Engine: Yamaha F200XB / LF200XB

Boat: Nautic Star® 28XS

Configuration: Twin

Test Date: 24-Sep-2015

**PERFORMANCE DATA**

<table>
<thead>
<tr>
<th>RPM</th>
<th>MPH</th>
<th>GPH</th>
<th>MPG</th>
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<tbody>
<tr>
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<td>5.2</td>
<td>1.6</td>
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<tr>
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<td>7.3</td>
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<td>2000</td>
<td>9.3</td>
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<td>2500</td>
<td>11.8</td>
<td>6.0</td>
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<td>18.1</td>
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<td>24.3</td>
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<tr>
<td>6000</td>
<td>48.0</td>
<td>39.9</td>
<td>1.20</td>
</tr>
</tbody>
</table>

Time to Plane: 3.63 seconds

0 - 30 MPH: 5.64 seconds

**NAUTIC STAR® 28XS**

- Length: 28’ 4”
- Beam: 9’ 8”
- Dry Weight (Boat Mfr. Pub): 5,850 lbs
- Maximum HP: 600 hp
- Fuel Capacity: 200.00 gal
- Weight as Tested: 7,768 lbs

**F200XB / LF200XB**

- Horsepower: 200 hp
- Induction: EFI
- Displacement: 2.8 L
- Weight (Estimated): 489 lbs
- Gear Ratio: 1.86:1

**ENGINE MOUNTING HEIGHT**

- Mounting Hole Position: #2
- Ventilation Plate Height: 1/2” Above Boat Bottom

**PROPELLER(S)**

- Series: Reliance®
- Diameter x Pitch: 14-1/4” x 17”
- Yamaha Part #: 68F-45972-10-00 / 68G-45972-10-00
- Propeller Material: Polished Stainless Steel

**TEST CONDITIONS**

- Number of People: 2
- Air / Water Temperature (Fahrenheit): 85° F / 85° F
- Elevation (in feet above sea level): 0’
- Wind Velocity: 0-5 MPH

**COMMENTS**

Test weight includes 1/4 tank of fuel, 3 batteries, T-top, safety and test gear.

YPB#: PB_NST_28XS_t_F200XB_2015-09-24_OCC

Boat Manufactured By:
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(662) 256-5636

www.nauticstarboats.com
(http://www.nauticstarboats.com)