

Yamaha Performance Bulletin

YPB#: PB_HUR_SunDeck2400OB_F225XCA_5-4-10_DCK

Test Date:

5/4/10



Hurricane® SunDeck 2400 OB®

Length	24'
Beam	8' 6"
Dry Weight (Boat Mfr. Published)	3,735 lbs.
Maximum HP	300 hp
Fuel Capacity	77 gals.
Weight as Tested (Approximate)	5,188 lbs.

Hurricane

Boat Manufactured By:

Hurricane Deckboats • 4500 Middlebury Street • Elkhart, IN 46516
574-522-8381 • www.hurricaneboats.com

Yamaha F225XCA

Horsepower	225
Displacement	4.2 L
Weight (Catalog Published)	558 lbs.
Gear Ratio	1.75

Engine Mounting Height

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

Propeller

Series	Saltwater Series II/SDS
Diameter/Pitch	15-1/2 x 17
Yamaha Part #	6CE-45978-00-00
Propeller Material	Polished Stainless Steel

Test Conditions

Number of People	2
Air / Water Temperature (Fahrenheit)	69° / 55°
Elevation	595'
Wind Velocity	5-10 MPH

Comments: Test weight includes 50 gallons of fuel, 1 battery, safety and test equipment. Fuel consumption data gathered with Yamaha Command Link® fuel management system. Zero-to-30 speed data gathered with Yamaha speedometer. Other speed data gathered with GPS receiver.

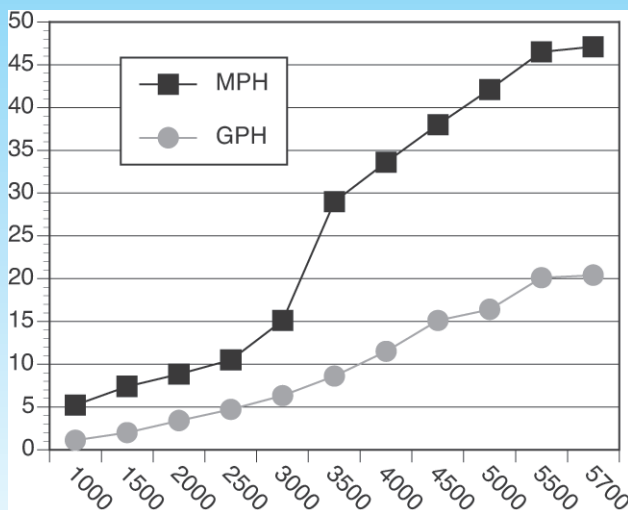
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Performance Data

RPM	MPH	GPH	MPG
1000	5.2	1.1	4.73
1500	7.4	2.0	3.70
2000	8.8	3.4	2.59
2500	10.5	4.7	2.23
3000	15.1	6.3	2.40
3500	29.0	8.6	3.37
4000	33.6	11.5	2.92
4500	38.0	15.1	2.52
5000	42.1	16.4	2.57
5500	46.5	20.1	2.31
5700	47.1	20.4	2.31

Seconds 0-30 MPH

8.07



Test performed and verified by Yamaha Application Engineers.

For More Information:

Yamaha Motor Corporation, U.S.A. • OEM Division, Marine Group
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For other Performance Bulletins, visit www.yamaha-motor.com.

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