

PERFORMANCE BULLETIN



YPB#: PB_SDC_DX20HP_F115LB_2015-01-22_SKF

Test Date 1/22/15



SUNDANCE

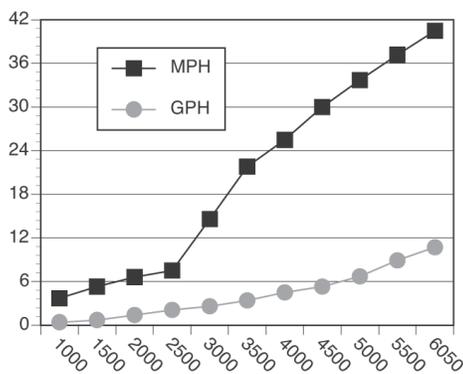
Boat Manufactured By:

Composite Research, Inc. • 6131 Sundance Road • Blackshear, GA 31516
912-449-0033 • www.sundanceboats.com

PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	3.7	0.4	9.25
1500	5.3	0.7	7.57
2000	6.6	1.4	4.71
2500	7.5	2.1	3.57
3000	14.6	2.6	5.62
3500	21.8	3.4	6.41
4000	25.5	4.5	5.67
4500	30.0	5.3	5.66
5000	33.7	6.7	5.03
5500	37.2	8.9	4.18
6050	40.5	10.7	3.79

Time to Plane 3.72
0~30 MPH 7.78



Test performed and verified by Yamaha Applications Engineers.

Sundance® DX20 HP

Length	19' 10"
Beam	7' 10"
Dry Weight (Boat Mfr. Pub)	1,575 lbs
Maximum HP	130
Fuel Capacity	24 gal
Weight as Tested	2,490 lbs

F115LB

Horsepower	115 HP
Induction	EFI
Displacement	111.8 cu in
Weight	377 lbs
Gear Ratio	2.15:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#1
Ventilation Plate Height	4-1/2" Above Boat Bottom

PROPELLERS

Series	Talon™ SS SDS™ Series
Diameter/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 (Fahrenheit)	48 / 55° F
Elevation (in feet above sea level)	145'
Wind Velocity	0-5 mph

Comments: Test weight includes 1/2 tank of fuel, 1 battery, safety and test gear. Boat features a tunnel hull bottom; ventilation plate height is measured from the true bottom of the hull running surface.

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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