

Boat Performance Bulletin



| Test Date June 2, 2024 Test Location Wabamun Lake, AB Air Temperature 18 °C Wind Speed 7mph NW Elevation 2,385 ft Sea State Calm Load Light | Performance Summary | | | | | |
|--|---------------------|----------------------|--------------------|-------------------|---------------------------------------|--|
| | Max Performance | | Cruise Performance | | Acceleration 0 - 20mph | |
| | 45 mph | 5750 rpm | 31.6 mph | 4000 rpm | 3.7 seconds | |
| | 25.7 gph | 1.8 mpg | 12.4 gph | 2.5 mpg | Acceleration 0 - 30mph 6.5 seconds | |
| Engine(s) | | Propeller / Impeller | | Boat | | |
| Number of Engines | 2 | Name | Eneria | Boat Brand | Kingfisher | |
| Engine Type | Outboard | Material | Stainless | Boat Model | 2825 CXP | |
| Engine Make | Mercury | Pitch | 17 | Boat Type | Aluminum/Deep V | |
| Engine Model | Fourstroke | Number of Blades | 3 | Boat Material | Aluminum | |
| Horsepower | 150 | | | Length | 29' | |
| Cylinders | 4 | | | Beam | 102" | |
| Drive Model / Type | Standard | | | Fuel Capacity (L) | 473 | |
| Gear Ratio | 1.92:1 | | | Stock Number | 9865 | |

Performance

| RPM Range | Speed (mph) | Fuel Consumption (gph) | Fuel Economy (mpg) | Range (miles) |
|-----------|-------------|------------------------|--------------------|---------------|
| 1000 | 5.6 | 2.0 | 2.8 | 350 |
| 2000 | 9.3 | 4.7 | 2.0 | 247 |
| 3000 | 21.0 | 7.9 | 2.7 | 332 |
| 3500 | 27.4 | 10.1 | 2.7 | 339 |
| 4000 | 31.6 | 12.4 | 2.5 | 318 |
| 4500 | 36.5 | 16.3 | 2.2 | 280 |
| 5000 | 40.5 | 19.9 | 2.0 | 254 |
| 5500 | 43.6 | 23.5 | 1.9 | 232 |
| 5750 | 45.0 | 25.7 | 1.8 | 219 |

