

Boat Manufactured By:


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[hewes.com](http://hewes.com)
**HEWES REDFISHER 21**

Length	21' 0"
Beam	8' 6"
Dry Weight (Boat Mfr. Pub)	2,300 lbs
Maximum HP	350 hp
Fuel Capacity	50 gal
Weight as Tested	3,055 lbs

**VF250XA**

Horsepower	250 hp
Induction	EFI/DOHC
Displacement	4.2L
Weight (Estimated)	555 lbs
Gear Ratio	1.75:1

**ENGINE MOUNTING HEIGHT**

Mounting Hole Position	#2
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**PROPELLER(S)**

Series	Saltwater Series II™
Diameter x Pitch	15 x 20
Yamaha Part #	6CE-45932-20-00
Propeller Material	Polished Stainless Steel

**TEST CONDITIONS**

Number of People	1
Air / Water Temperature (Fahrenheit)	73° F / 62° F
Elevation (in feet above sea level)	0'
Wind Velocity	5-10 MPH

**COMMENTS**

Test weight includes 25 gallons of fuel, 1 battery, hydraulic jack plate, safety and test equipment.

**YPB#:** PB\_HWS\_Redfisher 21\_VF250XA\_1-22-21\_FLT

**Engine:** Yamaha VF250XA

**Boat:** Hewes Redfisher 21

**Configuration:** Single

**Test Date:** 22-Jan-2021

**PERFORMANCE DATA**

RPM	MPH	GPH	MPG
1000	4.8	1.3	3.61
1500	6.7	2.4	2.81
2000	8.2	3.8	2.17
2500	21.5	4.8	4.52
<b>3000</b>	<b>28.8</b>	<b>6.2</b>	<b>4.68</b>
3500	34.5	8.3	4.17
4000	40.1	10.9	3.67
4500	44.8	14.4	3.11
5000	50.4	17.3	2.91
5500	55.8	21.0	2.66
<b>6000</b>	<b>62.4</b>	<b>24.4</b>	<b>2.55</b>
<b>Time to Plane: 2.90 seconds</b>			
<b>0-20 MPH: 3.21 seconds</b>			

**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.