

# BOAT HOUSE BULLETIN®



A Factual Report from Mercury Marine

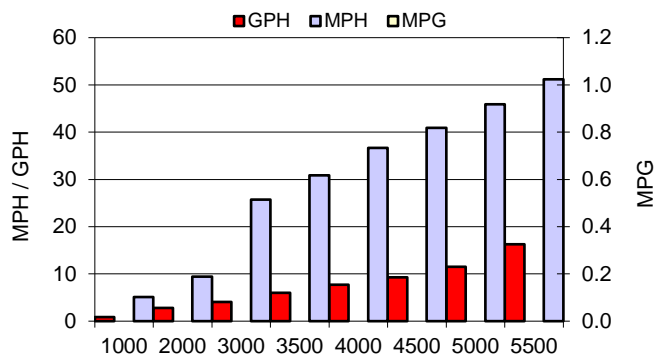
## TEST CONDITIONS

Test Date	5/16/2018
Test Conductors	Paul I/Kenny B
Boat Weight as Tested (pounds)	2715
Air Temperature (degrees Fahrenheit)	80
Elevation (feet)	1330
Wind Velocity (MPH)	10
Fresh/Salt Water	fresh
Fuel Level at Testing (gallons)	18

## PERFORMANCE SUMMARY

Top Speed (MPH @ RPM)	<u>53.2@5680</u>
Acceleration 0 - 20 MPH (Seconds)	4.82
Acceleration 0 - 30 MPH (Seconds)	6.72
Best Fuel Efficiency (MPG @ MPH)	

## PERFORMANCE CURVE



## PERFORMANCE DATA

RPM	SPEED	FUEL	FUEL
RANGE	MPH	GPH	MPG
1000	5.1	0.9	
2000	9.4	2.8	
3000	25.7	4.1	
3500	30.9	6	
4000	36.7	7.7	
4500	40.9	9.3	
5000	45.9	11.5	
5500	51.2	16.3	
5680	53.2	17.5	
Top RPM			

## ENGINE SPECIFICATIONS

Engine	200 V6 4 ST
Horsepower	200
Cylinders	6
Gear Ratio	1.85:1
Model Number	

## BOAT SPECIFICATIONS

Manufacturer	Crestliner
Website	Crestliner.com
Boat Model	1850 Fish Hawk
Bottom Style/Paint	Paint
Material	Aluminum
Length	18'9"
Beam	95"
Transom Height (inches)	25
Transom Angle (degrees)	17
Max HP Capacity	200
Fuel Tank Capacity (gallons)	32
Steering Type	Hyd
Dry Boat Weight (pounds)	1720
Mounting Bolt Hole (outboard)	2

## PROPELLER SPECIFICATIONS

Part Number (RightHand)	
Part Number (Left Hand)	
Mercury Name	TEMPEST
Material	SS
Diameter/Pitch	14 5/8x19
Number of Blades	3
<b>M/C Bravo Three Propeller</b>	
Part Number (Forward)	
Part Number (Rear)	

MERCURY MARINE PO BOX 1939 FOND DU LAC, WISCONSIN 54936-1939

©2012 Mercury Marine, All Rights Reserved. Results on individual boats may vary depending on many factors, including weather and the condition of propeller, lower unit and

800-MERCURY MERCURYMARINE.COM

# BOAT HOUSE BULLETIN®



A Factual Report from Mercury Marine

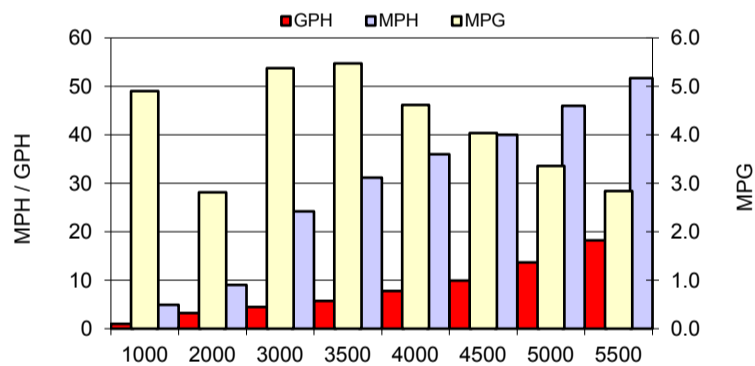
## TEST CONDITIONS

Test Date	6/12/2018
Test Conductor	JN/
Boat Weight as Tested (lbs)	2715
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)	20

## PERFORMANCE SUMMARY

Top Speed (mph @ rpm)	<a href="#">52.5@5650</a>
Acceleration 0 - 20 mph (seconds)	2.8
Acceleration 0 - 30 mph (seconds)	4.5
Best Fuel Economy (mpg @ rpm)	<a href="#">5.5@3500</a>

## PERFORMANCE CURVE



## PERFORMANCE DATA

RPM	SPEED	FUEL CONSUMPTION	FUEL CONSUMPTION	RANGE	SOUND
RANGE	MPH	GPH	MPG	MILES	dB-A
1000	4.9	1	4.9		
2000	9	3.2	2.8		
3000	24.2	4.5	5.4		
3500	31.2	5.7	5.5		
4000	36	7.8	4.6		
4500	40	9.9	4.0		
5000	46	13.7	3.4		
5500	51.7	18.2	2.8		
6000					
Top RPM 5650	52.5	18.3	2.9		

## ENGINE SPECIFICATIONS

Number of Engines	1
Engine	4-Stroke
Horsepower	200
Cylinders	6
Drive or gear model and ratio	1.85

## BOAT SPECIFICATIONS

Region/s sold	
Manufacturer	Crestliner
Website	Crestliner.com
Boat Model	1850 Fish Hawk WT
Boat Type	Aluminum - console
Material	Aluminum
Length (in)	18'9"
Beam (in)	95"
Max hp Capacity	200
Fuel Tank Capacity (gal)	32
Steering Type	Panther Power
Dry Boat Weight (lbs)	1720
Mounting Bolt Hole (outboard)	2

## PROPELLER SPECIFICATIONS

Part Number	825860A47
Part Number	
Part Number	
Part Number	
Mercury Name	Tempest
Material	Stainless
Diameter/Pitch	14.625x 19
Number of Blades	3

# BOAT HOUSE BULLETIN®



A Factual Report from Mercury Marine

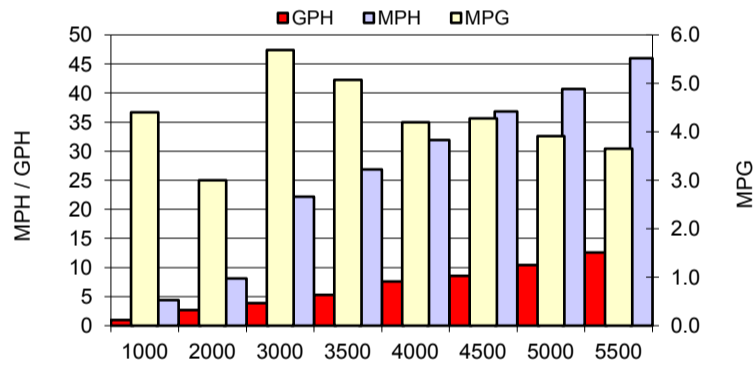
## TEST CONDITIONS

Test Date	6/12/2018
Test Conductor	JN/
Boat Weight as Tested (lbs)	2715
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)	6

## PERFORMANCE SUMMARY

Top Speed (mph @ rpm)	<a href="#">48@5750</a>
Acceleration 0 - 20 mph (seconds)	2.8
Acceleration 0 - 30 mph (seconds)	4.2
Best Fuel Economy (mpg @ rpm)	<a href="#">5.7@3000</a>

## PERFORMANCE CURVE



## PERFORMANCE DATA

RPM	SPEED	FUEL CONSUMPTION	FUEL CONSUMPTION	RANGE	SOUND
RANGE	MPH	GPH	MPG	MILES	dB-A
1000	4.4	1	4.4		
2000	8.1	2.7	3.0		
3000	22.2	3.9	5.7		
3500	26.9	5.3	5.1		
4000	31.9	7.6	4.2		
4500	36.8	8.6	4.3		
5000	40.7	10.4	3.9		
5500	46	12.6	3.7		
6000					
Top RPM	48	16.7	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	1850 Fish Hawk SC
Boat Type	Aluminum - console
Material	Aluminum
Length (in)	18'9"
Beam (in)	95"
Max hp Capacity	200
Fuel Tank Capacity (gal)	32
Steering Type	Panther Power assist
Dry Boat Weight (lbs)	1720
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