Date:

6/24/11



## Skeeter® 21i®

Length	21'
Beam	7' 10"
Dry Weight (Boat Mfr. Published)	1,930 lbs.
Maximum HP	300 hp
Fuel Capacity	50 gals.
Weight as Tested (Approximate)	3,300 lbs.

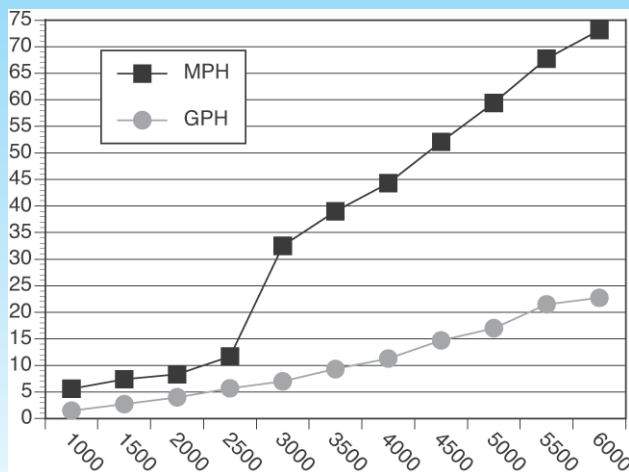


Boat Manufactured By:  
Skeeter Boats • One Skeeter Road • Kilgore, TX 75662  
903-984-0541 • www.skeeterboats.com

## Performance Data

RPM	MPH	GPH	MPG
1000	5.6	1.5	3.73
1500	7.4	2.7	2.74
2000	8.3	4.0	2.08
2500	11.7	5.7	2.05
<b>3000</b>	<b>32.5</b>	<b>7.0</b>	<b>4.64</b>
3500	39.0	9.3	4.19
4000	44.3	11.3	3.92
4500	52.1	14.7	3.54
5000	59.4	17.0	3.49
5500	67.7	21.5	3.15
<b>6000</b>	<b>73.1</b>	<b>22.7</b>	<b>3.22</b>

Seconds to Plane **3.47**  
Seconds 0-30 MPH **5.88**



Test performed and verified by Yamaha Application Engineers.

### For More Information:

Yamaha Motor Corporation, U.S.A. • OEM Division, Marine Group  
1270 Chastain Road NW • Kennesaw, GA 30144 • (800) 88-YAMAHA  
For other Performance Bulletins, visit [www.yamaha-motor.com](http://www.yamaha-motor.com).

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## Yamaha VF250LA

Horsepower	250
Displacement	4.2 L
Weight (Catalog Published)	505 lbs.
Gear Ratio	1.75

## Engine Mounting Height

Mounting Hole Position	#2
Anti-Ventilation Plate Ht.	1-3/4" Inner Plate Over Outer Plate

## Propeller

Series	VMAX Ventless Series
Diameter/Pitch	15-1/8 x 25
Yamaha Part #	6CB-45972-00-00
Propeller Material	Polished Stainless Steel

## Test Conditions

Number of People	2
Air / Water Temperature (Fahrenheit)	80° / 78°
Elevation	490'
Wind Velocity	5-10 MPH

**Comments:** Test weight includes 1/2 tank of fuel, 4 batteries, bow-mounted trolling motor, 4-bank battery charger, safety and test equipment. Fuel consumption data gathered with Yamaha Command Link® fuel management system. Zero-to-30 speed data gathered with radar gun. Other speed data gathered with GPS receiver.

**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 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.