



PERFORMANCE REPORT 2700 OPEN / **PATHFINDER** ANGLER DRIVEN

Boat: **2700 OPEN** | Engine: **Yamaha F300XCA** | Configuration: **Single** | Test Date: **7/9/2020**

2700 OPEN

Length _____ 27' 0"
 Beam _____ 9' 4"
 Maximum HP _____ 450 hp
 Fuel Capacity _____ 90 gal
 Weight as Tested _____ 6,848lbs

F300XCA

Horsepower _____ 300 hp
 Induction _____ EFI/VCT/DOHC
 Displacement _____ 4.2L
 Weight (Estimated) _____ 562 lbs
 Gear Ratio _____ 1.75:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position _____ #2

PROPELLER(S)

Series _____ Saltwater Series II
 Diameter x Pitch _____ 15 1/4 x 19
 Yamaha Part # _____ 6CE-45970-20-00
 Propeller Material _____ Polished Stainless Steel

TEST CONDITIONS

Number of People _____ 2
 Air / Water Temperature _____ 92° F / 88° F
 Elevation (in feet above sea level) _____ 0'
 Wind Velocity _____ 0-5 MPH

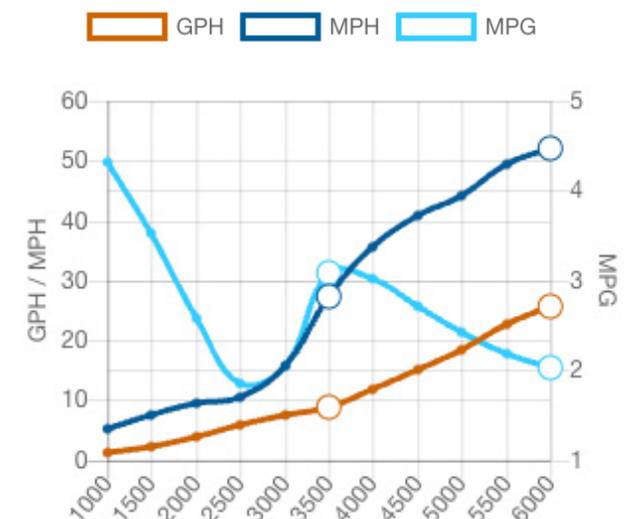
COMMENTS

Test weight includes: Test weight includes 46 gallons of fuel, 2 batteries, safety and test equipment

YPB#: PB_PAT_2700Open_F300XCA_7-10-2020_BAY

RPM	MPH	GPH	MPG
1000	5.2	1.2	4.32
1500	7.4	2.1	3.52
2000	9.5	3.7	2.57
2500	10.5	5.7	1.84
3000	15.6	7.6	2.05
3500	27.2	8.8	3.09
4000	35.6	11.8	3.02
4500	40.7	15.0	2.71
5000	44.3	18.3	2.42
5500	49.4	22.7	2.18
6000	52.1	25.7	2.03

0-20 MPH | 7.29 SECONDS



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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.