



PERFORMANCE BULLETIN

Engine: Yamaha VF150XA V

MAX SHO®

Boat: Starcraft® 186

Superfisherman

Configuration: Single

Test Date: 2-Jun-2015



PERFORMANCE DATA



STARCRAFT® 186 SUPERFISHERMAN

Length	18' 4"
Beam	8' 4"
Dry Weight (Boat Mfr. Pub)	1,333 lbs
Maximum HP	200 hp
Fuel Capacity	32 gal
Weight as Tested	2,594 lbs

VF150XA V MAX SHO®

Horsepower	150 hp
Induction	EFI
Displacement	2.8 L
Weight (Estimated)	480 lbs
Gear Ratio	2

ENGINE MOUNTING HEIGHT

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

PROPELLER(S)

Series	Reliance® Series
Diameter x Pitch	14 1/4 x 18
Yamaha Part #	68F-45978-10-00
Propeller Material	Polished Stainless Steel

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	65° F / 63° F
Elevation (in feet above sea level)	835'
Wind Velocity	5-10 MPH

COMMENTS

Test weight includes 30 gallons of fuel, 1 battery, bow-mounted trolling motor, safety and test gear.

YPB#: PB_STA_186Superfisherman_VF150XA_2015-06-02_ALM

Boat Manufactured By:

Starcraft
PO Box 65 • New Paris, IN
(866) 719-7873

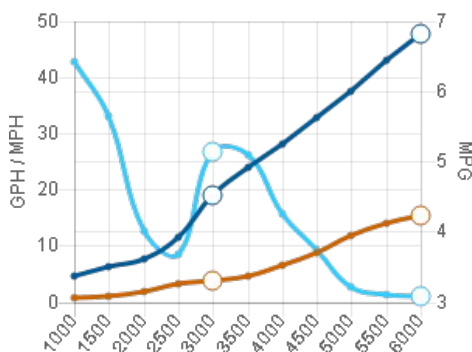
www.starcraftmarine.com

(<http://www.starcraftmarine.com>)



RPM	MPH	GPH	MPG
1000	4.5	0.7	6.43
1500	6.2	1.1	5.64
2000	7.6	1.9	4
2500	11.4	3.1	3.68
3000	19	3.7	5.14
3500	23.9	4.7	5.09
4000	28.1	6.6	4.26
4500	32.9	8.8	3.74
5000	37.6	11.7	3.21
5500	43.2	13.9	3.11
6000	47.8	15.5	3.08

0-20 MPH: 3.99



Click on legend items to toggle

█ GPH █ MPH █ MPG

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.