PERFORMANCE BULLETIN

Boat Manufactured By:

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SUNCHASER® GENEVA 8522 DS

Length	23' 10"
Beam	8' 6"
Dry Weight (Boat Mfr. Pub)	2,100 lbs
Maximum HP	150 hp
Fuel Capacity	30 gal
Pontoon # / Diameter	2 25"
Weight as Tested	3,121 lbs

F115LB

Horsepower	115 hp
Induction	EFI
Displacement	111.8 cu. in.
Weight (Estimated)	377 lbs
Gear Ratio	2.15

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2

PROPELLER(S)

Series	Pontoon Performance
Diameter x Pitch	14 x 13
Yamaha Part #	6H1-45978-00-00
Propeller Material	Polished Stainless Steel

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	75° F / 63° F
Elevation (in feet above sea level)	835'
Wind Velocity	10-15 MPH

COMMENTS

Test weight includes 20 gallons of fuel, 1 battery, safety and test gear.

YPB#: PB_SUN_Geneva8522DS_F115LB_2017-05-18_PNT

Engine: *Yamaha F115LB*

Boat: *Sunchaser® Geneva 8522 DS*

Configuration: *Single*

Test Date: *18-May-2017*

PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	3.7	0.5	7.4
1500	5.1	0.8	6.38
2000	7	1.3	5.39
2500	9.5	2	4.75
3000	**13.3**	**2.4**	**5.54**
3500	16.8	3.1	5.42
4000	19.7	4	4.93
4500	23	5.2	4.42
5000	25.9	6.7	3.87
5500	28.6	8.4	3.41
5900	**30.4**	**10.2**	**2.98**

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.