

EVINRUDE

E-TEC

PERFORMANCE REPORT

BULLETIN #: 1265

BOAT TYPE: Pontoon

DATE OF TEST: 7/30/2017

ENGINE 1: E300AXC

Engine 2: E300AX



BRP US, Inc.
10101 Science Drive
Sturtevant, WI 52177
www.evinrude.com

Manitou

Triton Industries
16020 S. Lowell Road
Lansing, MI 48906
1-800-999-9788
www.manitoupontoonboats.com

2018 Manitou 25 RFXW SHP Dual

BOAT

2018 Manitou 25 RFXW SHP Dual

| | |
|-------------------|------------|
| Material | Aluminum |
| Length | 26' 8" |
| Beam | 8' 6" |
| Weight w/o Engine | 4160 LBS |
| Maximum HP | 600 HP |
| Fuel Capacity | 90 Gallons |
| Transom Height | 25" |
| Steering | I Dock |

ENGINE

Evinrude® E--TEC® G2 300

| | |
|-----------------|--------------------|
| Engine Type | 74° V-6 |
| Horsepower | 300 |
| Displacement | 3.4 Litre |
| Induction | ETEC DI |
| Operating Range | 5400-6000 RPM |
| Weight | 569 LBS Dry Weight |
| Gear Ratio | 1.85:1 |

PROPELLER

Rebel™

| | |
|----------------|---------------|
| Material | Stainless |
| Diameter/Pitch | 14 3/4" X 23" |
| No. of Blades | 3 |
| Part Number | 763998/763999 |
| Prop Vent Hole | NA |

MOUNTING HEIGHT

| | |
|---------------|----|
| Hole Position | #2 |
| Jack Plate | No |
| AV Mounting | 25 |

PERFORMANCE DATA

| RPM | MPH | GPH | MPG | RANGE |
|------|-------|-------|------|-------|
| 500 | 3.00 | 0.50 | 6.00 | 486 |
| 1000 | 6.00 | 1.25 | 4.80 | 389 |
| 1500 | 9.00 | 3.35 | 2.69 | 218 |
| 2000 | 17.00 | 5.65 | 3.01 | 244 |
| 2500 | 25.00 | 10.20 | 2.45 | 199 |
| 3000 | 31.50 | 13.25 | 2.38 | 193 |
| 3500 | 38.00 | 16.40 | 2.32 | 188 |
| 4000 | 44.00 | 21.55 | 2.04 | 165 |
| 4500 | 51.50 | 27.35 | 1.88 | 153 |
| 5000 | 58.00 | 34.55 | 1.68 | 136 |
| 5650 | 65.00 | 39.50 | 1.65 | 133 |

TEST CONDITIONS

| | |
|------------------|----------------------|
| Water Conditions | Medium Chop |
| Wind Velocity | 10 MPH |
| Air Temperature | 85° F |
| Fuel Load | 75 Gallons |
| Weight | 2 Men Plus Test Gear |

PERFORMANCE SUMMARY

| | |
|----------------------|------------------------------------|
| Top Speed | 65 MPH |
| Best Fuel Efficiency | 2.38 MPG For 193 Miles @ 31.50 MPH |
| Acceleration | 3.6 seconds to plane |

Fuel Data Range (Miles) Based On 90% Fuel Capacity



NOTE: Data may vary due to changes in weather and water conditions, elevation, load and boat bottom conditions, boat, engine and propeller options and conditions, and operator ability. Speed and fuel were calculated by NMEA 2000 I-Command. Test performed and certified by BRP OEM Applications Engineering.

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