



ENGINE:
Single 115 hp Command Thrust Pro XS®

BOAT:
Crestliner - 220 Rally (2 Tubes)

PROP:
Black Max®



TEST CONDITIONS

Test Date	2017-08-21
Test Conductor	JN / KB
Elevation	1311 ft
Sea State	Slight
Air Temperature	60 °F
Wind Velocity	0 - 5 MPH 0 - 4 kts
Water Type	Fresh

ENGINE SPECIFICATIONS

Number of Engines	Single
Engine	115 hp Command Thrust Pro XS®
HP / kW	115 / 86
Engine type	8-valve single overhead cam (SOHC) Inline 4
Gearcase ratio	2.38:1

PROPELLER SPECIFICATIONS

Part Number	16436CP1
Mercury Name	Black Max®
Material	Mercalloy
Diameter / Pitch	16.0 / 12.0
Number of Blades	3

BOAT SPECIFICATIONS

Manufacturer	Crestliner
Website	http://www.crestliner.com/
Boat Model	220 Rally (2 Tubes)
Boat Type	Pontoon
Material	Aluminum
Length	22 ft
Beam	8 ft 6 in
Max HP Capacity	150
Fuel Tank Capacity	28.0 gallons
Steering Type	No Feedback
Dry Boat Weight	2495 pounds
Mounting Bolt Hole	2

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PERFORMANCE SUMMARY

Best Fuel Economy (MPG@RPM)	4.6 @ 3500
Top Speed (MPH@RPM)	26.2 @ 6250
Acceleration 0 - 20 MPH (seconds)	4.3

RPM Range	Speed (MPH)	Fuel (GPH)	Fuel (MPG)	Range (miles)	Sound (dBA)
1000	3.8	0.6	6.3	-	-
2000	6.9	1.3	5.3	-	-
3000	11.8	2.4	4.9	-	-
3500	15.6	3.4	4.6	-	-
4000	17.8	4.4	4.0	-	-
4500	19.7	6.0	3.3	-	-
5000	21.9	7.2	3.0	-	-
5500	23.6	9.2	2.6	-	-
6000	25.5	11.0	2.3	-	-
6250	26.2	11.5	2.3	-	-

PERFORMANCE CURVE
