



**ENGINE:**  
**Single 40 hp EFI FourStroke**

**BOAT:**  
**Crestliner - 1657 Outlook**

**PROP:**  
**SpitFire®**



#### TEST CONDITIONS

Test Date	2016-05-10
Test Conductor	BC
Elevation	915 ft
Sea State	Smooth
Air Temperature	72 °F
Wind Velocity	0 - 5 MPH 0 - 4 kts
Water Type	Fresh
Fuel Level at Testing	12 gallons

#### ENGINE SPECIFICATIONS

Number of Engines	Single
Engine	40 hp EFI FourStroke
HP / kW	40 / 30
Engine type	Inline 3
Gearcase ratio	2.00:1

#### BOAT SPECIFICATIONS

Manufacturer	Crestliner
Website	<a href="http://www.crestliner.com/">http://www.crestliner.com/</a>
Boat Model	1657 Outlook
Boat Type	Aluminum - tiller
Material	Aluminum
Length	16 ft
Beam	6 ft 6 in
Max HP Capacity	50
Fuel Tank Capacity	12.0 gallons
Steering Type	Stick Steer Cable
Dry Boat Weight	720 pounds

#### PROPELLER SPECIFICATIONS

Part Number	8M8026655
Mercury Name	SpitFire®
Material	Mercalloy
Diameter / Pitch	9.3 / 11.0
Number of Blades	4



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**PERFORMANCE SUMMARY**

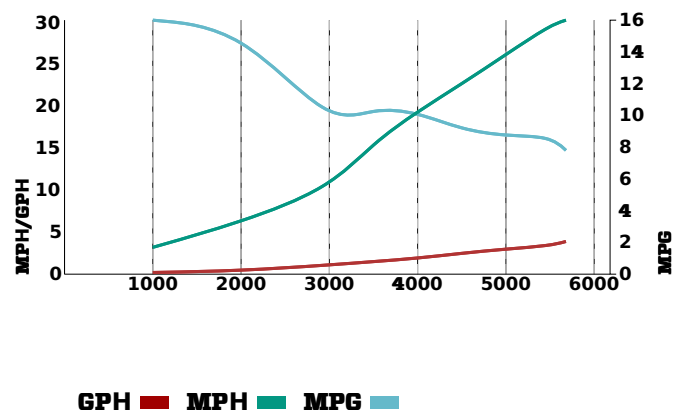
Best Fuel Economy (MPG@RPM) **10.5 @ 3500**

Top Speed (MPH@RPM) **30.3 @ 5680**

Acceleration 0 - 20 MPH (seconds) **8.1**

RPM Range	Speed (MPH)	Fuel (GPH)	Fuel (MPG)	Range (miles)	Sound (dBA)
1000	3.2	0.2	16.0	-	-
2000	6.2	0.4	15.5	-	-
3000	10.2	1.1	9.3	-	-
3500	15.7	1.5	10.5	-	-
4000	19.4	1.9	10.2	-	-
4500	22.7	2.5	9.1	-	-
5000	26.2	3.0	8.7	-	-
5500	29.7	3.4	8.7	-	-
5680	30.3	3.9	7.8	-	-

**PERFORMANCE CURVE**





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