SUZUKI PERFORMANCE NOTEBOOK

Palma de Mallorca | **Movilmotors S.L.** | **Test Date: 06/07/2022**

Test Boat: TEMPEST 50 | **Boat Type: Tempest 50** | **Test Motor: 4 × DF350A**



BOAT

TEMPEST 50

Material	**N/A**
Length	**14.80m**
Beam	**4.30m**
Weight	**9,000kg**
Maximum HP	**1,400 HP**
Fuel Capacity	**800 Litre**
Transom Height	**N/A**
Steering	**Suzuki Dual Prop System**

ENGINE

Suzuki 4 × DF350A

Engine	**4 × DF350A**
Engine Type	**V6 55° DOHC 24V**
HP	**4 × 350 HP / 1,400 HP total HP**
Displacement	**4,390 cc per enginecc**
Operating Range	**N/A**
Weight	**330 kg per enginekg**
Lubrication	**N/A**
Fuel Delivery	**N/A**
Ignition	**N/A**

OTHER SPECS

Propeller

Material	**N/A**
Diameter/Pitch	**15.5 × 24"**
Number of Blades	**6 – Dual Prop**

Mounting Height

Hole Position	**N/A**
Jack Plate	**N/A**

PERFORMANCE DATA

RPM	KPH	LPH	KPL	RANGE
600	7.4	8.0	0.93	667
1000	11.1	16.0	0.69	500
1500	14.8	30.0	0.49	356
2000	18.5	42.0	0.44	317
2500	24.1	63.0	0.38	275
3000	31.5	92.0	0.34	246
3500	42.6	128.0	0.33	240
4000	51.9	157.0	0.33	238
4500	64.8	210.0	0.31	222
5000	74.1	261.0	0.28	204
5500	83.3	330.0	0.25	182
6000	88.9	452.0	0.20	142
6400	92.6	458.0	0.20	146

TEST CONDITIONS

Water Conditions	**Sea 2**
Wind Velocity	**N/A**
Air Temperature	**N/A**
Fuel Load	**800 L Litre**
Weight Onboard	**10,000 kg kg**

Top Speed	**50 Knots**
0-100m Acceleration	**N/A**
Optimum Cruising Range	**238 km @ 4000 RPM**
Best Cruising Fuel Efficiency	**0.33 KPL @ 4000 RPM**

Results may vary.

FOR MORE INFORMATION, CONTACT:

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THE ULTIMATE OUTBOARD MOTOR