

Yamaha Performance Bulletin

YPB#: PB_HUR_SunDeck2400OB_F300XCA_5-5-10_DCK

Test Date:

5/5/10



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 F300XCA

Horsepower	300
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	15-1/4 x 19
Yamaha Part #	6CE-45970-00-00
Propeller Material	Polished Stainless Steel

Test Conditions

Number of People	2
Air / Water Temperature (Fahrenheit)	68° / 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.

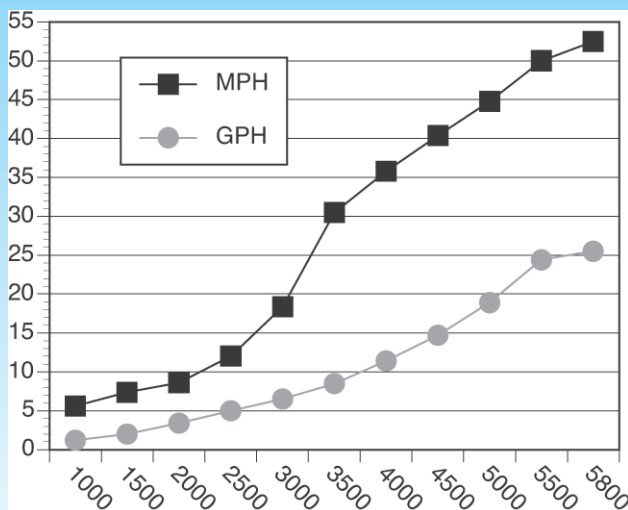
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Performance Data

RPM	MPH	GPH	MPG
1000	5.6	1.2	4.67
1500	7.4	2.0	3.70
2000	8.6	3.4	2.53
2500	12.0	5.0	2.40
3000	18.4	6.5	2.83
3500	30.5	8.5	3.59
4000	35.8	11.4	3.14
4500	40.4	14.7	2.75
5000	44.8	18.9	2.37
5500	50.0	24.4	2.05
5800	52.5	25.5	2.06

Seconds 0-30 MPH

8.09



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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