

WORLD CAT 400 CC

| Length | 39' 8" |
|----------------------------|------------|
| Beam | 12' 8" |
| Dry Weight (Boat Mfr. Pub) | 11,900 lbs |
| Maximum HP | 1,200 hp |
| Fuel Capacity | 604 gal |
| Weight as Tested | 17,056 lbs |

F300USB2 / LF300USB2 / LF300USB2 / F300USB2

| Horsepower | 300 hp |
|--------------------|---------------------------|
| Induction | EFI/VCT/DOHC |
| Displacement | 4.2L |
| Weight (Estimated) | 624 - 624 - 624 - 624 lbs |
| Gear Ratio | 1.75:1 |

ENGINE MOUNTING HEIGHT

| Mounting Hole Position | #4/#4 |
|--------------------------|--------------------------|
| Ventilation Plate Height | 3-3/4" Above Boat Bottom |

PROPELLER(S)

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

TEST CONDITIONS

| Number of People | 2 |
|---|---------------|
| Air / Water Temperature (Fahrenheit) | 85° F / 82° F |
| Elevation (in feet above sea level) | 0' |
| Wind Velocity | 10-15 MPH |

COMMENTS

Test weight includes 300 gallons of fuel, 6 batteries, safety and test equipment.

YPB#: PB_WCC_400 CC_QD_F300USB2_07-26-2021_CAT



Engine: Yamaha F300USB2 /

LF300USB2 / LF300USB2 / F300USB2

Boat: World Cat 400 CC **Configuration:** Quad **Test Date:** 25-Jul-2021



PERFORMANCE DATA

| RPM MPH GPH MPG 1000 6.5 5.3 1.22 1500 9.1 8.4 1.08 2000 11.9 14.5 0.82 2500 20.2 19.1 1.06 3000 27.5 24.4 1.13 3500 33.4 33.8 0.99 4000 38.7 47.0 0.82 4500 44.0 61.1 0.72 5000 48.9 76.5 0.64 5500 54.6 99.7 0.55 5900 57.4 105.5 0.54 | | | | |
|--|------|------|-------|------|
| 1500 9.1 8.4 1.08 2000 11.9 14.5 0.82 2500 20.2 19.1 1.06 3000 27.5 24.4 1.13 3500 33.4 33.8 0.99 4000 38.7 47.0 0.82 4500 44.0 61.1 0.72 5000 48.9 76.5 0.64 5500 54.6 99.7 0.55 | RPM | МРН | GPH | MPG |
| 2000 11.9 14.5 0.82 2500 20.2 19.1 1.06 3000 27.5 24.4 1.13 3500 33.4 33.8 0.99 4000 38.7 47.0 0.82 4500 44.0 61.1 0.72 5000 48.9 76.5 0.64 5500 54.6 99.7 0.55 | 1000 | 6.5 | 5.3 | 1.22 |
| 2500 20.2 19.1 1.06 3000 27.5 24.4 1.13 3500 33.4 33.8 0.99 4000 38.7 47.0 0.82 4500 44.0 61.1 0.72 5000 48.9 76.5 0.64 5500 54.6 99.7 0.55 | 1500 | 9.1 | 8.4 | 1.08 |
| 3000 27.5 24.4 1.13 3500 33.4 33.8 0.99 4000 38.7 47.0 0.82 4500 44.0 61.1 0.72 5000 48.9 76.5 0.64 5500 54.6 99.7 0.55 | 2000 | 11.9 | 14.5 | 0.82 |
| 3500 33.4 33.8 0.99 4000 38.7 47.0 0.82 4500 44.0 61.1 0.72 5000 48.9 76.5 0.64 5500 54.6 99.7 0.55 | 2500 | 20.2 | 19.1 | 1.06 |
| 4000 38.7 47.0 0.82 4500 44.0 61.1 0.72 5000 48.9 76.5 0.64 5500 54.6 99.7 0.55 | 3000 | 27.5 | 24.4 | 1.13 |
| 4500 44.0 61.1 0.72 5000 48.9 76.5 0.64 5500 54.6 99.7 0.55 | 3500 | 33.4 | 33.8 | 0.99 |
| 5000 48.9 76.5 0.64 5500 54.6 99.7 0.55 | 4000 | 38.7 | 47.0 | 0.82 |
| 5500 54.6 99.7 0.55 | 4500 | 44.0 | 61.1 | 0.72 |
| | 5000 | 48.9 | 76.5 | 0.64 |
| 5900 57.4 105.5 0.54 | 5500 | 54.6 | 99.7 | 0.55 |
| | 5900 | 57.4 | 105.5 | 0.54 |

0-20 MPH: 4.79 seconds

NOTICE TO CONSUMER

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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 or was been performance dusing 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 tradents 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.