

BOAT HOUSE BULLETIN®



A Factual Report from Mercury Marine

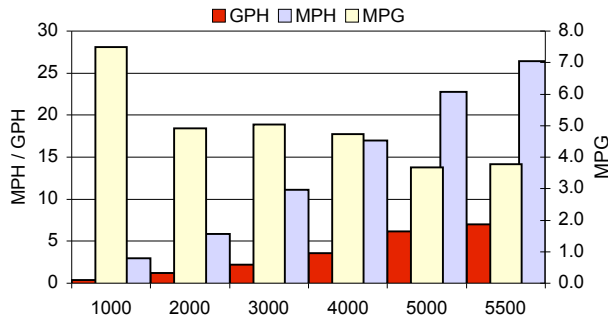
TEST CONDITIONS

| | |
|--------------------------------------|------------|
| Test Date | 7/1/09 |
| Test Conductors | M. Schultz |
| Boat Weight as Tested (pounds) | 3070 est. |
| Air Temperature (degrees Fahrenheit) | 70 |
| Elevation (feet) | 1200 |
| Wind Velocity (MPH) | 5-10 MPH |
| Fresh/Salt Water | Fresh |
| Fuel Level at Testing (gallons) | 10 |

PERFORMANCE SUMMARY

| | |
|-----------------------------------|-----------|
| Top Speed (MPH@RPM) | 30 @ 5980 |
| Acceleration 0 - 20 MPH (seconds) | 5.3 |

PERFORMANCE CURVE



PERFORMANCE DATA

| RPM RANGE | SPEED MPH | FUEL GPH | FUEL MPG |
|-----------|-----------|----------|----------|
| 1000 | 3 | 0.4 | 7.5 |
| 2000 | 5.9 | 1.2 | 4.9 |
| 3000 | 11.1 | 2.2 | 5.0 |
| 4000 | 17 | 3.6 | 4.7 |
| 5000 | 22.8 | 6.2 | 3.7 |
| 5500 | 26.4 | 7 | 3.8 |
| 5980 | 30 | 9.2 | 3.3 |

ENGINE SPECIFICATIONS

| | |
|---------------------------------------|------------------------|
| Engine | Mercury EFI FourStroke |
| Horsepower | 90 |
| Cylinders | 4 |
| Gear Ratio | 2.33:1 |
| Model Number | 90ELPT |
| Engine Installation Height (outboard) | 20 |

BOAT SPECIFICATIONS

| | |
|-------------------------------|--|
| Manufacturer | Crestliner |
| Website | www.crestliner.com |
| Boat Model | 2185 Batata Bay 27" |
| Bottom Style/Paint | Pontoon |
| Material | Aluminum |
| Length (feet) | 21'6" |
| Beam (feet) | 101" |
| Transom Height (inches) | 20 |
| Max HP Capacity | 115 |
| Fuel Tank Capacity (gallons) | 25 |
| Steering Type | Mechanical |
| Dry Boat Weight (pounds) | 2100 |
| Mounting Bolt Hole (outboard) | #1 |

PROPELLER SPECIFICATIONS

| | |
|------------------|-----------|
| Part Number | 77340A33 |
| Mercury Name | Black Max |
| Diameter/Pitch | 14 X 19 |
| Number of Blades | 3 |
| Material | Aluminum |

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

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