



Performance Criteria



Test Data

| RPM | MPH | GPH | MPG |
|----------|------|------|-----|
| Idle | 3.0 | 0 | |
| 1000 | 4.3 | .5 | 8.6 |
| 1500 | 5.8 | .9 | 6.4 |
| 2000 | 7.8 | 1.4 | 5.6 |
| 2500 | 11.5 | 2.0 | 5.8 |
| 3000 | 15.4 | 2.8 | 5.5 |
| 3500 | 18.7 | 3.9 | 4.8 |
| 4000 | 22.6 | 5.2 | 4.3 |
| 4500 | 25.9 | 6.8 | 3.8 |
| 5000 | 32.3 | 9.7 | 3.3 |
| 5500 | 38.3 | 11.9 | 3.2 |
| 5850/WOT | 38.6 | 13.4 | 2.9 |

Manufacturer: Manitou
Model: Oasis Angler 20VP
Hull Type: Poontoon triple
Test Date: 7-29-14
Mfg. Address:

| | |
|----------------|------------|
| Length: | 20ft 10in |
| Beam: | |
| Weight: | 2,460 lbs |
| Max HP: | 150 |
| Fuel Capacity: | 44 gallons |

Power: Single BF115

| | |
|------------------------|----------------------|
| Horsepower: | 150 |
| Displacement: | 144 cubic in. |
| Weight: | 496 lbs. |
| Gear Ratio: | 2.00:1 |
| Mounting Height: | 2 nd hole |
| Prop (Material/Blades) | SS 3blade |
| Prop Manufacturer | Honda / Solas |
| Prop (Diameter/Pitch) | 14 3/4 x 17 |

Test Conditions

| | |
|------------------|--------------|
| No. of People: | 2 |
| Fuel Load: | 22 gallons |
| Total Weight: | Apr. 550 lbs |
| Air Temperature: | 84F |
| Test Conditions | calm |
| Elevation: | 860 |
| Wind Velocity: | 0-5 |

Data may vary due to changes in weather, elevation and load conditions. Speed data gathered by GPS receiver.

Time to Plane: Seconds

Acceleration 0~20 MPH: Seconds