

BOAT HOUSE BULLETIN®



A Factual Report from Mercury Marine

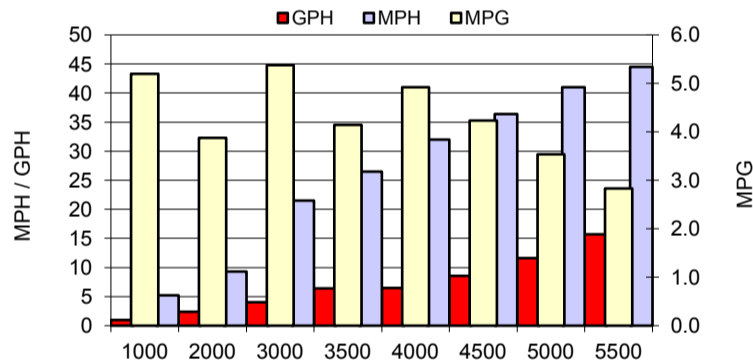
TEST CONDITIONS

Test Date	6/12/2018
Test Conductor	JN/
Boat Weight as Tested (lbs)	2700
Air Temperature (degrees F)	80
Elevation (ft)	1332
Sea State (calm / smooth / slight / moderate)	Moderate
Wind Velocity range (mph)	10
Fresh/Salt Water	Fresh
Fuel Level at Testing (gal)	12

PERFORMANCE SUMMARY

Top Speed (mph @ rpm)	47@5750
Acceleration 0 - 20 mph (seconds)	2.8
Acceleration 0 - 30 mph (seconds)	4.2
Best Fuel Economy (mpg @ rpm)	5.4@3000

PERFORMANCE CURVE



PERFORMANCE DATA

RPM	SPEED	FUEL CONSUMPTION	FUEL CONSUMPTION	RANGE	SOUND
RANGE	MPH	GPH	MPG	MILES	dB-A
1000	5.2	1	5.2		
2000	9.3	2.4	3.9		
3000	21.5	4	5.4		
3500	26.5	6.4	4.1		
4000	32	6.5	4.9		
4500	36.4	8.6	4.2		
5000	41	11.6	3.5		
5500	44.5	15.7	2.8		
6000					
Top RPM 5750	47	16.2	2.9		

ENGINE SPECIFICATIONS

Number of Engines	1
Engine	4-Stroke
Horsepower	175
Cylinders	6
Drive or gear model and ratio	1.85

BOAT SPECIFICATIONS

Region/s sold	
Manufacturer	Crestliner
Website	Crestliner.com
Boat Model	2050 Commander
Boat Type	Aluminum - console
Material	Aluminum
Length (in)	20'8"
Beam (in)	94"
Max hp Capacity	200
Fuel Tank Capacity (gal)	40
Steering Type	Hydraulic
Dry Boat Weight (lbs)	1715
Mounting Bolt Hole (outboard)	2

PROPELLER SPECIFICATIONS

Part Number	8M8026790
Part Number	
Part Number	
Part Number	
Mercury Name	Tempest
Material	Stainless
Diameter/Pitch	14.625x 17
Number of Blades	3



ENGINE:
Single 115 hp Pro XS®

BOAT:
Crestliner - 2050 Commander

PROP:
SpitFire®



TEST CONDITIONS

Test Date	2016-05-19
Test Conductor	S, K
Sea State	Calm
Fuel Level at Testing	15 gallons

ENGINE SPECIFICATIONS

Number of Engines	Single
Engine	115 hp Pro XS®
HP / kW	115 / 86
Engine type	8-valve single overhead cam (SOHC) Inline 4
Gearcase ratio	2.07:1

PROPELLER SPECIFICATIONS

Part Number	8M8026580
Mercury Name	SpitFire®
Material	Mercalloy
Diameter / Pitch	13.4 / 15.0
Number of Blades	4

BOAT SPECIFICATIONS

Manufacturer	Crestliner
Website	http://www.crestliner.com/
Boat Model	2050 Commander
Boat Type	Aluminum - console
Material	Aluminum
Length	20 ft 8 in
Beam	7 ft 10 in
Max HP Capacity	200
Fuel Tank Capacity	40.0 gallons
Steering Type	Hydraulic
Dry Boat Weight	1715 pounds
Mounting Bolt Hole	2



ENGINE:
Single 115 hp Pro XS®

BOAT:
Crestliner - 2050 Commander

PROP:
SpitFire®



PERFORMANCE SUMMARY

Top Speed (MPH@RPM) **37.9 @ 6280**

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