

# Boat Performance Bulletin



| Test Date<br>October 10, 2023 | Performance Summary                           |                        |                    |                  |                                       |                      |
|-------------------------------|---|------------------------|--------------------|------------------|---------------------------------------|----------------------|
|                               | Max Performance                               |                        | Cruise Performance |                  | Acceleration 0 - 20mph                |                      |
|                               | Test Location<br>North Saskatchewan River, AB | 51.0 mph               | 4370 rpm           | 30.8 mph         | 3000 rpm                              | 4.5 seconds          |
| Air Temperature<br>23 °C      | 24.9 gph                                      | 2.0 mpg                | 7.3 gph            | 4.2 mpg          | Acceleration 0 - 30mph<br>5.8 seconds |                      |
| Engine(s)                     |   | Propeller / Impeller   |                    | Boat             |                                       |                      |
| Wind Speed<br>4mph SSE        | Number of Engines                             | 1                      | Name               | American Turbine | Boat Brand                            | Coyote               |
| Elevation<br>2,001 ft         | Engine Type                                   | Inboard Jet            | Material           | Stainless        | Boat Model                            | 190 Hunter Special   |
| Sea State<br>Calm             | Engine Make                                   | KEM                    | Pitch              | A                | Boat Type                             | Aluminum Inboard Jet |
| Load<br>Light                 | Engine Model                                  | 5.3L DI                | Number of Blades   | n/a              | Boat Material                         | Aluminum             |
|                               | Horsepower                                    | 343                    |                    |                  | Length                                | 20' 9"               |
|                               | Cylinders                                     | 8                      |                    |                  | Beam                                  | 89"                  |
|                               | Drive Model / Type                            | American Turbine SD309 |                    |                  | Fuel Capacity (L)                     | 240                  |
|                               | Gear Ratio                                    | Direct Drive           |                    |                  | Stock Number                          | 10953                |

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