



## Edencraft 6m

With the DF140BG

### Test conditions

2022-10-  
25

Cairns  
QLD

20°C

Crew of  
4

Calm

15 knts N  
Wind

300L fuel  
onboard

## Edencraft 6m

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<b>HULL TYPE</b>	<b>Monohull</b>
<b>MATERIAL</b>	<b>GRP</b>
<b>LENGTH</b>	<b>6.4M</b>
<b>BEAM</b>	<b>2.5M</b>
<b>DRY WEIGHT</b>	<b>2500KG</b>
<b>MAXIMUM HP</b>	<b>280HP</b>
<b>FUEL CAPACITY</b>	<b>350L</b>
<b>WEIGHT AS TESTED</b> (Approximate)	<b>2500KG</b>
<b>STEERING TYPE</b>	<b>Hydraulic</b>

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## DF140BG

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<b>HORSEPOWER</b>	<b>140HP</b>
<b>CYLINDER</b>	<b>4</b>
<b>WEIGHT</b>	<b>192KG</b>
<b>GEAR RATIO</b>	<b>2.59:1</b>
<b>DISPLACEMENT</b>	<b>2.0L</b>
<b>MOUNTING HOLE POSITION</b>	
<b>NUMBER OF ENGINES</b>	<b>2</b>

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## PROPELLER

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<b>PROPELLER TYPE</b>	<b>Watergrip Stainless steel</b>
<b>DIAMETER/PITCH</b>	<b>13 7/8" x 23"</b>
<b>NUMBER OF BLADES</b>	<b>3</b>
<b>PART NUMBER</b>	<b>58200-92J80-000 &amp; 58200-92JD0-000</b>

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## PERFORMANCE SUMMARY

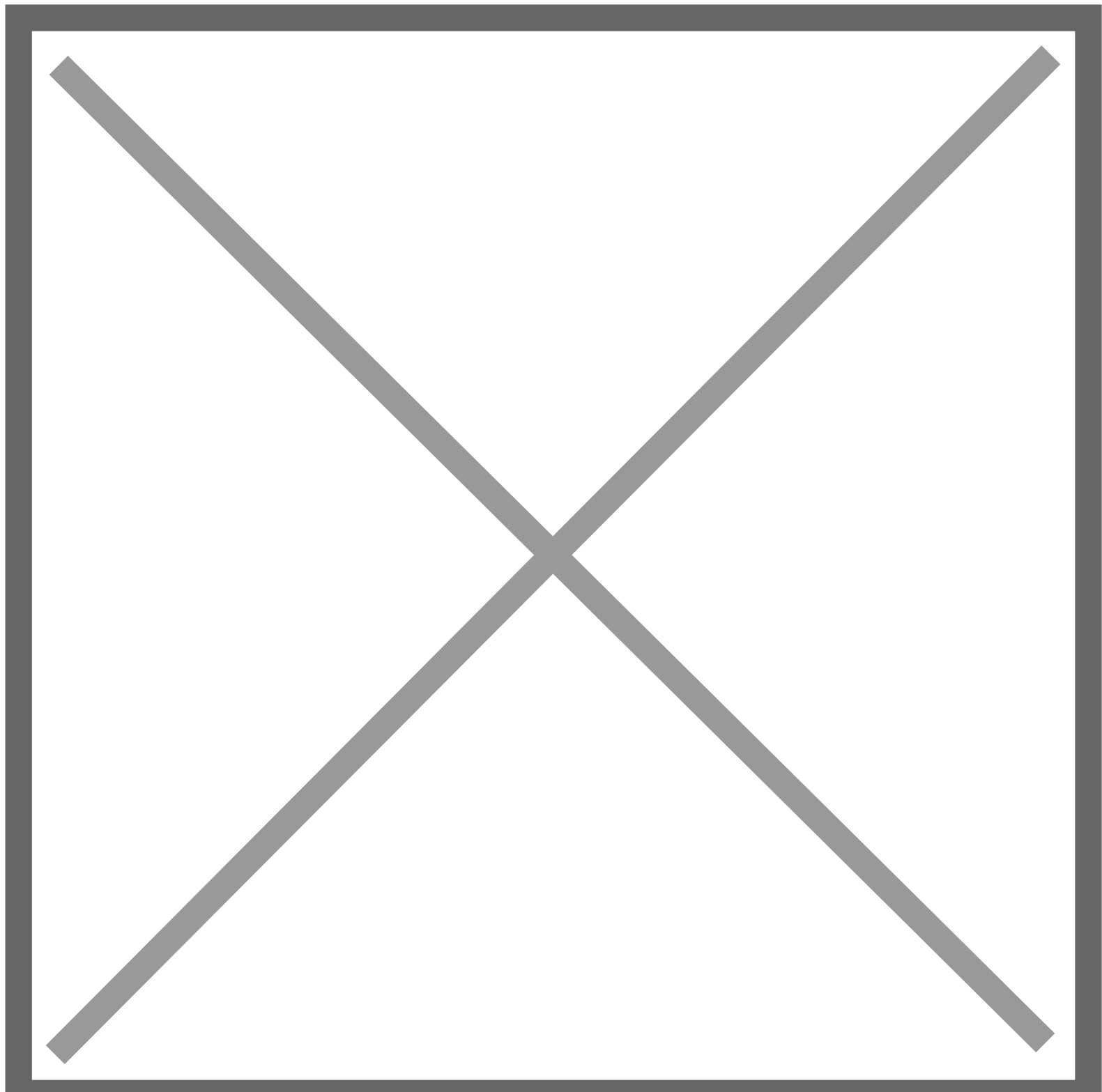
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<b>OPTIMAL CRUISE SPEED</b>	<b>4500 rpm @ 1.3 KM per litre</b>
<b>CRUISE RANGE (APPROX) BASED ON 95% FUEL CAPACITY</b>	<b>210 NM or 389 KM</b>
<b>MAXIMUM SPEED</b>	<b>44 Knots or 81.5 km/h</b>
<b>0-40KM/H</b>	<b>3.5SECONDS</b>

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Results on individual boats may vary due to many factors, including weather, tides, boat load, hull, lower unit & propeller conditions. Suzuki Australia P/L accepts no responsibility for the accuracy of these readings.

**DF140BG FUEL CONSUMPTION COMPARISON**



## DF140BG PERFORMANCE FIGURES

<b>RPM</b>	<b>Av KM/H</b>	<b>L/Hr</b>	<b>Av L/KM</b>
<b>600</b>	<b>3.3</b>	<b>2</b>	<b>1.65</b>
<b>1000</b>	<b>4.4</b>	<b>3.4</b>	<b>1.29</b>
<b>1500</b>	<b>7.5</b>	<b>5.6</b>	<b>1.34</b>
<b>2000</b>	<b>11</b>	<b>8.8</b>	<b>1.25</b>
<b>2500</b>	<b>13</b>	<b>14.2</b>	<b>0.92</b>
<b>3000</b>	<b>21</b>	<b>20.8</b>	<b>1.01</b>
<b>3500</b>	<b>31</b>	<b>26.2</b>	<b>1.18</b>
<b>4000</b>	<b>39</b>	<b>32.8</b>	<b>1.19</b>
<b>4500</b>	<b>51.2</b>	<b>39.5</b>	<b>1.3</b>
<b>5000</b>	<b>57.2</b>	<b>55</b>	<b>1.04</b>
<b>5500</b>	<b>64.8</b>	<b>79.8</b>	<b>0.81</b>
<b>6000</b>	<b>74.1</b>	<b>94.4</b>	<b>0.78</b>
<b>6150</b>	<b>81.5</b>	<b>110</b>	<b>0.74</b>