

TESTING INFORMATION

Model: 170 Super Sport Hull #: US-BWCE1116F010

Engine: Mercury 60 FourStroke BF

Horsepower: 60 Gear Ratio: 2.33:1

Prop: 13 7/8" x 14" Black Max Fuel Capacity: 12 gallons Notable Options: Bow rail Test Date: 26-May-2010

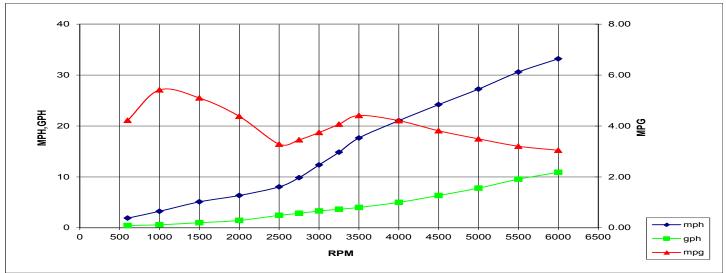
WEIGHT SUMMARY

Dry Weight: 1,456 lbs
Fuel: 12 gallons
Water: 0 gallons
Test Gear: 25 lbs
Personnel: 360 lbs
Test Weight: 1,915 lbs
Water Conditions: 74° F
Weather Conditions: 88° F

| | | Sp | eed | Fuel Consumption | | | | |
|------|------|------|-------|------------------|------|------|------------|--|
| | RPM | mph | knots | gph | mpg | nmpg | range (mi) | |
| ldle | 600 | 1.9 | 1.6 | 0.5 | 4.22 | 3.67 | 46 | |
| | 1000 | 3.3 | 2.8 | 0.6 | 5.42 | 4.70 | 59 | |
| | 1500 | 5.1 | 4.4 | 1.0 | 5.10 | 4.43 | 55 | |
| | 2000 | 6.4 | 5.5 | 1.5 | 4.38 | 3.80 | 47 | |
| | 2500 | 8.1 | 7.0 | 2.5 | 3.29 | 2.85 | 35 | |
| | 2750 | 9.9 | 8.6 | 2.9 | 3.46 | 3.00 | 37 | |
| | 3000 | 12.4 | 10.7 | 3.3 | 3.74 | 3.25 | 40 | |
| | 3250 | 14.9 | 12.9 | 3.7 | 4.07 | 3.53 | 44 | |
| | 3500 | 17.7 | 15.3 | 4.0 | 4.41 | 3.83 | 48 | |
| | 4000 | 21.1 | 18.3 | 5.0 | 4.21 | 3.66 | 45 | |
| | 4500 | 24.2 | 21.0 | 6.4 | 3.81 | 3.31 | 41 | |
| | 5000 | 27.3 | 23.7 | 7.8 | 3.49 | 3.03 | 38 | |
| | 5500 | 30.6 | 26.6 | 9.6 | 3.20 | 2.78 | 35 | |
| WOT | 6000 | 33.2 | 28.8 | 10.9 | 3.05 | 2.65 | 33 | |

Acceleration: Time to plane 4.8 secs Idle - 30 mph 14.0 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.



TESTING INFORMATION

Model: 170 Super Sport Hull #: US-BWCE1098E010 Engine: Mercury 90 L4NA (Alum)

Horsepower: 90 Gear Ratio: 2.33:1

Prop: 12 3/4" x 21" Black Max Fuel Capacity: 12 gallons Notable Options: None Test Date: 04-May-2010

WEIGHT SUMMARY

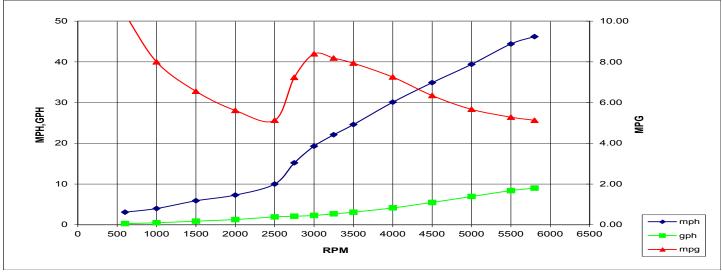
Dry Weight: 1,600 lbs Fuel: 12 gallons Water: 0 gallons Test Gear: 25 lbs Personnel: 360 lbs Test Weight: 2,059 lbs Water Conditions: 74° F

Weather Conditions: 88° F

| | | Sp | eed | Fuel Consumption | | | | |
|------|------|------|-------|------------------|-------|------|------------|--|
| | RPM | mph | knots | gph | mpg | nmpg | range (mi) | |
| ldle | 600 | 3.1 | 2.7 | 0.3 | 10.33 | 8.97 | 112 | |
| | 1000 | 4.0 | 3.5 | 0.5 | 8.00 | 6.95 | 86 | |
| | 1500 | 5.9 | 5.1 | 0.9 | 6.56 | 5.69 | 71 | |
| | 2000 | 7.3 | 6.3 | 1.3 | 5.62 | 4.88 | 61 | |
| | 2500 | 10.0 | 8.7 | 2.0 | 5.13 | 4.45 | 55 | |
| | 2750 | 15.2 | 13.2 | 2.1 | 7.24 | 6.29 | 78 | |
| | 3000 | 19.3 | 16.8 | 2.3 | 8.39 | 7.29 | 91 | |
| | 3250 | 22.1 | 19.2 | 2.7 | 8.19 | 7.11 | 88 | |
| | 3500 | 24.6 | 21.4 | 3.1 | 7.94 | 6.89 | 86 | |
| | 4000 | 30.1 | 26.1 | 4.2 | 7.25 | 6.30 | 78 | |
| | 4500 | 34.9 | 30.3 | 5.5 | 6.35 | 5.51 | 69 | |
| | 5000 | 39.4 | 34.2 | 7.0 | 5.67 | 4.92 | 61 | |
| | 5500 | 44.4 | 38.6 | 8.4 | 5.29 | 4.59 | 57 | |
| WOT | 5800 | 46.2 | 40.1 | 9.0 | 5.13 | 4.46 | 55 | |

Acceleration: Time to plane 4.0 secs Idle - 30 mph 9.7 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.





TESTING INFORMATION

Model: 170 Super Sport Hull #: US-BWCE1098E010 Engine: Mercury 90 L4NA (SS)

Horsepower: 90 Gear Ratio: 2.33:1 Prop: 131/4" x 21" Laser II

Fuel Capacity: 12 gallons Notable Options: None Test Date: 04-May-2010

WEIGHT SUMMARY

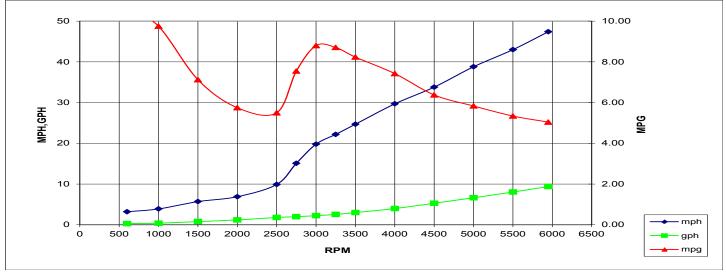
Dry Weight: 1,600 lbs Fuel: 12 gallons Water: 0 gallons Test Gear: 25 lbs Personnel: 360 lbs Test Weight: 2,059 lbs Water Conditions: 74° F

Weather Conditions: 88° F

| | | Sp | eed | Fuel Consumption | | | | |
|------|------|-------|-------|------------------|-------|------|------------|--|
| | RPM | mph . | knots | gph | mpg | nmpg | range (mi) | |
| ldle | 600 | 3.2 | 2.8 | 0.3 | 10.67 | 9.26 | 115 | |
| | 1000 | 3.9 | 3.4 | 0.4 | 9.75 | 8.47 | 105 | |
| | 1500 | 5.7 | 4.9 | 0.8 | 7.13 | 6.19 | 77 | |
| | 2000 | 6.9 | 6.0 | 1.2 | 5.75 | 4.99 | 62 | |
| | 2500 | 9.9 | 8.6 | 1.8 | 5.50 | 4.78 | 59 | |
| | 2750 | 15.1 | 13.1 | 2.0 | 7.55 | 6.56 | 82 | |
| | 3000 | 19.8 | 17.2 | 2.3 | 8.80 | 7.64 | 95 | |
| | 3250 | 22.2 | 19.3 | 2.6 | 8.71 | 7.56 | 94 | |
| | 3500 | 24.7 | 21.4 | 3.0 | 8.23 | 7.15 | 89 | |
| | 4000 | 29.7 | 25.8 | 4.0 | 7.43 | 6.45 | 80 | |
| | 4500 | 33.8 | 29.4 | 5.3 | 6.38 | 5.54 | 69 | |
| | 5000 | 38.8 | 33.7 | 6.7 | 5.83 | 5.07 | 63 | |
| | 5500 | 43.0 | 37.3 | 8.1 | 5.34 | 4.64 | 58 | |
| WOT | 5950 | 47.4 | 41.2 | 9.4 | 5.04 | 4.38 | 54 | |

Acceleration: Time to plane 4.0 secs Idle - 30 mph 9.2 secs





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170 Super Sport Engine Comparison Graph

