

PERFORMANCE BULLETIN



YPB#: PB_SWT_SW2086FC_F70LA_2013-08-28_PNT

Test Date 8/28/13

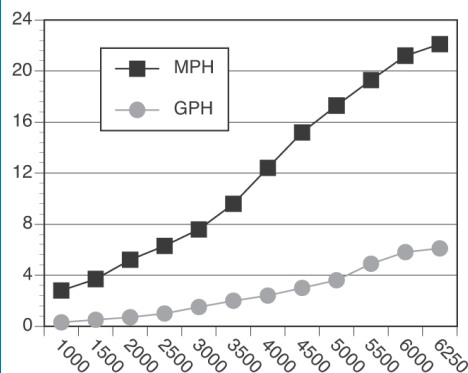


Sweetwater

Boat Manufactured By:
Sweetwater Boats • 4500 Middlebury Street • Elkhart, IN 46516
574-522-8381 • www.sweetwaterboats.com

PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	2.8	0.3	9.33
1500	3.7	0.5	7.40
2000	5.2	0.7	7.43
2500	6.3	1.0	6.30
3000	7.6	1.5	5.07
3500	9.6	2.0	4.80
4000	12.4	2.4	5.17
4500	15.2	3.0	5.07
5000	17.3	3.6	4.81
5500	19.3	4.9	3.94
6000	21.2	5.8	3.66
6250	22.1	6.1	3.62



Test performed and verified by Yamaha Applications Engineers.



Sweetwater® SW 2086FC

Length	20' 3"
Beam	8' 6"
Dry Weight (Boat Mfr. Pub)	1,773 lbs
Maximum HP	90
Fuel Capacity	21 gal
Pontoons (# / Diameter)	2 / 25"
Weight as Tested	2,615 lbs

F70LA

Horsepower	70 HP
Induction	EFI
Displacement	60.8 cu in
Weight	253 lbs
Gear Ratio	2.33

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#3
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PROPELLERS

Series	Dual Thrust Series
Diameter/Pitch	14 x 11
Yamaha Part #	68S-45941-00-00
Propeller Material	Aluminum

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	76 / 72° F
Elevation (in feet above sea level)	850'
Wind Velocity	5-10 mph

Comments: Test weight includes 12 gallons of fuel, 1 battery, safety and test gear.

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.

For more information

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