

TEST CONDITIONS

| | |
|-----------------------------|------------------------|
| Test Date | 9/29/2023 |
| Test Conductor | Anton Francois + Ralph |
| Boat Weight as Tested (lbs) | 3630 |
| Air Temperature (degrees F) | 72 |
| Elevation (ft) | 0 |
| Sea State | Calm |
| Wind Velocity range (mph) | 5 |
| Fresh/Salt Water | Saltwater |
| Fuel Level at Testing (gal) | 30 |

ENGINE SPECIFICATIONS

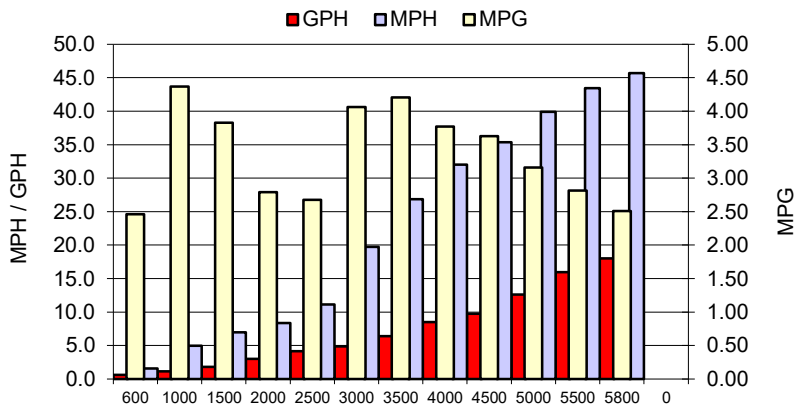
| | |
|-------------------------------|---------------|
| Number of Engines | 1 |
| Engine | V6 FourStroke |
| Horsepower | 200 |
| Cylinders | 6 |
| Drive or gear model and ratio | Standard 1.85 |
| Mounting Bolt Hole | 3 |
| Engine Height (in) | 2 |
| Engine Setback (in) | 5 |
| Engine Length (in) | 25 |

PERFORMANCE SUMMARY

| | | |
|-----------------------------------|------|------|
| Top Speed (mph @ rpm) | 45.7 | 5753 |
| Acceleration 0 - 20 mph (seconds) | 4.51 | |
| Acceleration 0 - 30 mph (seconds) | 6.59 | |

PROPELLER SPECIFICATIONS

| | |
|------------------|-----------------|
| Mercury Name | Enertia |
| Material | Stainless Steel |
| Pitch | 17 |
| Number of Blades | 3 |

PERFORMANCE CURVE

BOAT SPECIFICATIONS

| | |
|--------------------------|--------------------|
| Region/s sold | |
| Manufacturer | sportsmans boats |
| Website | |
| Boat Model | 212 open |
| Boat Type | Inshore Saltwater |
| Material | Material |
| Length (ft) | 20.11 |
| Beam (ft) | 8.5 |
| Max hp Capacity | 0 |
| Fuel Tank Capacity (gal) | 60 |
| Steering Type | Hydraulic Steering |
| Dry Boat Weight (lbs) | 2300 |

PERFORMANCE DATA

| RPM | SPEED | FUEL CONSUMPTION | FUEL CONSUMPTION | RANGE |
|-------|-------|------------------|------------------|-------|
| RANGE | MPH | GPH | MPG | MILES |
| 600 | 1.6 | 0.6 | 2.46 | 148 |
| 1000 | 5.0 | 1.1 | 4.37 | 262 |
| 1500 | 7.0 | 1.8 | 3.83 | 230 |
| 2000 | 8.4 | 3.0 | 2.79 | 167 |
| 2500 | 11.2 | 4.2 | 2.68 | 161 |
| 3000 | 19.7 | 4.9 | 4.06 | 244 |
| 3500 | 26.9 | 6.4 | 4.21 | 252 |
| 4000 | 32.0 | 8.5 | 3.77 | 226 |
| 4500 | 35.3 | 9.8 | 3.62 | 217 |
| 5000 | 39.9 | 12.6 | 3.16 | 190 |
| 5500 | 43.4 | 16.0 | 2.82 | 169 |
| 5800 | 45.7 | 18.0 | 2.51 | 151 |
| 0 | 0.0 | 0.0 | 0.0 | 0 |
| 0 | 0.0 | 0.0 | 0.0 | 0 |