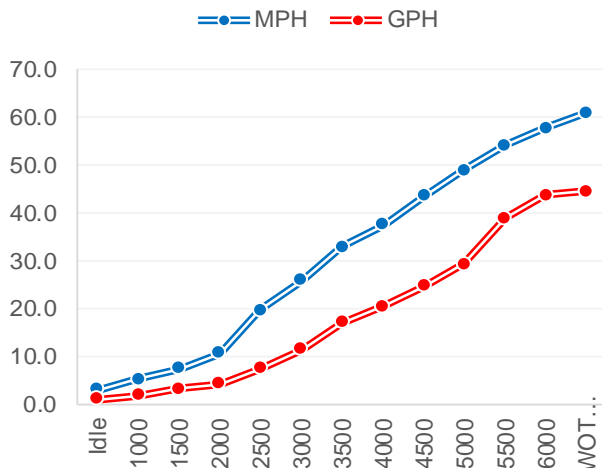




## Performance Data

RPM	MPH	GPH	MPG
Idle	3.00	1.00	3.00
1000	5.20	1.90	2.74
1500	7.40	3.20	2.31
2000	10.60	4.30	2.47
2500	19.80	7.40	2.68
3000	26.00	11.60	2.24
3500	32.90	17.12	1.92
4000	37.50	20.50	1.83
4500	43.60	24.80	1.76
5000	49.00	29.40	1.67
5500	54.20	39.00	1.39
6000	57.8	43.8	1.32

WOT 6250 61 44.6 1.37  
 Accel 0-20 MPH 3.1  
 Time to Plane minimal Bow Rise



## Boat

Boat Manufacture	Manitou
Website	manitoupontoonboats.com
Model	23 Encore SHP
Length	23.6
Beam	102"
Dry Weight (lbs)	3655 dry / 6000 as tested
Max HP	500
Fuel Cap. (gal)	90
Hull Type	3 Tube

## Engine

Model	BF250 (X)
Horsepower	250
Displacement	3.6 V6 VTEC
Weight (lbs)	600
Gear Ratio	2
Mounting Hole	#1
Prop Material	Stainless Steel
Diameter / Pitch	15.25 X 21 X 3
Honda Part #	58133-ZY3-A21LX 58133-ZY3-B21LX

## Test Conditions

No. of People	4
Fuel Load	35Gal
Air Temperature	91
Test Conditions	Breezy
Elevation	S/L
Wind Velocity	5-10 mph
Test Date	10/1/2018

Data presented should be used as a guide. Actual results may vary due to changes in weather, water conditions, elevation and load. Honda reserves the right to change the specifications on this report or its engines without notice.

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