

Date 13/03/2018

RANIERI 240 SH 300 G2

EVINRUDE®

E-TEC™



Caractéristiques of boat

| | |
|--------------------|-----------|
| Type | |
| Load | 1 500 kg |
| Length | m |
| Width | m |
| Horse Power Max | 300 ch |
| Fuel tank capacity | litres |
| Height of board | mm |
| Steering | G2 |
| Type of Hull | VÉ + Step |

Caractéristiques of engine

| | |
|----------------|----------------------|
| Number | 5515757 |
| Model | E300XUAGG |
| Horse power | 300 hp |
| Cylindrée | 3400 cm ³ |
| Technologie | E-TEC |
| Rpm Range | 5000-6000 rpm |
| Load | 258 kg |
| Gearcase Ratio | 1,85 |

Prop

| | |
|--------------|--------|
| Model | REBEL |
| Diameter | 15 |
| Pitch | 19 |
| Nbr.de blade | 3 |
| p/n | 763990 |

Types de rigging

| | |
|-----------------|---|
| Height of plate | 4 |
| Hole Number | 2 |

| rpm | Théorical speed | GPS SPEED | % Slip | Fuel consumption | Conditions of the test |
|-------|-----------------|-----------|--------|------------------|------------------------|
| 500 | 4,23 | 2,0 nd | 53 % | 1,0 | State of the water Ok |
| 1 000 | 8,45 | 4,0 nd | 53 % | 2,9 | Speed of the wind Ok |
| 1 500 | 12,68 | 6,0 nd | 53 % | 6,2 | Temperature 10° C |
| 2 000 | 16,90 | 8,0 nd | 53 % | 12,0 | Fuel on board 80 |
| 2 500 | 21,13 | 12,0 nd | 43 % | 20,4 | Water on board 0 |
| 3 000 | 25,35 | 18,0 nd | 29 % | 23,8 | Persons on board 2 |
| 3 500 | 29,58 | 23,0 nd | 22 % | 30,0 | Total Weight 1900Kgs |
| 4 000 | 33,81 | 30,0 nd | 11 % | 43,2 | |
| 4 500 | 38,03 | 34,0 nd | 11 % | 54,0 | |
| 5 000 | 42,26 | 39,0 nd | 8 % | 69 | |
| 5 500 | 46,48 | 43,0 nd | 7 % | 84 | |
| 5 650 | 47,75 | 45,0 nd | 6 % | 94,8 | |

Résultats of the test

| | |
|------------|---------|
| Maxi Speed | 45,0 nd |
| Plane at | seconds |

Comments

