SUZUKI PERFORMANCE NOTEBOOK

Movilmotors S.L. **Test Date: 06/2026**

Test Boat: TEMPEST 38 **Boat Type: Tempest 38** **Test Motor: 2 × DF350A**



BOAT

TEMPEST 38	
Material	**FRP**
Length	**11.97m**
Beam	**3.54m**
Weight	**3,400kg**
Maximum HP	**700 HP**
Fuel Capacity	**400 Litre**
Transom Height	**N/A**
Steering	**Suzuki Dual Prop System**

ENGINE

Suzuki 2 × DF350A	
Engine	**2 × DF350A**
Engine Type	**V6 55° DOHC 24V**
HP	**2 × 350 HP / 700 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 × 22.5"**
Number of Blades	**6 – Dual Prop**
Mounting Height	
Hole Position	**N/A**
Jack Plate	**N/A**

PERFORMANCE DATA

RPM	KPH	LPH	KPL	RANGE
600	5.6	3.5	1.59	571
1000	9.3	10.0	0.93	333
1500	14.8	15.0	0.99	356
2000	18.5	24.0	0.77	278
2500	27.8	32.0	0.87	313
3000	35.2	47.0	0.75	270
3500	46.3	65.0	0.71	256
4000	55.6	85.0	0.65	235
4500	63.0	116.0	0.54	195
5000	70.4	148.0	0.48	171
5500	77.8	185.0	0.42	151
6000	87.0	220.0	0.40	142
6100	88.9	225.0	0.40	142

TEST CONDITIONS

Water Conditions	**N/A**
Wind Velocity	**N/A**
Air Temperature	**N/A**
Fuel Load	**400 L Litre**
Weight Onboard	**4,500 kg kg**

Top Speed	**48 Knots**
0-100m Acceleration	**N/A**
Optimum Cruising Range	**N/A**
Best Cruising Fuel Efficiency	**N/A**

Results may vary.

FOR MORE INFORMATION, CONTACT:

BB name: Capelli
Contact person:
Web:
Tel:

Company: Movilmotors S.L.
Web: movilmotors.com

THE ULTIMATE OUTBOARD MOTOR