



2021 MODEL YEAR 285 CONQUEST

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TEST #1 Test Date: 07-August-2018

| | |
|---|-------------------------|
| MODEL | 285 Conquest |
| HULL # | USBWCE0000G415 |
| ENGINE | Dual Mercury 250 V8 AMS |
| HORSEPOWER | 500 |
| GEAR RATIOS | 1.85 : 1 |
| PROP | 16" x 18" Enertia Eco |
| FUEL CAPACITY | 200 gal. |
| <i>Notable Options: Cruising package, Heater, P&S fold-out bench, Full side glass **Pilothouse feature not included**</i> | |

WEIGHT SUMMARY

| | |
|--------------------|---------|
| DRY WEIGHT | N/A |
| FUEL | 96 gal. |
| WATER | 0 gal. |
| TEST GEAR | 20 lbs |
| PERSONNEL | 360 lbs |
| TEST WEIGHT | N/A |
| WATER CONDITIONS | 82° F |
| WEATHER CONDITIONS | 84° F |

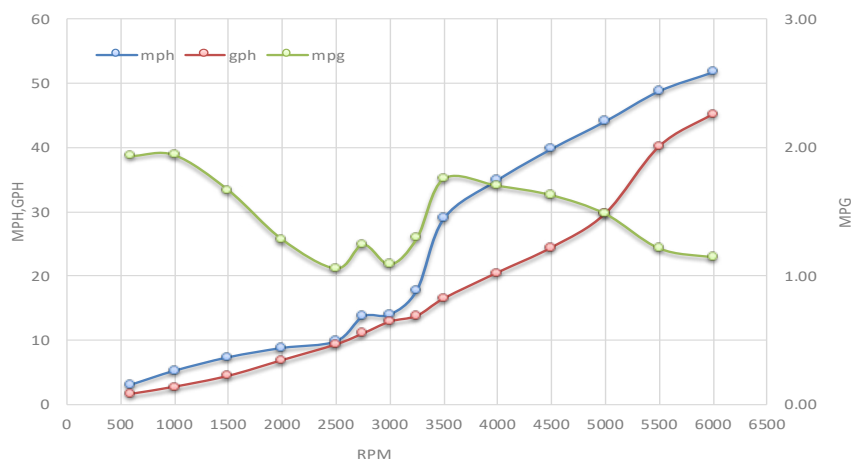


Speed

Fuel Consumption

| | RPM | mph | knots | gph | mpg | nmpg | range (mi) |
|------|------|------|-------|------|------|------|------------|
| Idle | 600 | 3.1 | 2.7 | 1.6 | 1.94 | 1.68 | 349 |
| | 1000 | 5.3 | 4.6 | 2.7 | 1.94 | 1.69 | 350 |
| | 1500 | 7.4 | 6.4 | 4.4 | 1.67 | 1.45 | 301 |
| | 2000 | 8.8 | 7.6 | 6.9 | 1.28 | 1.12 | 231 |
| | 2500 | 9.9 | 8.6 | 9.3 | 1.06 | 0.92 | 191 |
| | 2750 | 13.7 | 11.9 | 11.0 | 1.25 | 1.08 | 224 |
| | 3000 | 14.0 | 12.2 | 12.9 | 1.09 | 0.95 | 196 |
| | 3250 | 17.8 | 15.5 | 13.8 | 1.29 | 1.12 | 233 |
| | 3500 | 29.0 | 25.1 | 16.5 | 1.76 | 1.53 | 317 |
| | 4000 | 35.0 | 30.4 | 20.5 | 1.70 | 1.48 | 307 |
| | 4500 | 39.8 | 34.6 | 24.4 | 1.63 | 1.42 | 294 |
| | 5000 | 44.1 | 38.3 | 29.7 | 1.48 | 1.29 | 267 |
| | 5500 | 48.8 | 42.4 | 40.2 | 1.22 | 1.06 | 219 |
| WOT | 6000 | 51.8 | 44.9 | 45.2 | 1.14 | 0.99 | 206 |

Acceleration: Time to plane 6.0 secs | Idle - 30 mph - 7.7 secs



Notes: 1) Speed determined by GPS. Fuel consumption based on total usage by the engines. MPG computed from MPH & GPH. Range based on 90% of total fuel capacity.
2) The performance data shown should be considered valid only for the specific boat whose serial number is shown and on the date this test was performed. Many factors may affect the actual performance of this boat or of similar boats. Such factors include, but are not limited to, installation of certain options such as towers and hard tops, vessel loading and trim, weather and sea conditions, engines condition, propeller condition and hull bottom condition. Boston Whaler makes no guarantee whatsoever that this performance will be repeated on this boat at a later date or at any time on a similarly equipped boat.

